CLINCH RIVER ENVIRONMENTAL RESTORATION PROGRAM*

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Phase 1 Data Listing
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Introduction

The following tables and listings are the results of the Phase 1 data gathering activities of the Clinch River Environmental Restoration Program (CR-ERP). The table of contents outlines the presentation of the material and has been annotated to indicate the key fields used to order the printing of each data table. Definitions of selected column headings are provided. Sample collection information is shown first and then more specific information for each matrix type is presented. The analytical results have been reviewed by independent validators and the qualifiers shown are the results of their efforts. No data that were rejected by the validation process are included in this listing. Only results of routine samples are listed; quality control sample results were excluded. All data, both detected and nondetected values, were used to calculate the summary table values. However, only detected values are given on the analyte specific listings.

This data listing will be followed in approximately 30 days by an electronic copy of the CR-ERP Phase 1 data through the DOE/OREIS transfer mechanism. The interpretive summary report of these data and the human health and ecological risk screening assessments will be completed in December, 1992. Results will also be incorporated into the Phase 2 Sampling and Analysis Plan.

DEFINITIONS

COLUMN HEADING	DESCRIPTION
REACH	CR-ERP defined unit used to group sample collection sites from a given section of a river. Two maps are attached which show the reach designations. Reach numbers are also shown on the sample location maps.
TYPE OF ANALYSIS	General type of analysis designation, used to group results for presentation -- inorganic, organic, or radionuclide analyses.
RIVER MILE	Specific location at which the sample was collected. The Clinch River system is measured in miles and locations are designated with "CRM". The Tennessee River/Watts Bar Reservoir system is also measured in miles and locations are designated with "TRM". Poplar Creek and White Oak Creek Embayment are measured in kilometers and are designated with "PCK" and "WOCK" respectively.
SAMPLE MATRIX	<p>The sample material as collected or resulting from processes performed after collection. Specifically:</p> <p>CORE Sediment sample collected by driving an approximately 3" diameter pipe vertically into the sediment.</p> <p>GRAB Surface sediment (0-10 cm) collected using a "clam-shell" like dredge.</p> <p>FISH Fish tissue. Filet samples from either catfish, largemouth bass, or bluegill.</p> <p>WATER Raw (unfiltered) water</p> <p>FILTRATE Water passed through a filter and free of particles greater than a specific diameter. This particle diameter is dependent upon the pore size of the filter being used. Phase 1 samples were vacuum filtered for inorganic (0.45 μm pore size filter) and dissolved gamma spectrometric (1 μm pore size filter) analyses.</p> <p>RESIDUE Suspended solids (0.45 μm diameter or larger) collected from a water sample by filtration on a filter.</p>

DEFINITIONS

COLUMN HEADING	DESCRIPTION
DATA QUALIFIER	<p>Data qualifier applied to the sample analysis result by the independent data validator. In cases where there was no data qualifier required, "V/V" has been inserted in the data qualifier field for this report.</p> <p>QUALIFIER CODES:</p> <p>U = 'Compound was analyzed for but not detected.'</p> <p>J = 'Indicates an estimated value.'</p> <p>UJ or UX = 'Compound was analyzed for but not detected and quantitation limit is an estimated value.' See "X" description.</p> <p>NJ = 'Tentative compound identification only and estimated concentration. No second column confirmation of pesticides.'</p> <p>X = 'Fish tissues were held frozen while awaiting extraction. Exceeded holding time for water samples but criteria are not applicable to biological samples. Results considered valid.'</p> <p>V/V = 'Indicates that the result has been verified and is a valid result.'</p>
SIGNIFICANT DIGITS	Result and radiological error values generally have only two significant digits.
MISSING VALUES	Missing values are represented by a " ".
UNITS	<p>Unit of measurement relating to the sample analysis result.</p> <p>MG/KG Milligrams per kilogram</p> <p>UG/L Micrograms per liter</p> <p>PCI/L Picocuries per liter</p> <p>PCI/G Picocuries per gram</p>

DEFINITIONS

COLUMN HEADING	DESCRIPTION
<p>SAMPLE IDENTIFICATION</p>	<p>Sequential numbers were used within each media type. For sediment and water sample IDs, letters indicating the type of analyses required were appended. Fish samples used only a number.</p> <p>CORE ID/SAMPLE ID The core ID is an identifier used to group all samples that were sliced from the same core. For example the core 7900T may be sliced into 15 individual sections that are assigned sample IDs of 7901T - 7915T. The appended letter indicates analyses to be performed: "G" and "B" for gamma spectroscopy, "T" for inorganics, "O" for organics, and "R" for alpha and beta emitting radionuclides.</p> <p>GRABS Grab samples are denoted by the "B" suffix. They were analyzed primarily by gamma spectroscopy.</p> <p>WATER Water samples have an analysis code appended to the sequential number: "F" and "G" for gamma spectroscopy, "M" for dissolved metals, "O" for organics, "R" for alpha and beta emitting radionuclides, "T" for total metals. See SAMPLE MATRIX.</p> <p>FISH Fish samples are identified by a sequential number.</p>
<p>DEPTH INCREMENT</p>	<p>The upper and lower sediment depth of each sample in centimeters. "COMP" indicates the sample was a homogeneous blend of the entire core.</p>
<p>RESULT</p>	<p>The numeric result yielded from a sample analysis.</p>
<p>RAD UNCERTAINTY</p>	<p>Applies only to radiological analyses with units of 1 standard deviation. Because rad analyses are not exact, this value provides a "margin of error" to be applied to a rad result. For example a rad result of 8.45 PCI/L with a rad uncertainty of 2.8 is interpreted "8.45 plus or minus 2.8".</p>

Reach 1 on Melton Hill Reservoir, Reach 2 on the Clinch River, and Reach 3 on Poplar Creek receive effluents from the Oak Ridge facilities. Reach 13 on Poplar Creek is a reference reach

Reach 4 on the Clinch River and Reach 5, Watts Bar Reservoir, are downstream from the Oak Ridge Reservation and receive effluents from all Oak Ridge facilities. Reach 10, Norris Reservoir, and Reach 18 on the Tennessee River are reference reaches

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT CORE SAMPLES

1

REACH

1: MELTON HILL RESERVOIR

RIVER MILE/KM	DATE SAMPLED	TYPE OF ANALYSIS	CR-ERP CORE ID
CRM 50.5	10AUG90	RAD	18700G
CRM 44.1	10JUN90	INORGANICS	8400T
CRM 44.1	10JUN90	ORGANICS	8600G
CRM 44.1	11JUN90	RAD	8500G
CRM 36.9	09MAY91	RAD	64000B
CRM 23.9	06JUN90	INORGANICS	7900T
CRM 23.9	06JUN90	ORGANICS	8100G
CRM 23.9	06JUN90	RAD	8200G

2: CLINCH R.: POPLAR CK -> MELTON HILL DAM

RIVER MILE/KM	DATE SAMPLED	TYPE OF ANALYSIS	CR-ERP CORE ID
CRM 19.7	10APR90	RAD	6200G
CRM 19.7	10APR90	RAD	6200R
CRM 19.7	11APR90	INORGANICS	6100T
CRM 14.5	11APR90	ORGANICS	6300G
CRM 14.5	22FEB90	INORGANICS	3500T
CRM 14.5	22FEB90	ORGANICS	3600G
CRM 14.5	22FEB90	RAD	3700G
CRM 14.5	22FEB90	RAD	3700R

3: POPLAR CK: MOUTH -> EAST FORK CONFLUENCE

RIVER MILE/KM	DATE SAMPLED	TYPE OF ANALYSIS	CR-ERP CORE ID
PCK 7.4	03APR90	INORGANICS	5500T
PCK 7.4	03APR90	RAD	5600G
PCK 7.4	03APR90	ORGANICS	5700G
PCK 7.4	03APR90	INORGANICS	5800T
PCK 7.4	03APR90	RAD	5900G
PCK 1.6	07MAR90	INORGANICS	4100T
PCK 1.6	07MAR90	ORGANICS	4200G
PCK 1.6	07MAR90	RAD	4300G
PCK 1.6	07MAR90	RAD	4300R
PCK 1.6	07MAR90	RAD	4500G
PCK 1.6	21MAR91	RAD	58900B

4: CLINCH R.: MOUTH -> POPLAR CK CONFLUENCE

RIVER MILE/KM	DATE SAMPLED	TYPE OF ANALYSIS	CR-ERP CORE ID
CRM 9.5	18APR90	RAD	6600G
CRM 9.5	25APR90	INORGANICS	6700T
CRM 9.5	25APR90	RAD	6800G
CRM 9.5	25APR90	ORGANICS	6900G
CRM 3.9	03AUG90	RAD	16500G
CRM 0.5	13DEC89	INORGANICS	2000T
CRM 0.5	13DEC89	RAD	2100G
CRM 0.5	13DEC89	RAD	2100R
CRM 0.5	13DEC89	ORGANICS	2200G
CRM 0.5	22AUG90	RAD	25100G

5: WATTS BAR RESERVOIR

RIVER MILE/KM	DATE SAMPLED	TYPE OF ANALYSIS	CR-ERP CORE ID
TRM 556.0	21MAY90	RAD	7600G
TRM 556.0	21MAY90	ORGANICS	7700G
TRM 556.0	30MAY90	INORGANICS	7500T
TRM 553.0	04JUN91	RAD	67200G
TRM 553.0	04JUN91	RAD	67300G
TRM 553.0	04JUN91	INORGANICS	67400T
TRM 553.0	04JUN91	RAD	67500G
TRM 553.0	04JUN91	INORGANICS	67600T

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT CORE SAMPLES

REACH

5: WATTS BAR RESERVOIR

CR-ERP
CORE IDTYPE OF
ANALYSISDATE
SAMPLEDRIVER
MILE/KM

TRM 546.0	26JUN90	INORGANICS	9000T
TRM 546.0	26JUN90	RAD	9100G
TRM 546.0	26JUN90	ORGANICS	9200G
TRM 531.0	15JAN90	INORGANICS	2800T
TRM 531.0	15JAN90	RAD	2900G
TRM 531.0	15JAN90	RAD	2900R
TRM 531.0	15JAN90	ORGANICS	3000G
TRM 531.0	23AUG90	RAD	25500G
TRM 530.75	22MAR90	RAD	5100G
TRM 530.25	22MAR90	INORGANICS	4700T
TRM 530.25	22MAR90	ORGANICS	4800G
TRM 530.25	22MAR90	RAD	4900G
TRM 530.25	22MAR90	RAD	4900R
MCBK 0.3	22MAR91	RAD	59200G
MCBK 0.3	11JUN91	INORGANICS	71000T
MCBK 0.3	11JUN91	INORGANICS	71100T
MCBK 0.3	11JUN91	INORGANICS	71200T
MCBK 0.3	11JUN91	INORGANICS	71300T
MCBK 0.3	11JUN91	INORGANICS	71400T
MCBK 0.3	11JUN91	INORGANICS	71500T
MCBK 0.3	11JUN91	INORGANICS	71600T
MCBK 0.3	11JUN91	INORGANICS	71700T
CRM 103.0	11DEC89	INORGANICS	1600T
CRM 103.0	11DEC89	RAD	1700G
CRM 103.0	11DEC89	RAD	1700R
CRM 103.0	11DEC89	ORGANICS	1800G

7: MCCOY BRANCH

10: NORRIS RESERVOIR

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
1: MELTON HILL RESERVOIR	CRM 50.5	25JUL90	GRAB	RAD	109008
	CRM 50.5	25JUL90	GRAB	RAD	110008
	CRM 50.5	25JUL90	GRAB	RAD	111008
	CRM 50.5	25JUL90	GRAB	RAD	112008
	CRM 50.5	25JUL90	GRAB	RAD	113008
	CRM 50.5	25JUL90	GRAB	RAD	114008
	CRM 50.5	25JUL90	GRAB	RAD	115008
	CRM 50.5	25JUL90	GRAB	RAD	116008
	CRM 50.5	25JUL90	GRAB	RAD	117008
	CRM 50.5	25JUL90	GRAB	RAD	118008
	CRM 50.5	25JUL90	GRAB	RAD	119008
	CRM 50.5	25JUL90	GRAB	RAD	120008
	CRM 50.5	25JUL90	GRAB	RAD	121008
	CRM 50.5	25JUL90	GRAB	RAD	122008
	CRM 50.5	25JUL90	GRAB	RAD	123008
	CRM 50.5	10AUG90	GRAB	RAD	188008
	CRM 50.5	10AUG90	GRAB	RAD	189008
	CRM 50.5	10AUG90	GRAB	RAD	190008
	CRM 50.1	25JUL90	GRAB	RAD	124008
	CRM 50.1	25JUL90	GRAB	RAD	125008
	CRM 43.9	11JUN90	GRAB	RAD	83008
	CRM 43.9	11JUN90	GRAB	RAD	88008
	CRM 33.1	08MAY90	GRAB	RAD	70008
	CRM 23.9	06JUN90	GRAB	RAD	78008
2: CLINCH R.: POPLAR CK -> MELTON HILL DAM	CRM 20.0	10APR90	GRAB	RAD	60008
	CRM 19.0	13AUG90	GRAB	RAD	191008
	CRM 19.0	13AUG90	GRAB	RAD	192008
	CRM 19.0	13AUG90	GRAB	RAD	193008
	CRM 19.0	13AUG90	GRAB	RAD	194008
	CRM 19.0	13AUG90	GRAB	RAD	195008
	CRM 19.0	13AUG90	GRAB	RAD	196008
	CRM 19.0	13AUG90	GRAB	RAD	197008
	CRM 19.0	13AUG90	GRAB	RAD	198008
	CRM 18.5	13AUG90	GRAB	RAD	199008
	CRM 18.5	13AUG90	GRAB	RAD	200008
	CRM 18.5	13AUG90	GRAB	RAD	201008
	CRM 17.0	13AUG90	GRAB	RAD	202008
	CRM 17.0	13AUG90	GRAB	RAD	203008
	CRM 17.0	13AUG90	GRAB	RAD	204008
	CRM 17.0	13AUG90	GRAB	RAD	205008
	CRM 17.0	13AUG90	GRAB	RAD	206008
	CRM 17.0	13AUG90	GRAB	RAD	207008
	CRM 17.0	13AUG90	GRAB	RAD	208008
	CRM 17.0	13AUG90	GRAB	RAD	209008
	CRM 17.0	13AUG90	GRAB	RAD	210008
	CRM 17.0	13AUG90	GRAB	RAD	211008

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
2: CLINCH R.: POPLAR CK -> MELTON HILL DAM	CRM 16.1	06AUG90	GRAB	RAD	180008
	CRM 16.1	06AUG90	GRAB	RAD	181008
	CRM 16.1	06AUG90	GRAB	RAD	182008
	CRM 16.1	06AUG90	GRAB	RAD	183008
	CRM 16.1	06AUG90	GRAB	RAD	184008
	CRM 16.1	06AUG90	GRAB	RAD	185008
	CRM 16.1	06AUG90	GRAB	RAD	186008
	CRM 14.5	22FEB90	GRAB	RAD	34008
	CRM 14.5	06AUG90	GRAB	RAD	174008
	CRM 14.5	06AUG90	GRAB	RAD	175008
	CRM 14.5	06AUG90	GRAB	RAD	176008
	CRM 14.5	06AUG90	GRAB	RAD	177008
	CRM 14.5	06AUG90	GRAB	RAD	178008
	CRM 14.5	06AUG90	GRAB	RAD	179008
	CRM 14.3	17OCT90	GRAB	RAD	489008
	CRM 14.3	17OCT90	GRAB	RAD	490008
	CRM 14.3	17OCT90	GRAB	RAD	491008
	CRM 14.3	17OCT90	GRAB	RAD	492008
	CRM 14.0	06AUG90	GRAB	RAD	171008
	CRM 14.0	06AUG90	GRAB	RAD	172008
	CRM 13.1	12APR91	GRAB	RAD	173008
	CRM 13.0	12APR91	GRAB	RAD	621008
	CRM 12.9	12APR91	GRAB	RAD	622008
	CRM 12.9	12APR91	GRAB	RAD	620008
3: POPLAR CK: MOUTH -> EAST FORK CONFLUENCE	PCK 7.4	07MAR90	GRAB	RAD	44008
	PCK 1.6	01MAR90	GRAB	RAD	38008
	PCK 0.0	12APR91	GRAB	RAD	619008
4: CLINCH R.: MOUTH -> POPLAR CK CONFLUENCE	CRM 10.9	06AUG90	GRAB	RAD	168008
	CRM 10.9	06AUG90	GRAB	RAD	169008
	CRM 10.9	06AUG90	GRAB	RAD	170008
	CRM 9.8	06AUG90	GRAB	RAD	166008
	CRM 9.8	06AUG90	GRAB	RAD	167008
	CRM 9.6	12APR91	GRAB	RAD	618008
	CRM 9.5	18APR90	GRAB	RAD	64008
	CRM 9.25	30JUL90	GRAB	RAD	139008
	CRM 9.25	30JUL90	GRAB	RAD	140008
	CRM 9.25	30JUL90	GRAB	RAD	141008
	CRM 9.25	30JUL90	GRAB	RAD	142008
	CRM 9.25	30JUL90	GRAB	RAD	143008
	CRM 9.25	30JUL90	GRAB	RAD	144008
	CRM 9.25	30JUL90	GRAB	RAD	145008
	CRM 8.8	30JUL90	GRAB	RAD	146008
	CRM 8.75	30JUL90	GRAB	RAD	147008
	CRM 8.5	30JUL90	GRAB	RAD	148008
	CRM 7.9	30JUL90	GRAB	RAD	149008

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
4: CLINCH R.: MOUTH -> POPLAR CK CONFLUENCE	CRM 7.9	30JUL90	GRAB	RAD	150008
	CRM 7.9	30JUL90	GRAB	RAD	151008
	CRM 7.25	30JUL90	GRAB	RAD	153008
	CRM 6.9	30JUL90	GRAB	RAD	154008
	CRM 6.5	30JUL90	GRAB	RAD	155008
	CRM 6.5	30JUL90	GRAB	RAD	156008
	CRM 6.5	30JUL90	GRAB	RAD	157008
	CRM 6.5	30JUL90	GRAB	RAD	158008
	CRM 6.5	30JUL90	GRAB	RAD	159008
	CRM 4.9	30JUL90	GRAB	RAD	160008
	CRM 3.9	03AUG90	GRAB	RAD	163008
	CRM 3.9	03AUG90	GRAB	RAD	164008
	CRM 3.9	16AUG90	GRAB	RAD	212008
	CRM 3.9	16AUG90	GRAB	RAD	213008
	CRM 3.9	16AUG90	GRAB	RAD	214008
	CRM 3.9	16AUG90	GRAB	RAD	215008
	CRM 3.9	16AUG90	GRAB	RAD	223008
	CRM 3.7	16AUG90	GRAB	RAD	224008
	CRM 3.7	16AUG90	GRAB	RAD	216008
	CRM 3.7	16AUG90	GRAB	RAD	217008
	CRM 3.7	16AUG90	GRAB	RAD	218008
	CRM 3.7	16AUG90	GRAB	RAD	219008
	CRM 3.7	16AUG90	GRAB	RAD	220008
	CRM 3.7	16AUG90	GRAB	RAD	221008
	CRM 3.4	16AUG90	GRAB	RAD	222008
	CRM 3.2	16AUG90	GRAB	RAD	226008
	CRM 3.0	16AUG90	GRAB	RAD	225008
	CRM 2.7	16AUG90	GRAB	RAD	227008
	CRM 2.6	16AUG90	GRAB	RAD	229008
	CRM 2.5	16AUG90	GRAB	RAD	231008
	CRM 2.5	16AUG90	GRAB	RAD	228008
	CRM 2.5	16AUG90	GRAB	RAD	230008
	CRM 2.5	16AUG90	GRAB	RAD	232008
	CRM 2.5	16AUG90	GRAB	RAD	233008
	CRM 2.5	20AUG90	GRAB	RAD	241008
	CRM 2.5	20AUG90	GRAB	RAD	242008
	CRM 2.5	20AUG90	GRAB	RAD	243008
	CRM 2.5	20AUG90	GRAB	RAD	244008
	CRM 2.5	20AUG90	GRAB	RAD	245008
	CRM 2.5	20AUG90	GRAB	RAD	246008
	CRM 2.5	20AUG90	GRAB	RAD	247008
	CRM 2.5	20AUG90	GRAB	RAD	248008
	CRM 2.5	20AUG90	GRAB	RAD	249008
	CRM 1.5	20AUG90	GRAB	RAD	250008
	CRM 1.5	20AUG90	GRAB	RAD	234008
	CRM 1.5	20AUG90	GRAB	RAD	235008
	CRM 1.5	20AUG90	GRAB	RAD	236008

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
4: CLINCH R.: MOUTH -> POPLAR CK CONFLUENCE	CRM 1.5	20AUG90	GRAB	RAD	237008
	CRM 1.5	20AUG90	GRAB	RAD	238008
	CRM 1.5	20AUG90	GRAB	RAD	239008
	CRM 1.5	20AUG90	GRAB	RAD	240008
	CRM 1.0	13DEC89	GRAB	RAD	23008
	CRM 1.0	24AUG90	GRAB	RAD	261008
	CRM 0.9	24AUG90	GRAB	RAD	256008
	CRM 0.9	24AUG90	GRAB	RAD	262008
	CRM 0.7	24AUG90	GRAB	RAD	257008
	CRM 0.7	24AUG90	GRAB	RAD	258008
	CRM 0.6	24AUG90	GRAB	RAD	264008
	CRM 0.6	24AUG90	GRAB	RAD	265008
	CRM 0.6	24AUG90	GRAB	RAD	275008
	CRM 0.6	24AUG90	GRAB	RAD	276008
	CRM 0.6	24AUG90	GRAB	RAD	277008
	CRM 0.6	24AUG90	GRAB	RAD	278008
	CRM 0.5	24AUG90	GRAB	RAD	266008
	CRM 0.5	24AUG90	GRAB	RAD	267008
	CRM 0.5	24AUG90	GRAB	RAD	268008
	CRM 0.5	24AUG90	GRAB	RAD	269008
	CRM 0.5	24AUG90	GRAB	RAD	272008
	CRM 0.5	24AUG90	GRAB	RAD	274008
	CRM 0.5	03APR91	GRAB	RAD	597008
	CRM 0.5	03APR91	GRAB	RAD	598008
	CRM 0.5	03APR91	GRAB	RAD	599008
	CRM 0.4	24AUG90	GRAB	RAD	259008
	CRM 0.4	24AUG90	GRAB	RAD	270008
	CRM 0.2	24AUG90	GRAB	RAD	271008
	CRM 0.1	24AUG90	GRAB	RAD	260008
	CRM 0.1	24AUG90	GRAB	RAD	273008
5: WATTS BAR RESERVOIR	TRM 567.5	10SEP90	GRAB	RAD	353008
	TRM 567.5	10SEP90	GRAB	RAD	354008
	TRM 567.5	10SEP90	GRAB	RAD	355008
	TRM 567.5	10SEP90	GRAB	RAD	356008
	TRM 567.4	10SEP90	GRAB	RAD	357008
	TRM 567.4	10SEP90	GRAB	RAD	358008
	TRM 567.4	10SEP90	GRAB	RAD	359008
	TRM 567.2	10SEP90	GRAB	RAD	361008
	TRM 567.0	07SEP90	GRAB	RAD	334008
	TRM 567.0	07SEP90	GRAB	RAD	335008
	TRM 567.0	07SEP90	GRAB	RAD	336008
	TRM 567.0	07SEP90	GRAB	RAD	337008
	TRM 567.0	07SEP90	GRAB	RAD	338008
	TRM 567.0	07SEP90	GRAB	RAD	339008
	TRM 567.0	07SEP90	GRAB	RAD	340008
	TRM 567.0	07SEP90	GRAB	RAD	341008

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
5: WATTS BAR RESERVOIR	TRM 567.0	07SEP90	GRAB	RAD	342008
	TRM 567.0	07SEP90	GRAB	RAD	343008
	TRM 567.0	07SEP90	GRAB	RAD	344008
	TRM 567.0	07SEP90	GRAB	RAD	345008
	TRM 567.0	07SEP90	GRAB	RAD	346008
	TRM 567.0	07SEP90	GRAB	RAD	347008
	TRM 567.0	07SEP90	GRAB	RAD	348008
	TRM 567.0	07SEP90	GRAB	RAD	349008
	TRM 567.0	07SEP90	GRAB	RAD	350008
	TRM 567.0	07SEP90	GRAB	RAD	351008
	TRM 567.0	07SEP90	GRAB	RAD	352008
	TRM 567.0	10SEP90	GRAB	RAD	360008
	TRM 566.5	10SEP90	GRAB	RAD	362008
	TRM 566.4	10SEP90	GRAB	RAD	363008
	TRM 566.3	10SEP90	GRAB	RAD	364008
	TRM 566.3	10SEP90	GRAB	RAD	365008
	TRM 566.3	10SEP90	GRAB	RAD	366008
	TRM 566.2	10SEP90	GRAB	RAD	367008
	TRM 566.0	16OCT90	GRAB	RAD	452008
	TRM 566.0	16OCT90	GRAB	RAD	453008
	TRM 566.0	16OCT90	GRAB	RAD	454008
	TRM 566.0	16OCT90	GRAB	RAD	455008
	TRM 566.0	16OCT90	GRAB	RAD	456008
	TRM 566.0	16OCT90	GRAB	RAD	457008
	TRM 566.0	16OCT90	GRAB	RAD	458008
	TRM 566.0	16OCT90	GRAB	RAD	459008
	TRM 566.0	16OCT90	GRAB	RAD	460008
	TRM 566.0	16OCT90	GRAB	RAD	461008
	TRM 566.0	16OCT90	GRAB	RAD	462008
	TRM 566.0	16OCT90	GRAB	RAD	463008
	TRM 566.0	16OCT90	GRAB	RAD	464008
	TRM 566.0	16OCT90	GRAB	RAD	465008
	TRM 566.0	16OCT90	GRAB	RAD	466008
	TRM 566.0	16OCT90	GRAB	RAD	467008
	TRM 566.0	16OCT90	GRAB	RAD	468008
	TRM 566.0	16OCT90	GRAB	RAD	469008
	TRM 564.8	17OCT90	GRAB	RAD	470008
	TRM 564.6	17OCT90	GRAB	RAD	479008
	TRM 564.6	17OCT90	GRAB	RAD	480008
	TRM 564.5	16OCT90	GRAB	RAD	451008
	TRM 564.5	17OCT90	GRAB	RAD	471008
	TRM 564.5	17OCT90	GRAB	RAD	472008
	TRM 564.5	17OCT90	GRAB	RAD	473008
	TRM 564.5	17OCT90	GRAB	RAD	474008
	TRM 564.5	17OCT90	GRAB	RAD	475008
	TRM 564.5	17OCT90	GRAB	RAD	476008

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
5: WATTS BAR RESERVOIR	TRM 564.5	17OCT90	GRAB	RAD	477008
	TRM 564.5	17OCT90	GRAB	RAD	478008
	TRM 564.4	17OCT90	GRAB	RAD	484008
	TRM 564.4	17OCT90	GRAB	RAD	485008
	TRM 564.4	17OCT90	GRAB	RAD	486008
	TRM 564.4	17OCT90	GRAB	RAD	487008
	TRM 564.4	17OCT90	GRAB	RAD	488008
	TRM 564.4	17OCT90	GRAB	RAD	493008
	TRM 564.4	17OCT90	GRAB	RAD	494008
	TRM 564.3	26OCT90	GRAB	RAD	495008
	TRM 564.3	26OCT90	GRAB	RAD	496008
	TRM 564.1	17OCT90	GRAB	RAD	481008
	TRM 564.1	17OCT90	GRAB	RAD	482008
	TRM 563.2	26OCT90	GRAB	RAD	483008
	TRM 562.5	26OCT90	GRAB	RAD	497008
	TRM 562.5	26OCT90	GRAB	RAD	498008
	TRM 562.5	26OCT90	GRAB	RAD	499008
	TRM 562.5	26OCT90	GRAB	RAD	500008
	TRM 562.3	01NOV90	GRAB	RAD	501008
	TRM 562.3	01NOV90	GRAB	RAD	502008
	TRM 562.3	01NOV90	GRAB	RAD	503008
	TRM 562.3	01NOV90	GRAB	RAD	504008
	TRM 562.3	01NOV90	GRAB	RAD	505008
	TRM 562.3	01NOV90	GRAB	RAD	506008
	TRM 562.3	01NOV90	GRAB	RAD	507008
	TRM 562.3	01NOV90	GRAB	RAD	508008
	TRM 562.3	01NOV90	GRAB	RAD	509008
	TRM 562.3	01NOV90	GRAB	RAD	510008
	TRM 562.3	01NOV90	GRAB	RAD	512008
	TRM 562.3	01NOV90	GRAB	RAD	513008
	TRM 562.3	01NOV90	GRAB	RAD	514008
	TRM 562.3	01NOV90	GRAB	RAD	515008
	TRM 562.3	01NOV90	GRAB	RAD	516008
	TRM 562.3	01NOV90	GRAB	RAD	517008
	TRM 562.3	01NOV90	GRAB	RAD	518008
	TRM 562.3	01NOV90	GRAB	RAD	519008
	TRM 562.3	02NOV90	GRAB	RAD	520008
	TRM 562.3	02NOV90	GRAB	RAD	521008
	TRM 562.3	02NOV90	GRAB	RAD	522008
	TRM 562.3	02NOV90	GRAB	RAD	523008
	TRM 562.3	02NOV90	GRAB	RAD	524008
	TRM 562.3	02NOV90	GRAB	RAD	525008
	TRM 562.3	02NOV90	GRAB	RAD	526008
	TRM 562.3	02NOV90	GRAB	RAD	527008
	TRM 562.3	02NOV90	GRAB	RAD	528008
	TRM 562.3	02NOV90	GRAB	RAD	529008
	TRM 562.3	02NOV90	GRAB	RAD	530008
	TRM 562.3	02NOV90	GRAB	RAD	531008
	TRM 562.3	02NOV90	GRAB	RAD	532008

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
5: WATTS BAR RESERVOIR	TRM 562.3	02NOV90	GRAB	RAD	533008
	TRM 562.3	02NOV90	GRAB	RAD	534008
	TRM 562.3	02NOV90	GRAB	RAD	535008
	TRM 562.3	02NOV90	GRAB	RAD	536008
	TRM 562.3	02NOV90	GRAB	RAD	537008
	TRM 562.3	02NOV90	GRAB	RAD	538008
	TRM 562.3	02NOV90	GRAB	RAD	539008
	TRM 562.3	02NOV90	GRAB	RAD	540008
	TRM 562.0	08FEB91	GRAB	RAD	557008
	TRM 562.0	08FEB91	GRAB	RAD	558008
	TRM 561.5	08FEB91	GRAB	RAD	559008
	TRM 561.5	11APR91	GRAB	RAD	604008
	TRM 561.5	11APR91	GRAB	RAD	605008
	TRM 561.5	11APR91	GRAB	RAD	607008
	TRM 561.5	11APR91	GRAB	RAD	608008
	TRM 561.5	11APR91	GRAB	RAD	609008
	TRM 561.5	11APR91	GRAB	RAD	610008
	TRM 561.5	11APR91	GRAB	RAD	611008
	TRM 561.2	08FEB91	GRAB	RAD	560008
	TRM 560.8	11APR91	GRAB	RAD	612008
	TRM 560.8	11APR91	GRAB	RAD	617008
	TRM 560.5	11APR91	GRAB	RAD	613008
	TRM 560.1	08FEB91	GRAB	RAD	562008
	TRM 559.8	08FEB91	GRAB	RAD	563008
	TRM 559.8	08FEB91	GRAB	RAD	564008
	TRM 559.8	08FEB91	GRAB	RAD	565008
	TRM 559.8	08FEB91	GRAB	RAD	566008
	TRM 559.8	08FEB91	GRAB	RAD	567008
	TRM 559.8	08FEB91	GRAB	RAD	568008
	TRM 559.8	08FEB91	GRAB	RAD	569008
	TRM 559.8	08FEB91	GRAB	RAD	570008
	TRM 559.8	08FEB91	GRAB	RAD	571008
	TRM 559.5	08FEB91	GRAB	RAD	572008
	TRM 559.5	11APR91	GRAB	RAD	614008
	TRM 559.5	11APR91	GRAB	RAD	615008
	TRM 559.5	11APR91	GRAB	RAD	616008
	TRM 559.1	25APR91	GRAB	RAD	623008
	TRM 559.1	25APR91	GRAB	RAD	624008
	TRM 559.1	25APR91	GRAB	RAD	625008
	TRM 559.0	25APR91	GRAB	RAD	626008
	TRM 559.0	25APR91	GRAB	RAD	627008
	TRM 559.0	25APR91	GRAB	RAD	628008
	TRM 558.5	25APR91	GRAB	RAD	629008
	TRM 558.5	25APR91	GRAB	RAD	630008
	TRM 558.5	25APR91	GRAB	RAD	631008
	TRM 558.2	25APR91	GRAB	RAD	633008
	TRM 558.0	05OCT90	GRAB	RAD	432008
	TRM 558.0	05OCT90	GRAB	RAD	433008
	TRM 558.0	05OCT90	GRAB	RAD	434008
	TRM 558.0	05OCT90	GRAB	RAD	435008

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
5: WATTS BAR RESERVOIR	TRM 558.0	05OCT90	GRAB	RAD	436008
	TRM 558.0	05OCT90	GRAB	RAD	437008
	TRM 558.0	05OCT90	GRAB	RAD	438008
	TRM 558.0	05OCT90	GRAB	RAD	440008
	TRM 558.0	05OCT90	GRAB	RAD	441008
	TRM 558.0	05OCT90	GRAB	RAD	442008
	TRM 558.0	05OCT90	GRAB	RAD	443008
	TRM 558.0	05OCT90	GRAB	RAD	444008
	TRM 558.0	05OCT90	GRAB	RAD	445008
	TRM 558.0	05OCT90	GRAB	RAD	446008
	TRM 558.0	05OCT90	GRAB	RAD	447008
	TRM 558.0	05OCT90	GRAB	RAD	448008
	TRM 558.0	05OCT90	GRAB	RAD	449008
	TRM 558.0	05OCT90	GRAB	RAD	450008
	TRM 556.7	25JUN91	GRAB	RAD	737008
	TRM 556.7	25JUN91	GRAB	RAD	738008
	TRM 556.7	27JUN91	GRAB	RAD	739008
	TRM 556.7	27JUN91	GRAB	RAD	740008
	TRM 556.7	27JUN91	GRAB	RAD	741008
	TRM 556.7	27JUN91	GRAB	RAD	742008
	TRM 556.7	27JUN91	GRAB	RAD	743008
	TRM 556.7	27JUN91	GRAB	RAD	744008
	TRM 556.7	27JUN91	GRAB	RAD	745008
	TRM 556.7	27JUN91	GRAB	RAD	746008
	TRM 556.7	27JUN91	GRAB	RAD	748008
	TRM 556.7	27JUN91	GRAB	RAD	749008
	TRM 556.7	27JUN91	GRAB	RAD	750008
	TRM 556.7	27JUN91	GRAB	RAD	751008
	TRM 556.7	27JUN91	GRAB	RAD	752008
	TRM 556.7	27JUN91	GRAB	RAD	753008
	TRM 556.7	27JUN91	GRAB	RAD	754008
	TRM 556.7	27JUN91	GRAB	RAD	755008
	TRM 556.7	27JUN91	GRAB	RAD	757008
	TRM 556.7	27JUN91	GRAB	RAD	758008
	TRM 556.6	25JUN91	GRAB	RAD	735008
	TRM 556.6	25JUN91	GRAB	RAD	736008
	TRM 556.5	25JUN91	GRAB	RAD	732008
	TRM 556.5	25JUN91	GRAB	RAD	733008
	TRM 556.0	21MAY90	GRAB	RAD	74008
	TRM 556.0	25JUN91	GRAB	RAD	731008
	TRM 555.6	25JUN91	GRAB	RAD	728008
	TRM 555.6	25JUN91	GRAB	RAD	729008
	TRM 555.5	25JUN91	GRAB	RAD	730008
	TRM 555.1	25JUN91	GRAB	RAD	727008
	TRM 554.5	25JUN91	GRAB	RAD	726008
	TRM 553.8	14JUN91	GRAB	RAD	718008
	TRM 553.8	14JUN91	GRAB	RAD	719008
	TRM 553.8	14JUN91	GRAB	RAD	720008
	TRM 553.8	14JUN91	GRAB	RAD	721008
	TRM 553.8	14JUN91	GRAB	RAD	722008

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

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REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
5: WATTS BAR RESERVOIR	TRM 553.8	14JUN91	GRAB	RAD	723008
	TRM 553.8	14JUN91	GRAB	RAD	724008
	TRM 553.0	04JUN91	GRAB	RAD	678008
	TRM 553.0	04JUN91	GRAB	RAD	679008
	TRM 553.0	04JUN91	GRAB	RAD	680008
	TRM 553.0	04JUN91	GRAB	RAD	681008
	TRM 553.0	04JUN91	GRAB	RAD	682008
	TRM 553.0	06JUN91	GRAB	RAD	695008
	TRM 553.0	06JUN91	GRAB	RAD	696008
	TRM 553.0	06JUN91	GRAB	RAD	697008
	TRM 553.0	06JUN91	GRAB	RAD	698008
	TRM 553.0	06JUN91	GRAB	RAD	700008
	TRM 553.0	06JUN91	GRAB	RAD	701008
	TRM 553.0	06JUN91	GRAB	RAD	702008
	TRM 553.0	06JUN91	GRAB	RAD	703008
	TRM 553.0	06JUN91	GRAB	RAD	704008
	TRM 553.0	06JUN91	GRAB	RAD	705008
	TRM 553.0	06JUN91	GRAB	RAD	707008
	TRM 553.0	06JUN91	GRAB	RAD	708008
	TRM 553.0	06JUN91	GRAB	RAD	709008
	TRM 546.0	26JUN90	GRAB	RAD	89008
	TRM 545.0	03APR91	GRAB	RAD	600008
	TRM 545.0	03APR91	GRAB	RAD	601008
	TRM 545.0	03APR91	GRAB	RAD	602008
	TRM 545.0	03APR91	GRAB	RAD	603008
	RBM 1.5	16JUL90	GRAB	RAD	103008
	RBM 1.5	16JUL90	GRAB	RAD	104008
	RBM 1.5	16JUL90	GRAB	RAD	105008
	WCM 0.5	16JUL90	GRAB	RAD	100008
	WCM 0.5	16JUL90	GRAB	RAD	101008
	WCM 0.5	16JUL90	GRAB	RAD	102008
	WCM 0.5	16JUL90	GRAB	RAD	97008
	WCM 0.5	16JUL90	GRAB	RAD	98008
	WCM 0.5	16JUL90	GRAB	RAD	99008
	TRM 538.6	05JUN91	GRAB	RAD	691008
	TRM 538.6	05JUN91	GRAB	RAD	693008
	TRM 538.6	05JUN91	GRAB	RAD	694008
	TRM 534.1	05JUN91	GRAB	RAD	688008
	TRM 534.1	05JUN91	GRAB	RAD	689008
	TRM 532.5	22MAR90	GRAB	RAD	50008
	TRM 532.5	05JUN91	GRAB	RAD	684008
	TRM 532.5	05JUN91	GRAB	RAD	685008
	TRM 532.5	05JUN91	GRAB	RAD	687008
	TRM 531.0	15JAN90	GRAB	RAD	27008
	TRM 531.0	30MAY91	GRAB	RAD	654008
	TRM 531.0	30MAY91	GRAB	RAD	655008
	TRM 531.0	30MAY91	GRAB	RAD	656008
	TRM 531.0	30MAY91	GRAB	RAD	657008
	TRM 531.0	30MAY91	GRAB	RAD	658008
	TRM 531.0	30MAY91	GRAB	RAD	660008

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
5: WATTS BAR RESERVOIR	TRM 531.0	30MAY91	GRAB	RAD	661008
	TRM 531.0	30MAY91	GRAB	RAD	662008
	TRM 531.0	30MAY91	GRAB	RAD	663008
	TRM 531.0	30MAY91	GRAB	RAD	664008
	TRM 531.0	30MAY91	GRAB	RAD	665008
	TRM 531.0	30MAY91	GRAB	RAD	666008
	TRM 531.0	30MAY91	GRAB	RAD	667008
	TRM 531.0	30MAY91	GRAB	RAD	668008
	TRM 531.0	30MAY91	GRAB	RAD	669008
	TRM 531.0	30MAY91	GRAB	RAD	670008
	TRM 530.8	22MAR90	GRAB	RAD	54008
	TRM 530.0	22MAR90	GRAB	RAD	46008
	TRM 530.0	22MAR90	GRAB	RAD	52008
	TRM 530.0	22MAR90	GRAB	RAD	53008
	ERM 4.0	26SEP90	GRAB	RAD	418008
	ERM 4.0	26SEP90	GRAB	RAD	419008
	ERM 4.0	26SEP90	GRAB	RAD	420008
	ERM 4.0	26SEP90	GRAB	RAD	421008
	ERM 4.0	26SEP90	GRAB	RAD	422008
	ERM 4.0	26SEP90	GRAB	RAD	423008
6: EMORY RIVER	ERM 4.0	26SEP90	GRAB	RAD	424008
	ERM 4.0	26SEP90	GRAB	RAD	425008
	ERM 2.4	26SEP90	GRAB	RAD	410008
	ERM 2.4	26SEP90	GRAB	RAD	411008
	ERM 2.4	26SEP90	GRAB	RAD	412008
	ERM 2.4	26SEP90	GRAB	RAD	413008
	ERM 2.4	26SEP90	GRAB	RAD	414008
	ERM 2.4	26SEP90	GRAB	RAD	415008
	ERM 2.4	26SEP90	GRAB	RAD	416008
	ERM 2.09	26SEP90	GRAB	RAD	417008
	ERM 1.5	27JUL90	GRAB	RAD	13000G
	ERM 1.5	27JUL90	GRAB	RAD	13100G
	ERM 1.5	27JUL90	GRAB	RAD	13200G
	ERM 1.5	27JUL90	GRAB	RAD	13300G
	ERM 1.5	27JUL90	GRAB	RAD	13400G
	ERM 1.5	27JUL90	GRAB	RAD	13500G
	ERM 1.5	27JUL90	GRAB	RAD	13600G
	ERM 1.5	27JUL90	GRAB	RAD	13700G
	ERM 1.5	27JUL90	GRAB	RAD	13800G
	ERM 1.0	03AUG90	GRAB	RAD	161008
	ERM 0.25	27JUL90	GRAB	RAD	162008
	ERM 0.25	27JUL90	GRAB	RAD	12600G
	ERM 0.25	27JUL90	GRAB	RAD	12700G
	ERM 0.25	27JUL90	GRAB	RAD	12800G
	ERM 0.25	27JUL90	GRAB	RAD	12900G

SAMPLE COLLECTION INFORMATION FOR ROUTINE SEDIMENT GRAB SAMPLES

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REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSTS	CR-ERP SAMPLE ID
7: MCCOY BRANCH	MCBK 0.3	28MAY91	GRAB	RAD	641008
	MCBK 0.3	28MAY91	GRAB	RAD	642008
	MCBK 0.3	28MAY91	GRAB	RAD	643008
	MCBK 0.3	28MAY91	GRAB	RAD	648008
	MCBK 0.3	28MAY91	GRAB	RAD	649008
	MCBK 0.3	28MAY91	GRAB	RAD	650008
	MCBK 0.3	28MAY91	GRAB	RAD	651008
	MCBK 0.3	28MAY91	GRAB	RAD	652008
10: MORRIS RESERVOIR	MCBK 0.3	28MAY91	GRAB	RAD	653008
	CRM 103.0	07DEC89	GRAB	RAD	13008
18: TENNESSEE R: CLINCH R. CONFL->FT.LOUDON	TRM 570.0	27AUG90	GRAB	RAD	298008
	TRM 569.9	27AUG90	GRAB	RAD	288008
	TRM 569.9	27AUG90	GRAB	RAD	290008
	TRM 569.9	27AUG90	GRAB	RAD	291008
	TRM 569.9	27AUG90	GRAB	RAD	292008
	TRM 569.7	27AUG90	GRAB	RAD	279008
	TRM 569.7	27AUG90	GRAB	RAD	280008
	TRM 569.7	27AUG90	GRAB	RAD	281008
	TRM 569.7	27AUG90	GRAB	RAD	282008
	TRM 569.7	27AUG90	GRAB	RAD	283008
	TRM 569.7	27AUG90	GRAB	RAD	284008
	TRM 569.7	27AUG90	GRAB	RAD	286008
	TRM 569.7	27AUG90	GRAB	RAD	287008
	TRM 569.7	27AUG90	GRAB	RAD	289008
	TRM 569.7	27AUG90	GRAB	RAD	293008
	TRM 569.6	27AUG90	GRAB	RAD	299008
	TRM 569.5	27AUG90	GRAB	RAD	285008
	TRM 569.0	27AUG90	GRAB	RAD	294008
	TRM 568.8	27AUG90	GRAB	RAD	295008
	TRM 568.8	27AUG90	GRAB	RAD	296008
	TRM 568.7	27AUG90	GRAB	RAD	297008
	TRM 568.7	27AUG90	GRAB	RAD	300008
	TRM 568.7	27AUG90	GRAB	RAD	301008

SAMPLE COLLECTION INFORMATION FOR ROUTINE WATER SAMPLES

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REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
1: MELTON HILL RESERVOIR	CRM 50.5	07FEB90	EVAPORATE	RAD	147F
	CRM 50.5	07FEB90	RESIDUE	RAD	147G
	CRM 50.5	07FEB90	FILTRATE	INORGANICS	147H
	CRM 50.5	07FEB90	WATER	INORGANICS	147I
	CRM 50.5	07FEB90	WATER	RAD	147J
	CRM 50.5	07FEB90	WATER	INORGANICS	147K
	CRM 43.0	22JAN90	EVAPORATE	RAD	139F
	CRM 43.0	22JAN90	RESIDUE	RAD	139G
	CRM 43.0	22JAN90	FILTRATE	INORGANICS	139H
	CRM 43.0	22JAN90	WATER	INORGANICS	139I
	CRM 43.0	22JAN90	WATER	RAD	139J
	CRM 43.0	22JAN90	WATER	INORGANICS	139K
	CRM 24.0	22JAN90	EVAPORATE	RAD	138F
	CRM 24.0	22JAN90	RESIDUE	RAD	138G
	CRM 24.0	22JAN90	FILTRATE	INORGANICS	138H
	CRM 24.0	22JAN90	WATER	INORGANICS	138I
	CRM 24.0	22JAN90	WATER	RAD	138J
	CRM 24.0	22JAN90	WATER	INORGANICS	138K
2: CLINCH R.: POPLAR CK -> MELTON HILL DAM	CRM 19.7	17JAN90	EVAPORATE	RAD	135F
	CRM 19.7	17JAN90	RESIDUE	RAD	135G
	CRM 19.7	17JAN90	FILTRATE	INORGANICS	135H
	CRM 19.7	17JAN90	WATER	INORGANICS	135I
	CRM 19.7	17JAN90	WATER	RAD	135J
	CRM 19.7	17JAN90	WATER	INORGANICS	135K
	CRM 14.5	17JAN90	EVAPORATE	RAD	134F
	CRM 14.5	17JAN90	RESIDUE	RAD	134G
	CRM 14.5	17JAN90	FILTRATE	INORGANICS	134H
	CRM 14.5	17JAN90	WATER	INORGANICS	134I
3: POPLAR CK: MOUTH -> EAST FORK CONFLUENCE	PCK 8.8	01FEB90	EVAPORATE	RAD	144F
	PCK 8.8	01FEB90	FILTRATE	INORGANICS	144H
	PCK 8.8	01FEB90	WATER	RAD	144I
	PCK 8.8	01FEB90	WATER	INORGANICS	144J
	PCK 8.6	01FEB90	WATER	INORGANICS	144K
	PCK 7.4	01FEB90	EVAPORATE	RAD	143F
	PCK 7.4	01FEB90	RESIDUE	RAD	143G
	PCK 7.4	01FEB90	FILTRATE	INORGANICS	143H
	PCK 7.4	01FEB90	WATER	INORGANICS	143I
	PCK 7.4	01FEB90	WATER	RAD	143J
	PCK 2.2	24JAN90	EVAPORATE	RAD	142F
	PCK 2.2	24JAN90	RESIDUE	RAD	142G
	PCK 2.2	24JAN90	FILTRATE	INORGANICS	142H
	PCK 2.2	24JAN90	WATER	INORGANICS	142I

SAMPLE COLLECTION INFORMATION FOR ROUTINE WATER SAMPLES

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REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
3: POPLAR CK: MOUTH -> EAST FORK CONFLUENCE	PCK 2.2	24JAN90	WATER	RAD	142R
	PCK 2.2	24JAN90	WATER	INORGANICS	142T
	PCK 0.25	24JAN90	EVAPORATE	RAD	141F
	PCK 0.25	24JAN90	RESIDUE	RAD	141G
	PCK 0.25	24JAN90	FILTRATE	INORGANICS	141M
	PCK 0.25	24JAN90	WATER	INORGANICS	141O
	PCK 0.25	24JAN90	WATER	RAD	141R
	PCK 0.25	24JAN90	WATER	INORGANICS	141T
4: CLINCH R.: MOUTH -> POPLAR CK CONFLUENCE	CRM 9.5	17JAN90	EVAPORATE	RAD	133F
	CRM 9.5	17JAN90	RESIDUE	RAD	133G
	CRM 9.5	17JAN90	FILTRATE	INORGANICS	133M
	CRM 9.5	17JAN90	WATER	ORGANICS	133O
	CRM 9.5	17JAN90	WATER	RAD	133R
	CRM 9.5	17JAN90	WATER	INORGANICS	133T
	CRM 1.0	12DEC89	WATER	ORGANICS	101O
	CRM 1.0	12DEC89	FILTRATE	INORGANICS	102M
	CRM 1.0	12DEC89	WATER	INORGANICS	102T
	CRM 0.5	18JAN90	EVAPORATE	RAD	137F
	CRM 0.5	18JAN90	RESIDUE	RAD	137G
	CRM 0.5	18JAN90	FILTRATE	INORGANICS	137M
	CRM 0.5	18JAN90	WATER	ORGANICS	137O
	CRM 0.5	18JAN90	WATER	INORGANICS	137T
5: WATTS BAR RESERVOIR	TRM 567.0	18JAN90	EVAPORATE	RAD	136F
	TRM 567.0	18JAN90	RESIDUE	RAD	136G
	TRM 567.0	18JAN90	FILTRATE	INORGANICS	136M
	TRM 567.0	18JAN90	WATER	ORGANICS	136O
	TRM 567.0	18JAN90	WATER	INORGANICS	136T
	TRM 557.0	07FEB90	EVAPORATE	RAD	146F
	TRM 557.0	07FEB90	FILTRATE	INORGANICS	146M
	TRM 557.0	07FEB90	WATER	ORGANICS	146O
	TRM 557.0	07FEB90	WATER	RAD	146R
	TRM 557.0	07FEB90	WATER	INORGANICS	146T
	TRM 546.0	11JAN90	EVAPORATE	RAD	132F
	TRM 546.0	11JAN90	RESIDUE	RAD	132G
	TRM 546.0	11JAN90	FILTRATE	INORGANICS	132M
	TRM 546.0	11JAN90	WATER	ORGANICS	132O
	TRM 546.0	11JAN90	WATER	RAD	132R
	TRM 546.0	11JAN90	WATER	INORGANICS	132T
	TRM 531.0	11JAN90	EVAPORATE	RAD	131F
	TRM 531.0	11JAN90	RESIDUE	RAD	131G
	TRM 531.0	11JAN90	FILTRATE	INORGANICS	131M
	TRM 531.0	11JAN90	WATER	ORGANICS	131O
	TRM 531.0	11JAN90	WATER	RAD	131R
	TRM 531.0	11JAN90	WATER	INORGANICS	131T

SAMPLE COLLECTION INFORMATION FOR ROUTINE WATER SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
10: MORRIS RESERVOIR	CRM 103.0	08JAN90	WATER	ORGANICS	1110
	CRM 103.0	08JAN90	FILTRATE	INORGANICS	112M
	CRM 103.0	08JAN90	WATER	INORGANICS	112T
	CRM 103.0	08JAN90	EVAPORATE	RAD	115F
	CRM 103.0	08JAN90	WATER	RAD	116R
	CRM 103.0	08JAN90	WATER	ORGANICS	1210
	CRM 103.0	08JAN90	FILTRATE	INORGANICS	122M
	CRM 103.0	08JAN90	WATER	INORGANICS	122T
	CRM 103.0	08JAN90	EVAPORATE	RAD	125F
	CRM 103.0	08JAN90	RESIDUE	RAD	125G
	CRM 103.0	08JAN90	WATER	RAD	126R
13: POPLAR CREEK ABOVE EAST FORK CONFLUENCE	PCK 9.6	01FEB90	EVAPORATE	RAD	145F
	PCK 9.6	01FEB90	RESIDUE	RAD	145G
	PCK 9.6	01FEB90	FILTRATE	INORGANICS	145M
	PCK 9.6	01FEB90	WATER	ORGANICS	145O
	PCK 9.6	01FEB90	WATER	RAD	145R
	PCK 9.6	01FEB90	WATER	INORGANICS	145T

SAMPLE COLLECTION INFORMATION FOR ROUTINE FISH SAMPLES

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REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
1: MELTON HILL RESERVOIR	CRM 51.3	14NOV89	CHANNEL CAT	RAD	9780
	CRM 51.3	14NOV89	CHANNEL CAT	RAD	9781
	CRM 51.3	15NOV89	BLUEGILL	RAD	8480
	CRM 51.3	15NOV89	BLUEGILL	INORGANICS	8481
	CRM 51.3	15NOV89	BLUEGILL	RAD	8482
	CRM 51.3	15NOV89	BLUEGILL	INORGANICS	8483
	CRM 51.3	15NOV89	BLUEGILL	INORGANICS	8484
	CRM 51.3	15NOV89	BLUEGILL	INORGANICS	8485
	CRM 51.3	15NOV89	BLUEGILL	INORGANICS	8486
	CRM 51.3	15NOV89	BLUEGILL	INORGANICS	8487
	CRM 51.3	15NOV89	BLUEGILL	INORGANICS	8488
	CRM 51.3	15NOV89	BLUEGILL	INORGANICS	8489
	CRM 51.3	15NOV89	BLUEGILL	RAD	8490
	CRM 51.3	15NOV89	LARGE MOUTH BASS	RAD	8491
	CRM 51.3	15NOV89	LARGE MOUTH BASS	RAD	8492
	CRM 51.3	15NOV89	LARGE MOUTH BASS	RAD	8493
	CRM 51.3	15NOV89	LARGE MOUTH BASS	RAD	8494
	CRM 51.3	28NOV89	CHANNEL CAT	RAD	9782
	CRM 51.3	28NOV89	CHANNEL CAT	RAD	9783
	CRM 51.3	28NOV89	CHANNEL CAT	RAD	9784
	CRM 51.3	30NOV89	CHANNEL CAT	RAD	9785
	CRM 51.3	01DEC89	CHANNEL CAT	RAD	9786
	CRM 51.3	01DEC89	CHANNEL CAT	RAD	9787
	CRM 23.9	08AUG89	CHANNEL CAT	RAD	5019
	CRM 23.9	08AUG89	CHANNEL CAT	RAD	5021
	CRM 23.9	08AUG89	CHANNEL CAT	RAD	5022
	CRM 23.9	08AUG89	CHANNEL CAT	RAD	5023
	CRM 23.9	08AUG89	CHANNEL CAT	RAD	5024
	CRM 23.9	08AUG89	CHANNEL CAT	RAD	7735
	CRM 23.9	08AUG89	CHANNEL CAT	RAD	7738
	CRM 23.9	08AUG89	CHANNEL CAT	RAD	7763
	CRM 23.9	16NOV89	BLUEGILL	RAD	1000
	CRM 23.9	16NOV89	BLUEGILL	INORGANICS	1001
	CRM 23.9	16NOV89	BLUEGILL	RAD	1002
	CRM 23.9	16NOV89	BLUEGILL	INORGANICS	1003
	CRM 23.9	16NOV89	BLUEGILL	INORGANICS	1004
	CRM 23.9	16NOV89	BLUEGILL	INORGANICS	1005
	CRM 23.9	16NOV89	BLUEGILL	INORGANICS	1006
	CRM 23.9	16NOV89	LARGE MOUTH BASS	RAD	8495
	CRM 23.9	16NOV89	LARGE MOUTH BASS	RAD	8496
	CRM 23.9	16NOV89	LARGE MOUTH BASS	RAD	8497
	CRM 23.9	07DEC89	BLUEGILL	INORGANICS	1007
	CRM 23.9	07DEC89	BLUEGILL	INORGANICS	1008
	CRM 23.9	07DEC89	BLUEGILL	INORGANICS	1009
2: CLINCH R.: POPLAR CK -> MELTON HILL DAM	CRM 19.7	08AUG89	CHANNEL CAT	RAD	5012
	CRM 19.7	08AUG89	CHANNEL CAT	RAD	5013

SAMPLE COLLECTION INFORMATION FOR ROUTINE FISH SAMPLES

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REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
2: CLINCH R.: POPLAR CK -> MELTON HILL DAM	CRM 19.7	08AUG89	CHANNEL CAT	RAD	5020
	CRM 19.7	08AUG89	CHANNEL CAT	RAD	6544
	CRM 19.7	08AUG89	CHANNEL CAT	RAD	7736
	CRM 19.7	08AUG89	CHANNEL CAT	RAD	7760
	CRM 19.7	08AUG89	CHANNEL CAT	RAD	7762
	CRM 19.7	08AUG89	CHANNEL CAT	RAD	7766
	CRM 19.7	14NOV89	LARGE MOUTH BASS	RAD	8460
	CRM 19.7	14NOV89	BLUEGILL	RAD	8461
	CRM 19.7	14NOV89	BLUEGILL	RAD	8462
	CRM 19.7	14NOV89	BLUEGILL	RAD	8463
	CRM 19.7	14NOV89	BLUEGILL	RAD	8464
	CRM 19.7	14NOV89	BLUEGILL	RAD	8465
	CRM 19.7	14NOV89	BLUEGILL	RAD	8466
	CRM 19.7	14NOV89	BLUEGILL	RAD	8467
	CRM 19.7	14NOV89	BLUEGILL	RAD	8468
	CRM 19.7	14NOV89	BLUEGILL	RAD	8469
	CRM 19.7	14NOV89	LARGE MOUTH BASS	RAD	8470
	CRM 19.7	14NOV89	BLUEGILL	RAD	8471
	CRM 19.7	14NOV89	BLUEGILL	RAD	8472
	CRM 14.5	14DEC89	CHANNEL CAT	RAD	9702
	CRM 14.5	14DEC89	CHANNEL CAT	RAD	9703
	CRM 14.5	06APR90	CHANNEL CAT	RAD	1120
	CRM 14.5	06APR90	CHANNEL CAT	RAD	1121
	CRM 14.5	06APR90	CHANNEL CAT	RAD	1122
	CRM 14.5	19APR90	CHANNEL CAT	RAD	1123
3: POPLAR CK: MOUTH -> EAST FORK CONFLUENCE	PCK 8.8	17OCT89	CHANNEL CAT	RAD	9710
	PCK 8.8	17OCT89	CHANNEL CAT	RAD	9711
	PCK 8.8	17OCT89	CHANNEL CAT	RAD	9713
	PCK 8.8	17OCT89	CHANNEL CAT	RAD	9714
	PCK 8.8	17OCT89	CHANNEL CAT	RAD	9715
	PCK 8.8	17OCT89	CHANNEL CAT	RAD	9716
	PCK 8.8	17OCT89	CHANNEL CAT	RAD	9717
	PCK 8.8	27OCT89	CHANNEL CAT	RAD	9719
	PCK 8.8	10NOV89	BLUEGILL	RAD	8430
	PCK 8.8	10NOV89	BLUEGILL	INORGANICS	8431
	PCK 8.8	10NOV89	BLUEGILL	RAD	8432
	PCK 8.8	10NOV89	BLUEGILL	INORGANICS	8433
	PCK 8.8	10NOV89	BLUEGILL	INORGANICS	8434
	PCK 8.8	10NOV89	BLUEGILL	RAD	8435
	PCK 8.8	10NOV89	BLUEGILL	INORGANICS	8436
	PCK 8.8	10NOV89	BLUEGILL	RAD	8437
	PCK 8.8	10NOV89	BLUEGILL	INORGANICS	8438
	PCK 7.3	22AUG89	CHANNEL CAT	RAD	6559
	PCK 7.3	22AUG89	CHANNEL CAT	RAD	7767
	PCK 7.3	22AUG89	CHANNEL CAT	RAD	7770
	PCK 7.3	22AUG89	CHANNEL CAT	RAD	7772

SAMPLE COLLECTION INFORMATION FOR ROUTINE FISH SAMPLES

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REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
3: POPLAR CK: MOUTH -> EAST FORK CONFLUENCE	PCK 7.3	22AUG89	CHANNEL CAT	RAD	7775
	PCK 7.3	22AUG89	CHANNEL CAT	RAD	7776
	PCK 7.3	22AUG89	CHANNEL CAT	RAD	7777
	PCK 7.3	22AUG89	CHANNEL CAT	RAD	7779
	PCK 7.3	13NOV89	LARGE MOUTH BASS	RAD	8440
	PCK 7.3	13NOV89	LARGE MOUTH BASS	RAD	8441
	PCK 7.3	13NOV89	BLUEGILL	RAD	8442
	PCK 7.3	22NOV89	BLUEGILL	RAD	1040
	PCK 7.3	22NOV89	BLUEGILL	INORGANICS	1041
	PCK 7.3	22NOV89	LARGE MOUTH BASS	RAD	1042
	PCK 7.3	22NOV89	BLUEGILL	INORGANICS	8443
	PCK 7.3	22NOV89	BLUEGILL	INORGANICS	8444
	PCK 7.3	22NOV89	BLUEGILL	INORGANICS	8445
	PCK 7.3	22NOV89	BLUEGILL	INORGANICS	8446
	PCK 7.3	22NOV89	LARGE MOUTH BASS	RAD	8447
	PCK 7.3	22NOV89	BLUEGILL	INORGANICS	8448
	PCK 7.3	22NOV89	BLUEGILL	INORGANICS	8449
	PCK 2.2	19OCT89	BLUEGILL	RAD	8880
	PCK 2.2	19OCT89	BLUEGILL	INORGANICS	8881
	PCK 2.2	24OCT89	CHANNEL CAT	RAD	9740
	PCK 2.2	25OCT89	CHANNEL CAT	RAD	9741
	PCK 2.2	25OCT89	CHANNEL CAT	RAD	9742
	PCK 2.2	25OCT89	CHANNEL CAT	RAD	9743
	PCK 2.2	26OCT89	CHANNEL CAT	RAD	9744
	PCK 2.2	26OCT89	CHANNEL CAT	RAD	9745
	PCK 2.2	26OCT89	CHANNEL CAT	RAD	9746
	PCK 2.2	26OCT89	CHANNEL CAT	RAD	9747
	PCK 2.2	26OCT89	CHANNEL CAT	RAD	9748
	PCK 2.2	26OCT89	CHANNEL CAT	RAD	9749
	PCK 2.2	13NOV89	BLUEGILL	RAD	8450
	PCK 2.2	13NOV89	LARGE MOUTH BASS	RAD	8451
	PCK 2.2	13NOV89	LARGE MOUTH BASS	RAD	8452
	PCK 2.2	13NOV89	BLUEGILL	INORGANICS	8453
	PCK 2.2	13NOV89	BLUEGILL	RAD	8454
	PCK 2.2	13NOV89	BLUEGILL	INORGANICS	8455
	PCK 2.2	13NOV89	BLUEGILL	RAD	8456
	PCK 2.2	13NOV89	BLUEGILL	INORGANICS	8458
	PCK 2.2	13NOV89	BLUEGILL	RAD	8459
	PCK 2.2	22NOV89	LARGE MOUTH BASS	RAD	1043
	PCK 2.2	22NOV89	BLUEGILL	INORGANICS	1044
	PCK 1.1	18OCT89	CHANNEL CAT	RAD	9720
	PCK 1.1	18OCT89	CHANNEL CAT	RAD	9721
	PCK 1.1	19OCT89	CHANNEL CAT	RAD	9722
	PCK 1.1	19OCT89	CHANNEL CAT	RAD	9723
	PCK 1.1	20OCT89	CHANNEL CAT	RAD	9724
	PCK 1.1	20OCT89	CHANNEL CAT	RAD	9725
	PCK 1.1	20OCT89	CHANNEL CAT	RAD	9726

SAMPLE COLLECTION INFORMATION FOR ROUTINE FISH SAMPLES

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REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
3: POPLAR CK: MOUTH -> EAST FORK CONFLUENCE	PCK 1.1	24OCT89	CHANNEL CAT	RAD	9727
	PCK 1.1	24OCT89	CHANNEL CAT	RAD	9728
	PCK 1.1	24OCT89	CHANNEL CAT	RAD	9729
4: CLINCH R.: MOUTH -> POPLAR CK CONFLUENCE	CRM 9.5	24AUG89	CHANNEL CAT	RAD	5001
	CRM 9.5	24AUG89	CHANNEL CAT	RAD	5002
	CRM 9.5	24AUG89	CHANNEL CAT	RAD	5007
	CRM 9.5	24AUG89	CHANNEL CAT	RAD	5014
	CRM 9.5	24AUG89	CHANNEL CAT	RAD	5015
	CRM 9.5	24AUG89	CHANNEL CAT	RAD	5016
	CRM 9.5	24AUG89	CHANNEL CAT	RAD	6551
	CRM 9.5	24AUG89	CHANNEL CAT	RAD	6560
	CRM 9.5	28NOV89	LARGE MOUTH BASS	RAD	1060
	CRM 9.5	28NOV89	LARGE MOUTH BASS	RAD	1061
	CRM 9.5	28NOV89	LARGE MOUTH BASS	RAD	1062
	CRM 9.5	28NOV89	BLUEGILL	RAD	1070
	CRM 9.5	28NOV89	BLUEGILL	RAD	1072
	CRM 9.5	28NOV89	BLUEGILL	RAD	1073
	CRM 9.5	28NOV89	BLUEGILL	RAD	1074
	CRM 9.5	28NOV89	BLUEGILL	RAD	1075
	CRM 9.5	28NOV89	BLUEGILL	RAD	1076
	CRM 9.5	28NOV89	BLUEGILL	RAD	1077
	CRM 9.5	28NOV89	BLUEGILL	RAD	1078
	CRM 9.5	28NOV89	BLUEGILL	RAD	1079
	CRM 0.5	31OCT89	CHANNEL CAT	RAD	9750
	CRM 0.5	31OCT89	CHANNEL CAT	RAD	9751
	CRM 0.5	31OCT89	CHANNEL CAT	RAD	9752
	CRM 0.5	31OCT89	CHANNEL CAT	RAD	9753
	CRM 0.5	01NOV89	CHANNEL CAT	RAD	9754
	CRM 0.5	01NOV89	CHANNEL CAT	RAD	9755
	CRM 0.5	03NOV89	CHANNEL CAT	RAD	9756
	CRM 0.5	03NOV89	CHANNEL CAT	RAD	9757
	CRM 0.5	07NOV89	CHANNEL CAT	RAD	9758
	CRM 0.5	07NOV89	CHANNEL CAT	RAD	9759
	CRM 0.5	20NOV89	BLUEGILL	RAD	1010
	CRM 0.5	20NOV89	BLUEGILL	INORGANICS	1011
	CRM 0.5	20NOV89	BLUEGILL	RAD	1012
	CRM 0.5	20NOV89	BLUEGILL	INORGANICS	1013
	CRM 0.5	20NOV89	BLUEGILL	RAD	1014
	CRM 0.5	20NOV89	BLUEGILL	INORGANICS	1015
	CRM 0.5	20NOV89	BLUEGILL	RAD	1016
	CRM 0.5	20NOV89	BLUEGILL	INORGANICS	1017
	CRM 0.5	20NOV89	BLUEGILL	RAD	1018
	CRM 0.5	20NOV89	BLUEGILL	INORGANICS	1019
	CRM 0.5	20NOV89	LARGE MOUTH BASS	RAD	1020
	CRM 0.5	20NOV89	LARGE MOUTH BASS	RAD	1021
	CRM C.5	20NOV89	LARGE MOUTH BASS	RAD	1022

SAMPLE COLLECTION INFORMATION FOR ROUTINE FISH SAMPLES

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REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
4: CLINCH R.: MOUTH -> POPLAR CK CONFLUENCE	CRM 0.5	20NOV89	LARGE MOUTH BASS	RAD	1023
	CRM 0.5	20NOV89	LARGE MOUTH BASS	RAD	1024
5: WATTS BAR RESERVOIR	TRM 556.5	08NOV89	CHANNEL CAT	RAD	9760
	TRM 556.5	08NOV89	CHANNEL CAT	RAD	9761
	TRM 556.5	08NOV89	CHANNEL CAT	RAD	9762
	TRM 556.5	09NOV89	CHANNEL CAT	RAD	9763
	TRM 556.5	09NOV89	CHANNEL CAT	RAD	9764
	TRM 556.5	09NOV89	CHANNEL CAT	RAD	9765
	TRM 556.5	09NOV89	CHANNEL CAT	RAD	9766
	TRM 556.5	09NOV89	CHANNEL CAT	RAD	9767
	TRM 556.5	09NOV89	CHANNEL CAT	RAD	9768
	TRM 556.5	30NOV89	LARGE MOUTH BASS	RAD	1063
	TRM 556.5	30NOV89	LARGE MOUTH BASS	RAD	1064
	TRM 556.5	30NOV89	BLUEGILL	RAD	1080
	TRM 556.5	30NOV89	BLUEGILL	INORGANICS	1081
	TRM 556.5	30NOV89	BLUEGILL	INORGANICS	1082
	TRM 556.5	30NOV89	BLUEGILL	INORGANICS	1083
	TRM 556.5	30NOV89	BLUEGILL	INORGANICS	1084
	TRM 556.5	30NOV89	BLUEGILL	INORGANICS	1085
	TRM 556.5	30NOV89	BLUEGILL	INORGANICS	1086
	TRM 556.5	30NOV89	BLUEGILL	INORGANICS	1087
	TRM 556.5	30NOV89	BLUEGILL	INORGANICS	1088
	TRM 556.5	30NOV89	BLUEGILL	INORGANICS	1089
	TRM 530	15NOV89	CHANNEL CAT	RAD	6900
	TRM 530	15NOV89	CHANNEL CAT	RAD	6901
	TRM 530	15NOV89	CHANNEL CAT	RAD	6902
	TRM 530	15NOV89	CHANNEL CAT	RAD	6903
	TRM 530	15NOV89	CHANNEL CAT	RAD	6905
	TRM 530	21NOV89	BLUEGILL	RAD	1030
	TRM 530	21NOV89	BLUEGILL	INORGANICS	1031
	TRM 530	21NOV89	BLUEGILL	INORGANICS	1032
	TRM 530	21NOV89	BLUEGILL	INORGANICS	1033
	TRM 530	21NOV89	BLUEGILL	INORGANICS	1034
	TRM 530	21NOV89	BLUEGILL	INORGANICS	1035
	TRM 530	21NOV89	BLUEGILL	INORGANICS	1036
	TRM 530	21NOV89	BLUEGILL	INORGANICS	1037
	TRM 530	21NOV89	BLUEGILL	INORGANICS	1038
	TRM 530	21NOV89	BLUEGILL	INORGANICS	1039
	TRM 530	21NOV89	LARGE MOUTH BASS	RAD	1050
	TRM 530	21NOV89	LARGE MOUTH BASS	RAD	1051
	TRM 530	21NOV89	LARGE MOUTH BASS	RAD	1052
	TRM 530	22NOV89	CHANNEL CAT	RAD	9774
	TRM 530	22NOV89	CHANNEL CAT	RAD	9775
	TRM 530	22NOV89	CHANNEL CAT	RAD	9776
	TRM 530	22NOV89	CHANNEL CAT	RAD	9777
	TRM 530	05DEC89	CHANNEL CAT	RAD	9773

SAMPLE COLLECTION INFORMATION FOR ROUTINE FISH SAMPLES

REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
10: MORRIS RESERVOIR	CRM 103	05DEC89	LARGE MOUTH BASS	RAD	1065
	CRM 103	05DEC89	LARGE MOUTH BASS	RAD	1066
	CRM 103	05DEC89	LARGE MOUTH BASS	RAD	1067
	CRM 103	05DEC89	LARGE MOUTH BASS	INORGANICS	1068
	CRM 103	05DEC89	BLUEGILL	RAD	1090
	CRM 103	05DEC89	BLUEGILL	INORGANICS	1091
	CRM 103	05DEC89	BLUEGILL	RAD	1092
	CRM 103	05DEC89	BLUEGILL	INORGANICS	1093
	CRM 103	05DEC89	BLUEGILL	RAD	1094
	CRM 103	05DEC89	BLUEGILL	INORGANICS	1095
	CRM 103	05DEC89	BLUEGILL	RAD	1096
	CRM 103	05DEC89	BLUEGILL	INORGANICS	1097
	CRM 103	05DEC89	BLUEGILL	RAD	1098
	CRM 103	05DEC89	BLUEGILL	INORGANICS	1099
	CRM 103	05DEC89	CHANNEL CAT	RAD	9731
	CRM 103	05DEC89	CHANNEL CAT	RAD	9732
	CRM 103	05DEC89	CHANNEL CAT	RAD	9733
	CRM 103	05DEC89	CHANNEL CAT	RAD	9734
	CRM 103	05DEC89	CHANNEL CAT	RAD	9735
	CRM 103	05DEC89	CHANNEL CAT	RAD	9736
	CRM 103	05DEC89	CHANNEL CAT	RAD	9737
13: POPLAR CREEK ABOVE EAST FORK CONFLUENCE	CRM 103	06DEC89	LARGE MOUTH BASS	RAD	1069
	CRM 103	06DEC89	CHANNEL CAT	RAD	9730
	PCK 9.6	17OCT89	CHANNEL CAT	RAD	9700
	PCK 9.6	07DEC89	CHANNEL CAT	RAD	9709
	PCK 9.6	11DEC89	BLUEGILL	RAD	1110
	PCK 9.6	11DEC89	BLUEGILL	INORGANICS	1111
	PCK 9.6	11DEC89	BLUEGILL	RAD	1112
	PCK 9.6	11DEC89	BLUEGILL	INORGANICS	1113
	PCK 9.6	11DEC89	BLUEGILL	INORGANICS	1114
	PCK 9.6	11DEC89	BLUEGILL	INORGANICS	1115
15: CHICKAMAUGA RESERVOIR	PCK 9.6	11DEC89	BLUEGILL	INORGANICS	1116
	PCK 9.6	11DEC89	BLUEGILL	INORGANICS	1117
	PCK 9.6	11DEC89	BLUEGILL	INORGANICS	1118
	PCK 9.6	11DEC89	BLUEGILL	INORGANICS	1119
	PCK 9.6	11DEC89	CHANNEL CAT	RAD	9701
	PCK 9.6	28MAR90	CHANNEL CAT	RAD	9706
	TRM 518	09NOV89	BLUEGILL	RAD	8410
	TRM 518	09NOV89	BLUEGILL	INORGANICS	8412
	TRM 518	09NOV89	BLUEGILL	RAD	8413
	TRM 518	09NOV89	BLUEGILL	INORGANICS	8414
	TRM 518	09NOV89	BLUEGILL	INORGANICS	8415
	TRM 518	09NOV89	BLUEGILL	INORGANICS	8416
	TRM 518	09NOV89	BLUEGILL	INORGANICS	8417
	TRM 518	09NOV89	BLUEGILL	INORGANICS	8418

SAMPLE COLLECTION INFORMATION FOR ROUTINE FISH SAMPLES

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REACH	RIVER MILE/KM	DATE SAMPLED	SAMPLE MATRIX	TYPE OF ANALYSIS	CR-ERP SAMPLE ID
15: CHICKAMAUGA RESERVOIR	TRM 518	09NOV89	LARGE MOUTH BASS	RAD	8420
	TRM 518	09NOV89	LARGE MOUTH BASS	RAD	8421
	TRM 518	09NOV89	LARGE MOUTH BASS	RAD	8422
	TRM 518	09NOV89	LARGE MOUTH BASS	RAD	8423
	TRM 518	09NOV89	LARGE MOUTH BASS	RAD	8425
	TRM 518	09NOV89	LARGE MOUTH BASS	RAD	8426
	TRM 518	09NOV89	LARGE MOUTH BASS	RAD	8427
	TRM 518	09NOV89	LARGE MOUTH BASS	RAD	8428
	TRM 518	09NOV89	CHANNEL CAT	RAD	8735
	TRM 518	09NOV89	CHANNEL CAT	RAD	8736
	TRM 518	09NOV89	CHANNEL CAT	RAD	8737
	TRM 518	09NOV89	CHANNEL CAT	RAD	8738

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED FOR ALL REACHES

TYPE OF ANALYSIS	ANALYSIS	OBS.	MINIMUM VALUE	MIN QUAL.	MAXIMUM VALUE	MAX QUAL.	AVERAGE VALUE	SAMPLE UNITS
INORGANICS	TOTAL ANTIMONY	169	0.0400	U	1.500	J	0.385	MG/KG
	TOTAL ARSENIC	331	0.4000	UJ	202.000	V/V	18.599	MG/KG
	TOTAL BERYLLIUM	332	0.2000	U	2.200	V/V	0.919	MG/KG
	TOTAL CADMIUM	369	0.2000	U	8.500	J	0.970	MG/KG
	TOTAL CHROMIUM	332	3.0000	J	74.300	V/V	21.553	MG/KG
	TOTAL COPPER	332	6.0000	J	61.500	J	24.123	MG/KG
	TOTAL LEAD	348	0.7200	J	92.800	V/V	27.107	MG/KG
	TOTAL MERCURY	217	0.0300	V/V	160.000	V/V	2.856	MG/KG
	TOTAL NICKEL	332	2.4000	V/V	64.000	V/V	19.097	MG/KG
	TOTAL SELENIUM	273	0.2000	UJ	14.300	J	0.835	MG/KG
	TOTAL SILVER	174	0.0200	U	3.000	J	0.314	MG/KG
	TOTAL THALLIUM	330	0.2000	U	2.600	J	0.477	MG/KG
	TOTAL ZINC	332	14.5000	J	725.000	J	110.658	MG/KG
ORGANICS	ACENAPHTHENE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	ACENAPHTHYLENE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	ALDRIN	254	0.0090	UJ	1.800	UJ	0.244	MG/KG
	ALPHA-BHC	254	0.0090	UJ	1.800	UJ	0.244	MG/KG
	ALPHA-CHLORDANE	254	0.0950	UJ	18.000	UJ	2.442	MG/KG
	ANTHRACENE	212	0.0590	UJ	6.600	U	0.778	MG/KG
	AROCLOR-1016	254	0.0950	UJ	18.000	UJ	2.442	MG/KG
	AROCLOR-1221	254	0.0950	UJ	18.000	UJ	2.442	MG/KG
	AROCLOR-1232	254	0.0950	UJ	18.000	UJ	2.442	MG/KG
	AROCLOR-1242	254	0.0950	UJ	18.000	UJ	2.442	MG/KG
	AROCLOR-1248	254	0.0950	UJ	18.000	UJ	2.442	MG/KG
	AROCLOR-1254	292	0.0326	NJ	43.000	UJ	5.620	MG/KG
	AROCLOR-1260	290	0.1900	UJ	43.000	UJ	6.602	MG/KG
	BENZO(A)ANTHRACENE	211	0.1700	UJ	6.600	U	0.779	MG/KG
	BENZO(A)PYRENE	212	0.1700	UJ	6.600	U	0.777	MG/KG
	BENZO(B)FLUORANTHENE	212	0.1700	UJ	6.600	U	0.775	MG/KG
	BENZO(G,H,I)PERYLENE	212	0.1700	UJ	6.600	U	0.760	MG/KG
	BENZO(K)FLUORANTHENE	211	0.1600	UJ	6.600	U	0.778	MG/KG
	BENZOIC ACID	211	0.4000	UJ	32.000	U	3.776	MG/KG
	BENZYL ALCOHOL	203	0.1700	UJ	6.600	U	0.781	MG/KG
	BETA-BHC	254	0.0090	UJ	1.800	UJ	0.244	MG/KG
	BIS(2-CHLOROETHOXY)METHANE	212	0.1700	UJ	6.600	U	0.780	MG/KG
	BIS(2-CHLOROETHYL)ETHER	211	0.1700	UJ	6.600	U	0.781	MG/KG
	BIS(2-CHLOROISOPROPYL)ETHER	211	0.1700	UJ	6.600	U	0.781	MG/KG
	BIS(2-ETHYLHEXYL)PHTHALATE	211	0.1800	J	7.500	J	0.980	MG/KG
	BUTYLBENZYLPHTHALATE	211	0.1700	UJ	6.600	U	0.779	MG/KG
	CHRYSENE	211	0.1700	UJ	6.600	U	0.775	MG/KG
	DELTA-BHC	254	0.0090	UJ	1.800	UJ	0.244	MG/KG
	DI-N-BUTYLPHTHALATE	211	0.0580	J	6.600	U	0.772	MG/KG
	DI-N-OCTYLPHTHALATE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	DIBENZ(A,H)ANTHRACENE	212	0.1700	UJ	6.600	U	0.780	MG/KG
	DIBENZOFURAN	212	0.1700	UJ	6.600	U	0.780	MG/KG
	DIELDRIN	290	0.0190	UJ	4.300	UJ	0.660	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED FOR ALL REACHES

TYPE OF ANALYSIS	ANALYSIS	OBS.	MINIMUM VALUE	MIN QUAL.	MAXIMUM VALUE	MAX QUAL.	AVERAGE VALUE	SAMPLE UNITS
ORGANICS	DIETHYLPHTHALATE	211	0.0760	U	6.600	U	0.778	MG/KG
	DIMETHYLPHTHALATE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	ENDOSULFAN I	254	0.0090	UJ	1.800	UJ	0.244	MG/KG
	ENDOSULFAN II	290	0.0190	UJ	4.300	UJ	0.660	MG/KG
	ENDOSULFAN SULFATE	290	0.0190	UJ	4.300	UJ	0.660	MG/KG
	ENDRIN	290	0.0190	UJ	4.300	UJ	0.660	MG/KG
	ENDRIN KETONE	290	0.0190	UJ	4.300	UJ	0.660	MG/KG
	FLUORANTHENE	211	0.0600	UJ	6.600	U	0.746	MG/KG
	FLUORENE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	GAMMA-BHC (LINDANE)	254	0.0090	UJ	1.800	UJ	0.244	MG/KG
	GAMMA-CHLORDANE	254	0.0950	UJ	18.000	UJ	2.442	MG/KG
	HEPTACHLOR	254	0.0090	UJ	1.800	UJ	0.244	MG/KG
	HEPTACHLOR EPOXIDE	254	0.0090	UJ	1.800	UJ	0.244	MG/KG
	HEXACHLOROBENZENE	212	0.1700	UJ	6.600	U	0.780	MG/KG
	HEXACHLOROBUTADIENE	212	0.1700	UJ	6.600	U	0.780	MG/KG
	HEXACHLOROCYCLOPENTADIENE	212	0.1700	UJ	6.600	U	0.780	MG/KG
	HEXACHLOROETHANE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	INDENO(1,2,3-CD)PYRENE	211	0.1700	UJ	6.600	U	0.779	MG/KG
	ISOPHORONE	212	0.1700	UJ	6.600	U	0.780	MG/KG
	METHOXYCHLOR	290	0.0950	UJ	21.000	UJ	3.279	MG/KG
	N-NITROSO-DI-N-PROPYLAMINE	212	0.1700	UJ	6.600	U	0.780	MG/KG
	N-NITROSDIPHENYLAMINE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	NAPHTHALENE	211	0.0390	J	6.600	U	0.776	MG/KG
	NITROBENZENE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	PENTACHLOROPHENOL	211	0.8300	UJ	32.000	U	3.784	MG/KG
	PHENANTHRENE	211	0.0590	J	6.600	U	0.755	MG/KG
	PHENOL	212	0.1700	UJ	6.600	U	0.780	MG/KG
	PYRENE	212	0.0940	J	6.600	U	0.750	MG/KG
	TOXAPHENE	277	0.1900	UJ	43.000	UJ	6.087	MG/KG
	1,2-DICHLOROBENZENE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	1,2,4-TRICHLOROBENZENE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	1,3-DICHLOROBENZENE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	1,4-DICHLOROBENZENE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	2-CHLORONAPHTHALENE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	2-CHLOROPHENOL	211	0.1700	UJ	6.600	U	0.781	MG/KG
	2-METHYLNAPHTHALENE	212	0.0420	J	6.600	U	0.771	MG/KG
	2-METHYLPHENOL	204	0.1700	UJ	6.600	U	0.780	MG/KG
	2-NITROANILINE	212	0.1700	UJ	32.000	U	3.778	MG/KG
	2-NITROPHENOL	212	0.1700	UJ	6.600	U	0.780	MG/KG
	2,4-DICHLOROPHENOL	212	0.1700	UJ	6.600	U	0.780	MG/KG
	2,4-DIMETHYLPHENOL	212	0.1700	UJ	6.600	U	0.780	MG/KG
	2,4-DINITROPHENOL	200	0.8300	UJ	32.000	U	3.818	MG/KG
	2,4-DINITROTOLUENE	211	0.1700	UJ	6.600	U	0.795	MG/KG
	2,4,5-TRICHLOROPHENOL	211	0.8300	UJ	32.000	U	3.784	MG/KG
	2,4,6-TRICHLOROPHENOL	211	0.1700	UJ	6.600	U	0.781	MG/KG
	2,6-DINITROTOLUENE	211	0.1700	UJ	6.600	U	0.781	MG/KG
	3-NITROANILINE	211	0.8300	UJ	32.000	U	3.785	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED FOR ALL REACHES

TYPE OF ANALYSIS	ANALYSIS	OBS.	MINIMUM VALUE	MIN QUAL.	MAXIMUM VALUE	MAX QUAL.	AVERAGE VALUE	SAMPLE UNITS
ORGANICS	3,3'-DICHLOROBENZIDINE	211	0.3300	UJ	13.000	U	1.555	MG/KG
	4-BROMOPHENYL-PHENYLETHER	211	0.1700	UJ	6.600	U	0.781	MG/KG
	4-CHLORO-3-METHYLPHENOL	211	0.1700	UJ	6.600	U	0.781	MG/KG
	4-CHLOROANILINE	211	0.1700	UJ	6.600	UJ	0.781	MG/KG
	4-CHLOROPHENYL-PHENYLETHER	211	0.1700	UJ	6.600	U	0.781	MG/KG
	4-METHYLPHENOL	211	0.1700	UJ	6.600	U	0.781	MG/KG
	4-NITROANILINE	211	0.8300	UJ	32.000	U	3.784	MG/KG
	4-NITROPHENOL	200	0.8300	UJ	32.000	U	3.818	MG/KG
	4,4'-DDD	290	0.0160	NJ	4.300	UJ	0.661	MG/KG
	4,4'-DDE	290	0.0190	UJ	4.300	UJ	0.660	MG/KG
	4,4'-DDT	290	0.0190	UJ	4.300	UJ	0.661	MG/KG
	4,6-DINITRO-2-METHYLPHENOL	211	0.8300	UJ	32.000	U	3.784	MG/KG
RAD	AM-241	92	0.0100	J	0.880	J	0.137	PCI/G (DRY)
	CM-243,244	92	0.0000	J	0.112	J	0.015	PCI/G (DRY)
	CM-245,246	35	0.0125	J	0.075	J	0.025	PCI/G (DRY)
	CM-248	34	0.0125	J	0.075	J	0.026	PCI/G (DRY)
	CO-60	390	0.0135	J	39.326	V/V	0.847	PCI/G (DRY)
	CS-137	440	0.0028	V/V	423.752	V/V	11.746	PCI/G (DRY)
	PU-238	91	0.0100	J	0.230	J	0.021	PCI/G (DRY)
	PU-239,240	91	0.0100	J	1.570	J	0.140	PCI/G (DRY)
	SR-90	93	-0.0600	J	1.250	J	0.252	PCI/G (DRY)
	U-234	91	0.2900	J	8.910	J	2.432	PCI/G (DRY)
	U-235	91	0.0100	J	0.690	J	0.099	PCI/G (DRY)
	U-238	91	0.3300	J	6.920	J	2.163	PCI/G (DRY)

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	TOTAL ANTIMONY	1	14	0.3000	U	0.700	U	0.457	MG/KG
	TOTAL ANTIMONY	3	29	0.3000	U	0.400	V/V	0.314	MG/KG
	TOTAL ANTIMONY	4	35	0.2700	UJ	0.600	UJ	0.353	MG/KG
	TOTAL ANTIMONY	5	40	0.2600	UJ	1.500	J	0.459	MG/KG
	TOTAL ANTIMONY	7	28	0.1900	V/V	0.610	J	0.323	MG/KG
	TOTAL ANTIMONY	10	23	0.0400	U	0.700	UJ	0.428	MG/KG
	TOTAL ARSENIC	1	21	3.4000	V/V	20.600	J	9.143	MG/KG
	TOTAL ARSENIC	2	58	2.4000	V/V	10.600	J	5.876	MG/KG
	TOTAL ARSENIC	3	79	0.7000	J	202.000	V/V	51.214	MG/KG
	TOTAL ARSENIC	4	52	2.8000	J	20.300	J	10.263	MG/KG
	TOTAL ARSENIC	5	70	3.1000	J	15.300	J	8.619	MG/KG
	TOTAL ARSENIC	7	28	4.2000	V/V	20.100	V/V	11.461	MG/KG
	TOTAL ARSENIC	10	23	0.4000	UJ	8.800	V/V	5.200	MG/KG
	TOTAL BERYLLIUM	1	21	0.3200	V/V	1.000	V/V	0.737	MG/KG
	TOTAL BERYLLIUM	2	59	0.2000	U	1.600	V/V	0.698	MG/KG
	TOTAL BERYLLIUM	3	79	0.2000	V/V	2.200	V/V	0.765	MG/KG
	TOTAL BERYLLIUM	4	52	0.3000	V/V	1.600	V/V	0.803	MG/KG
	TOTAL BERYLLIUM	5	70	0.4300	V/V	2.100	V/V	1.247	MG/KG
	TOTAL BERYLLIUM	7	28	0.6400	V/V	1.700	V/V	1.044	MG/KG
	TOTAL BERYLLIUM	10	23	0.8900	V/V	1.800	V/V	1.291	MG/KG
	TOTAL CADMIUM	1	21	0.3000	U	1.300	J	0.630	MG/KG
	TOTAL CADMIUM	2	59	0.2000	U	0.700	J	0.380	MG/KG
	TOTAL CADMIUM	3	79	0.2000	U	3.600	J	0.759	MG/KG
	TOTAL CADMIUM	4	66	0.2400	V/V	2.200	V/V	0.977	MG/KG
	TOTAL CADMIUM	5	70	0.4300	V/V	8.500	J	2.164	MG/KG
	TOTAL CADMIUM	7	28	0.2600	U	1.800	J	0.604	MG/KG
	TOTAL CADMIUM	10	46	0.4000	U	1.400	U	0.639	MG/KG
	TOTAL CHROMIUM	1	21	7.1000	V/V	24.000	V/V	16.143	MG/KG
	TOTAL CHROMIUM	2	59	5.0000	V/V	28.000	V/V	14.339	MG/KG
	TOTAL CHROMIUM	3	79	3.0000	J	40.000	J	17.481	MG/KG
	TOTAL CHROMIUM	4	52	5.8000	V/V	47.700	V/V	21.058	MG/KG
	TOTAL CHROMIUM	5	70	16.0000	V/V	51.900	V/V	31.696	MG/KG
	TOTAL CHROMIUM	7	28	17.3000	V/V	74.300	V/V	27.300	MG/KG
	TOTAL CHROMIUM	10	23	12.6000	V/V	33.600	V/V	22.239	MG/KG
	TOTAL COPPER	1	21	15.0000	V/V	52.000	J	28.433	MG/KG
	TOTAL COPPER	2	59	6.0000	J	32.000	V/V	15.237	MG/KG
	TOTAL COPPER	3	79	6.0000	J	47.000	J	19.519	MG/KG
	TOTAL COPPER	4	52	9.4000	V/V	53.800	V/V	25.081	MG/KG
	TOTAL COPPER	5	70	13.0000	J	57.500	V/V	34.361	MG/KG
	TOTAL COPPER	7	28	10.4000	V/V	48.400	V/V	28.311	MG/KG
	TOTAL COPPER	10	23	11.7000	U	61.500	J	20.374	MG/KG
	TOTAL LEAD	1	21	19.6000	J	47.800	J	36.424	MG/KG
	TOTAL LEAD	2	59	8.6000	V/V	44.300	V/V	27.814	MG/KG
	TOTAL LEAD	3	79	0.8000	J	69.900	J	14.828	MG/KG
	TOTAL LEAD	4	52	5.7000	V/V	37.600	J	20.740	MG/KG
	TOTAL LEAD	5	70	0.7200	J	92.800	V/V	43.953	MG/KG
	TOTAL LEAD	7	44	3.6000	J	35.900	J	21.277	MG/KG
	TOTAL LEAD	10	23	24.3000	J	45.300	J	33.239	MG/KG
	TOTAL MERCURY	1	21	0.0400	V/V	0.170	V/V	0.103	MG/KG

**SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH**

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	TOTAL MERCURY	2	14	0.0400	J	0.790	J	0.249	MG/KG
	TOTAL MERCURY	3	28	0.0300	V/V	4.590	V/V	0.379	MG/KG
	TOTAL MERCURY	4	52	0.0610	V/V	160.000	V/V	9.658	MG/KG
	TOTAL MERCURY	5	51	0.0900	V/V	10.930	V/V	1.861	MG/KG
	TOTAL MERCURY	7	28	0.0500	U	0.340	U	0.157	MG/KG
	TOTAL MERCURY	10	23	0.0500	V/V	0.140	V/V	0.083	MG/KG
	TOTAL NICKEL	1	21	10.0000	V/V	32.000	V/V	20.143	MG/KG
	TOTAL NICKEL	2	59	4.0000	V/V	28.000	V/V	13.729	MG/KG
	TOTAL NICKEL	3	79	3.0000	V/V	64.000	V/V	14.291	MG/KG
	TOTAL NICKEL	4	52	2.4000	V/V	57.700	V/V	22.552	MG/KG
	TOTAL NICKEL	5	70	13.0000	V/V	51.000	V/V	22.901	MG/KG
	TOTAL NICKEL	7	28	14.6000	V/V	46.700	V/V	25.775	MG/KG
	TOTAL NICKEL	10	23	14.1000	V/V	30.300	V/V	20.896	MG/KG
	TOTAL SELENIUM	1	21	0.3000	UJ	1.700	J	0.628	MG/KG
	TOTAL SELENIUM	2	59	0.3000	U	1.300	UJ	0.327	MG/KG
	TOTAL SELENIUM	3	79	0.2000	UJ	14.300	J	1.344	MG/KG
	TOTAL SELENIUM	4	29	0.2700	UJ	2.000	J	0.625	MG/KG
	TOTAL SELENIUM	5	40	0.3000	UJ	0.820	UJ	0.472	MG/KG
	TOTAL SELENIUM	7	28	0.2700	UJ	5.500	J	1.588	MG/KG
	TOTAL SELENIUM	10	17	0.4000	UJ	0.700	UJ	0.459	MG/KG
	TOTAL SILVER	1	21	0.1600	V/V	0.420	V/V	0.250	MG/KG
	TOTAL SILVER	2	59	0.0300	U	3.000	J	0.308	MG/KG
	TOTAL SILVER	3	14	0.0200	J	1.600	J	0.304	MG/KG
	TOTAL SILVER	4	2	1.8000	J	1.800	J	1.800	MG/KG
	TOTAL SILVER	5	50	0.1400	UJ	1.100	J	0.392	MG/KG
	TOTAL SILVER	7	28	0.0200	U	0.930	V/V	0.138	MG/KG
	TOTAL THALLIUM	1	21	0.3000	U	0.700	U	0.411	MG/KG
	TOTAL THALLIUM	2	59	0.3000	U	0.400	U	0.307	MG/KG
	TOTAL THALLIUM	3	79	0.2000	U	2.600	J	0.746	MG/KG
	TOTAL THALLIUM	4	52	0.2700	U	0.600	U	0.344	MG/KG
	TOTAL THALLIUM	5	68	0.3000	U	0.820	U	0.471	MG/KG
	TOTAL THALLIUM	7	28	0.2100	U	0.830	V/V	0.420	MG/KG
	TOTAL THALLIUM	10	23	0.4000	U	0.700	U	0.443	MG/KG
ORGANICS	TOTAL ZINC	1	21	59.3000	V/V	183.000	J	104.600	MG/KG
	TOTAL ZINC	2	59	26.3000	J	167.000	J	73.983	MG/KG
	TOTAL ZINC	3	79	14.5000	J	725.000	J	54.919	MG/KG
	TOTAL ZINC	4	52	34.1000	V/V	185.000	J	82.983	MG/KG
	TOTAL ZINC	5	70	94.7000	V/V	437.000	J	246.510	MG/KG
	TOTAL ZINC	7	28	41.0000	V/V	116.000	J	80.329	MG/KG
	TOTAL ZINC	10	23	55.5000	V/V	134.000	V/V	87.752	MG/KG
	ACENAPHTHENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	ACENAPHTHENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	ACENAPHTHENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	ACENAPHTHENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	ACENAPHTHENE	5	63	0.4300	UJ	6.600	U	1.414	MG/KG
	ACENAPHTHYLENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	ACENAPHTHYLENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	ACENAPHTHYLENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	ACENAPHTHYLENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	ACENAPHTHYLENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	ALDRIN	1	23	0.0120	UJ	0.510	UJ	0.138	MG/KG
	ALDRIN	2	49	0.0110	UJ	0.510	UJ	0.150	MG/KG
	ALDRIN	3	68	0.0090	UJ	0.490	UJ	0.076	MG/KG
	ALDRIN	4	54	0.0120	UJ	1.100	U	0.277	MG/KG
	ALDRIN	5	49	0.0280	UJ	1.800	UJ	0.468	MG/KG
	ALDRIN	10	11	0.6300	UJ	1.000	UJ	0.776	MG/KG
	ALPHA-BHC	1	23	0.0120	UJ	0.510	UJ	0.138	MG/KG
	ALPHA-BHC	2	49	0.0110	UJ	0.510	UJ	0.150	MG/KG
	ALPHA-BHC	3	68	0.0090	UJ	0.490	UJ	0.076	MG/KG
	ALPHA-BHC	4	54	0.0120	UJ	1.100	U	0.277	MG/KG
	ALPHA-BHC	5	49	0.0280	UJ	1.800	UJ	0.468	MG/KG
	ALPHA-BHC	10	11	0.6300	UJ	1.000	UJ	0.776	MG/KG
	ALPHA-CHLORDANE	1	23	0.1200	UJ	5.100	UJ	1.376	MG/KG
	ALPHA-CHLORDANE	2	49	0.1100	UJ	5.100	UJ	1.498	MG/KG
	ALPHA-CHLORDANE	3	68	0.0950	UJ	4.900	UJ	0.755	MG/KG
	ALPHA-CHLORDANE	4	54	0.1200	UJ	11.000	U	2.769	MG/KG
	ALPHA-CHLORDANE	5	49	0.2800	UJ	18.000	UJ	4.675	MG/KG
	ALPHA-CHLORDANE	10	11	6.3000	UJ	10.000	UJ	7.764	MG/KG
	ANTHRACENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	ANTHRACENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	ANTHRACENE	3	64	0.0590	UJ	0.690	UJ	0.438	MG/KG
	ANTHRACENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	ANTHRACENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	AROCLOR-1016	1	23	0.1200	UJ	5.100	UJ	1.376	MG/KG
	AROCLOR-1016	2	49	0.1100	UJ	5.100	UJ	1.498	MG/KG
	AROCLOR-1016	3	68	0.0950	UJ	4.900	UJ	0.755	MG/KG
	AROCLOR-1016	4	54	0.1200	UJ	11.000	U	2.769	MG/KG
	AROCLOR-1016	5	49	0.2800	UJ	18.000	UJ	4.675	MG/KG
	AROCLOR-1016	10	11	6.3000	UJ	10.000	UJ	7.764	MG/KG
	AROCLOR-1221	1	23	0.1200	UJ	5.100	UJ	1.376	MG/KG
	AROCLOR-1221	2	49	0.1100	UJ	5.100	UJ	1.498	MG/KG
	AROCLOR-1221	3	68	0.0950	UJ	4.900	UJ	0.755	MG/KG
	AROCLOR-1221	4	54	0.1200	UJ	11.000	U	2.769	MG/KG
	AROCLOR-1221	5	49	0.2800	UJ	18.000	UJ	4.675	MG/KG
	AROCLOR-1221	10	11	6.3000	UJ	10.000	UJ	7.764	MG/KG
	AROCLOR-1232	1	23	0.1200	UJ	5.100	UJ	1.376	MG/KG
	AROCLOR-1232	2	49	0.1100	UJ	5.100	UJ	1.498	MG/KG
	AROCLOR-1232	3	68	0.0950	UJ	4.900	UJ	0.755	MG/KG
	AROCLOR-1232	4	54	0.1200	UJ	11.000	U	2.769	MG/KG
	AROCLOR-1232	5	49	0.2800	UJ	18.000	UJ	4.675	MG/KG
	AROCLOR-1232	10	11	6.3000	UJ	10.000	UJ	7.764	MG/KG
	AROCLOR-1242	1	23	0.1200	UJ	5.100	UJ	1.376	MG/KG
	AROCLOR-1242	2	49	0.1100	UJ	5.100	UJ	1.498	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	AROCLOR-1242	3	68	0.0950	UJ	4.900	UJ	0.755	MG/KG
	AROCLOR-1242	4	54	0.1200	UJ	11.000	U	2.769	MG/KG
	AROCLOR-1242	5	49	0.2800	UJ	18.000	UJ	4.675	MG/KG
	AROCLOR-1242	10	11	6.3000	UJ	10.000	UJ	7.764	MG/KG
	AROCLOR-1248	1	23	0.1200	UJ	5.100	UJ	1.376	MG/KG
	AROCLOR-1248	2	49	0.1100	UJ	5.100	UJ	1.498	MG/KG
	AROCLOR-1248	3	68	0.0950	UJ	4.900	UJ	0.755	MG/KG
	AROCLOR-1248	4	54	0.1200	UJ	11.000	U	2.769	MG/KG
	AROCLOR-1248	5	49	0.2800	UJ	18.000	UJ	4.675	MG/KG
	AROCLOR-1248	10	11	6.3000	UJ	10.000	UJ	7.764	MG/KG
	AROCLOR-1254	1	23	0.2300	UJ	10.000	UJ	2.747	MG/KG
	AROCLOR-1254	2	49	0.2200	UJ	10.000	UJ	2.989	MG/KG
	AROCLOR-1254	3	68	0.1900	UJ	9.700	UJ	1.468	MG/KG
	AROCLOR-1254	4	57	0.0326	NJ	14.000	U	0.687	MG/KG
	AROCLOR-1254	5	72	0.5600	UJ	43.000	UJ	12.497	MG/KG
	AROCLOR-1254	10	23	1.6000	UJ	41.000	UJ	17.070	MG/KG
	AROCLOR-1260	1	23	0.2300	UJ	10.000	UJ	2.747	MG/KG
	AROCLOR-1260	2	49	0.2200	UJ	10.000	UJ	2.989	MG/KG
	AROCLOR-1260	3	68	0.1900	UJ	9.700	UJ	1.529	MG/KG
	AROCLOR-1260	4	55	0.2300	UJ	22.000	U	5.611	MG/KG
	AROCLOR-1260	5	72	0.5600	UJ	43.000	UJ	12.497	MG/KG
	AROCLOR-1260	10	23	1.6000	UJ	41.000	UJ	17.070	MG/KG
	BENZO(A)ANTHRACENE	1	25	0.4700	UJ	2.100	UJ	0.707	MG/KG
	BENZO(A)ANTHRACENE	2	46	0.3300	UJ	0.630	UJ	0.500	MG/KG
	BENZO(A)ANTHRACENE	3	63	0.2100	UJ	0.690	UJ	0.441	MG/KG
	BENZO(A)ANTHRACENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	BENZO(A)ANTHRACENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	BENZO(A)PYRENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	BENZO(A)PYRENE	2	46	0.3300	UJ	0.630	UJ	0.500	MG/KG
	BENZO(A)PYRENE	3	64	0.1800	UJ	0.690	UJ	0.440	MG/KG
	BENZO(A)PYRENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	BENZO(A)PYRENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	BENZO(B)FLUORANTHENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	BENZO(B)FLUORANTHENE	2	46	0.1900	J	0.630	UJ	0.493	MG/KG
	BENZO(B)FLUORANTHENE	3	64	0.1800	J	0.690	UJ	0.436	MG/KG
	BENZO(B)FLUORANTHENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	BENZO(B)FLUORANTHENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	BENZO(G,H,I)PERYLENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	BENZO(G,H,I)PERYLENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	BENZO(G,H,I)PERYLENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	BENZO(G,H,I)PERYLENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	BENZO(G,H,I)PERYLENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	BENZO(K)FLUORANTHENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	BENZO(K)FLUORANTHENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	BENZO(K)FLUORANTHENE	3	64	0.1600	UJ	0.690	UJ	0.436	MG/KG
	BENZO(K)FLUORANTHENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	BENZO(K)FLUORANTHENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	BENZO(K)FLUORANTHENE	1	25	2.3000	UJ	10.000	UJ	3.428	MG/KG
	BENZOIC ACID	2	46	1.6000	UJ	3.100	UJ	2.452	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	BENZOIC ACID	3	64	0.4000	UJ	3.300	UJ	2.131	MG/KG
	BENZOIC ACID	4	13	0.8300	UJ	2.700	UJ	2.341	MG/KG
	BENZOIC ACID	5	63	2.4000	UJ	32.000	U	6.849	MG/KG
	BENZYL ALCOHOL	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	BENZYL ALCOHOL	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	BENZYL ALCOHOL	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	BENZYL ALCOHOL	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	BENZYL ALCOHOL	5	55	0.4900	UJ	6.600	U	1.508	MG/KG
	BETA-BHC	1	23	0.0120	UJ	0.510	UJ	0.138	MG/KG
	BETA-BHC	2	49	0.0110	UJ	0.510	UJ	0.150	MG/KG
	BETA-BHC	3	68	0.0090	UJ	0.490	UJ	0.076	MG/KG
	BETA-BHC	4	54	0.0120	UJ	1.100	U	0.277	MG/KG
	BETA-BHC	5	49	0.0280	UJ	1.800	UJ	0.468	MG/KG
	BETA-BHC	10	11	0.6300	UJ	1.000	UJ	0.776	MG/KG
	BIS(2-CHLOROETHOXY)METHANE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	BIS(2-CHLOROETHOXY)METHANE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	BIS(2-CHLOROETHOXY)METHANE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	BIS(2-CHLOROETHOXY)METHANE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	BIS(2-CHLOROETHOXY)METHANE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	BIS(2-CHLOROETHYL)ETHER	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	BIS(2-CHLOROETHYL)ETHER	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	BIS(2-CHLOROETHYL)ETHER	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	BIS(2-CHLOROETHYL)ETHER	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	BIS(2-CHLOROETHYL)ETHER	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	BIS(2-CHLOROISOPROPYL)ETHER	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	BIS(2-CHLOROISOPROPYL)ETHER	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	BIS(2-CHLOROISOPROPYL)ETHER	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	BIS(2-CHLOROISOPROPYL)ETHER	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	BIS(2-CHLOROISOPROPYL)ETHER	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	BIS(2-ETHYLHEXYL)PHTHALATE	1	25	0.3900	J	3.400	U	1.230	MG/KG
	BIS(2-ETHYLHEXYL)PHTHALATE	2	46	0.1800	J	1.100	U	0.475	MG/KG
	BIS(2-ETHYLHEXYL)PHTHALATE	3	64	0.1800	J	2.600	U	0.633	MG/KG
	BIS(2-ETHYLHEXYL)PHTHALATE	4	13	0.4800	UJ	1.100	J	0.692	MG/KG
	BIS(2-ETHYLHEXYL)PHTHALATE	5	63	0.5800	UJ	7.500	J	1.660	MG/KG
	BUTYLBENZYLPHTHALATE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	BUTYLBENZYLPHTHALATE	2	46	0.2200	UJ	0.630	UJ	0.498	MG/KG
	BUTYLBENZYLPHTHALATE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	BUTYLBENZYLPHTHALATE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	BUTYLBENZYLPHTHALATE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	CHRYSENE	1	25	0.4700	UJ	2.100	UJ	0.710	MG/KG
	CHRYSENE	2	46	0.3300	UJ	0.630	UJ	0.500	MG/KG
	CHRYSENE	3	64	0.2100	UJ	0.690	UJ	0.440	MG/KG
	CHRYSENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	CHRYSENE	5	63	0.2500	UJ	6.600	U	1.400	MG/KG
	DELTA-BHC	1	23	0.0120	UJ	0.510	UJ	0.138	MG/KG
	DELTA-BHC	2	49	0.0110	UJ	0.510	UJ	0.150	MG/KG
	DELTA-BHC	3	68	0.0090	UJ	0.490	UJ	0.076	MG/KG
	DELTA-BHC	4	54	0.0120	UJ	1.100	U	0.277	MG/KG
	DELTA-BHC	5	49	0.0280	UJ	1.800	UJ	0.468	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	DELTA-BHC	10	11	0.6300	UJ	1.000	UJ	0.776	MG/KG
	DI-N-BUTYLPHTHALATE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	DI-N-BUTYLPHTHALATE	2	46	0.0600	J	0.630	UJ	0.474	MG/KG
	DI-N-BUTYLPHTHALATE	3	64	0.0580	J	0.690	UJ	0.438	MG/KG
	DI-N-BUTYLPHTHALATE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	DI-N-BUTYLPHTHALATE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	DI-N-BUTYLPHTHALATE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	DI-N-OCTYLPHTHALATE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	DI-N-OCTYLPHTHALATE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	DI-N-OCTYLPHTHALATE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	DI-N-OCTYLPHTHALATE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	DI-N-OCTYLPHTHALATE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	DIBENZ(A,H)ANTHRACENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	DIBENZ(A,H)ANTHRACENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	DIBENZ(A,H)ANTHRACENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	DIBENZ(A,H)ANTHRACENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	DIBENZ(A,H)ANTHRACENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	DIBENZOFURAN	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	DIBENZOFURAN	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	DIBENZOFURAN	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	DIBENZOFURAN	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	DIBENZOFURAN	1	23	0.0230	UJ	1.000	UJ	0.275	MG/KG
	DIELDRIN	2	49	0.0220	UJ	1.000	UJ	0.299	MG/KG
	DIELDRIN	3	68	0.0190	UJ	0.970	UJ	0.153	MG/KG
	DIELDRIN	4	55	0.0230	UJ	2.200	U	0.561	MG/KG
	DIELDRIN	5	72	0.0560	UJ	4.300	UJ	1.250	MG/KG
	DIELDRIN	10	23	0.1600	UJ	4.100	UJ	1.707	MG/KG
	DIETHYLPHTHALATE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	DIETHYLPHTHALATE	2	46	0.1400	J	0.630	UJ	0.496	MG/KG
	DIETHYLPHTHALATE	3	64	0.0760	U	0.700	J	0.443	MG/KG
	DIETHYLPHTHALATE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	DIETHYLPHTHALATE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	DIETHYLPHTHALATE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	DIMETHYLPHTHALATE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	DIMETHYLPHTHALATE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	DIMETHYLPHTHALATE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	DIMETHYLPHTHALATE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	DIMETHYLPHTHALATE	1	23	0.0120	UJ	0.510	UJ	0.138	MG/KG
	DIMETHYLPHTHALATE	2	49	0.0110	UJ	0.510	UJ	0.150	MG/KG
	ENDOSULFAN I	3	68	0.0090	UJ	0.490	UJ	0.076	MG/KG
	ENDOSULFAN I	4	54	0.0120	UJ	1.100	U	0.277	MG/KG
	ENDOSULFAN I	5	49	0.0280	UJ	1.800	UJ	0.468	MG/KG
	ENDOSULFAN I	10	11	0.6300	UJ	1.000	UJ	0.776	MG/KG
	ENDOSULFAN II	1	23	0.0230	UJ	1.000	UJ	0.275	MG/KG
	ENDOSULFAN II	2	49	0.0220	UJ	1.000	UJ	0.299	MG/KG
	ENDOSULFAN II	3	68	0.0190	UJ	0.970	UJ	0.153	MG/KG
	ENDOSULFAN II	4	55	0.0230	UJ	2.200	U	0.561	MG/KG
	ENDOSULFAN II	5	72	0.0560	UJ	4.300	UJ	1.250	MG/KG
	ENDOSULFAN II	10	23	0.1600	UJ	4.100	UJ	1.707	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	ENDOSULFAN SULFATE	1	23	0.0230	UJ	1.000	UJ	0.275	MG/KG
	ENDOSULFAN SULFATE	2	49	0.0220	UJ	1.000	UJ	0.299	MG/KG
	ENDOSULFAN SULFATE	3	68	0.0190	UJ	0.970	UJ	0.153	MG/KG
	ENDOSULFAN SULFATE	4	55	0.0230	UJ	2.200	U	0.561	MG/KG
	ENDOSULFAN SULFATE	5	72	0.0560	UJ	4.300	UJ	1.250	MG/KG
	ENDOSULFAN SULFATE	10	23	0.1600	UJ	4.100	UJ	1.707	MG/KG
	ENDRIN	1	23	0.0230	UJ	1.000	UJ	0.275	MG/KG
	ENDRIN	2	49	0.0220	UJ	1.000	UJ	0.299	MG/KG
	ENDRIN	3	68	0.0190	UJ	0.970	UJ	0.153	MG/KG
	ENDRIN	4	55	0.0230	UJ	2.200	U	0.561	MG/KG
	ENDRIN	5	72	0.0560	UJ	4.300	UJ	1.250	MG/KG
	ENDRIN	10	23	0.1600	UJ	4.100	UJ	1.707	MG/KG
	ENDRIN KETONE	1	23	0.0230	UJ	1.000	UJ	0.275	MG/KG
	ENDRIN KETONE	2	49	0.0220	UJ	1.000	UJ	0.299	MG/KG
	ENDRIN KETONE	3	68	0.0190	UJ	0.970	UJ	0.153	MG/KG
	ENDRIN KETONE	4	55	0.0230	UJ	2.200	U	0.561	MG/KG
	ENDRIN KETONE	5	72	0.0560	UJ	4.300	UJ	1.250	MG/KG
	ENDRIN KETONE	10	23	0.1600	UJ	4.100	UJ	1.707	MG/KG
	FLUORANTHENE	1	25	0.4700	UJ	2.100	UJ	0.722	MG/KG
	FLUORANTHENE	2	46	0.0850	J	0.580	UJ	0.390	MG/KG
	FLUORANTHENE	3	64	0.0600	UJ	0.900	J	0.406	MG/KG
	FLUORANTHENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	FLUORANTHENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	FLUORENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	FLUORENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	FLUORENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	FLUORENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	FLUORENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	GAMMA-BHC (LINDANE)	1	23	0.0120	UJ	0.510	UJ	0.138	MG/KG
	GAMMA-BHC (LINDANE)	2	49	0.0110	UJ	0.510	UJ	0.150	MG/KG
	GAMMA-BHC (LINDANE)	3	68	0.0090	UJ	0.490	UJ	0.076	MG/KG
	GAMMA-BHC (LINDANE)	4	54	0.0120	UJ	1.100	U	0.277	MG/KG
	GAMMA-BHC (LINDANE)	5	49	0.0280	UJ	1.800	UJ	0.468	MG/KG
	GAMMA-BHC (LINDANE)	10	11	0.6300	UJ	1.000	UJ	0.776	MG/KG
	GAMMA-CHLORDANE	1	23	0.1200	UJ	5.100	UJ	1.376	MG/KG
	GAMMA-CHLORDANE	2	49	0.1100	UJ	5.100	UJ	1.498	MG/KG
	GAMMA-CHLORDANE	3	68	0.0950	UJ	4.900	UJ	0.755	MG/KG
	GAMMA-CHLORDANE	4	54	0.1200	UJ	11.000	U	2.769	MG/KG
	GAMMA-CHLORDANE	5	49	0.2800	UJ	18.000	UJ	4.675	MG/KG
	GAMMA-CHLORDANE	10	11	6.3000	UJ	10.000	UJ	7.764	MG/KG
	HEPTACHLOR	1	23	0.0120	UJ	0.510	UJ	0.138	MG/KG
	HEPTACHLOR	2	49	0.0110	UJ	0.510	UJ	0.150	MG/KG
	HEPTACHLOR	3	68	0.0090	UJ	0.490	UJ	0.076	MG/KG
	HEPTACHLOR	4	54	0.0120	UJ	1.100	U	0.277	MG/KG
	HEPTACHLOR	5	49	0.0280	UJ	1.800	UJ	0.468	MG/KG
	HEPTACHLOR	10	11	0.6300	UJ	1.000	UJ	0.776	MG/KG
	HEPTACHLOR EPOXIDE	1	23	0.0120	UJ	0.510	UJ	0.138	MG/KG
	HEPTACHLOR EPOXIDE	2	49	0.0110	UJ	0.510	UJ	0.150	MG/KG
	HEPTACHLOR EPOXIDE	3	68	0.0090	UJ	0.490	UJ	0.076	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	HEPTACHLOR EPOXIDE	4	54	0.0120	UJ	1.100	U	0.277	MG/KG
	HEPTACHLOR EPOXIDE	5	49	0.0280	UJ	1.800	UJ	0.468	MG/KG
	HEPTACHLOR EPOXIDE	10	11	0.6300	UJ	1.000	UJ	0.776	MG/KG
	HEXACHLOROBENZENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	HEXACHLOROBENZENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	HEXACHLOROBENZENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	HEXACHLOROBENZENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	HEXACHLOROBENZENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	HEXACHLOROBUTADIENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	HEXACHLOROBUTADIENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	HEXACHLOROBUTADIENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	HEXACHLOROBUTADIENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	HEXACHLOROBUTADIENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	HEXACHLOROCYCLOPENTADIENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	HEXACHLOROCYCLOPENTADIENE	2	46	0.3300	UJ	0.630	UJ	0.506	MG/KG
	HEXACHLOROCYCLOPENTADIENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	HEXACHLOROCYCLOPENTADIENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	HEXACHLOROCYCLOPENTADIENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	HEXACHLOROETHANE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	HEXACHLOROETHANE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	HEXACHLOROETHANE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	HEXACHLOROETHANE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	HEXACHLOROETHANE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	INDENO(1,2,3-CD)PYRENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	INDENO(1,2,3-CD)PYRENE	2	46	0.3300	J	0.630	UJ	0.499	MG/KG
	INDENO(1,2,3-CD)PYRENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	INDENO(1,2,3-CD)PYRENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	INDENO(1,2,3-CD)PYRENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	ISOPHORONE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	ISOPHORONE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	ISOPHORONE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	ISOPHORONE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	ISOPHORONE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	METHOXYCHLOR	1	23	0.1200	UJ	5.100	UJ	1.376	MG/KG
	METHOXYCHLOR	2	49	0.1100	UJ	5.100	UJ	1.498	MG/KG
	METHOXYCHLOR	3	68	0.0950	UJ	4.900	UJ	0.755	MG/KG
	METHOXYCHLOR	4	55	0.1200	UJ	11.000	U	2.789	MG/KG
	METHOXYCHLOR	5	72	0.2800	UJ	21.000	UJ	6.197	MG/KG
	METHOXYCHLOR	10	23	0.8000	UJ	20.000	UJ	8.478	MG/KG
	N-NITROSO-DI-N-PROPYLAMINE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	N-NITROSO-DI-N-PROPYLAMINE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	N-NITROSO-DI-N-PROPYLAMINE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	N-NITROSO-DI-N-PROPYLAMINE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	N-NITROSO-DI-N-PROPYLAMINE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	N-NITROSODIPHENYLAMINE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	N-NITROSODIPHENYLAMINE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	N-NITROSODIPHENYLAMINE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	N-NITROSODIPHENYLAMINE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	N-NITROSODIPHENYLAMINE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	NAPHTHALENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	NAPHTHALENE	2	46	0.0390	J	0.630	UJ	0.495	MG/KG
	NAPHTHALENE	3	64	0.0470	J	0.690	UJ	0.437	MG/KG
	NAPHTHALENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	NAPHTHALENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	NITROBENZENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	NITROBENZENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	NITROBENZENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	NITROBENZENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	NITROBENZENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	PENTACHLOROPHENOL	1	25	2.3000	UJ	10.000	UJ	3.428	MG/KG
	PENTACHLOROPHENOL	2	46	1.6000	UJ	3.100	UJ	2.452	MG/KG
	PENTACHLOROPHENOL	3	64	1.9000	UJ	3.300	UJ	2.155	MG/KG
	PENTACHLOROPHENOL	4	13	0.8300	UJ	2.700	UJ	2.341	MG/KG
	PENTACHLOROPHENOL	5	63	2.4000	UJ	32.000	U	6.849	MG/KG
	PHENANTHRENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	PHENANTHRENE	2	46	0.0590	J	0.630	UJ	0.440	MG/KG
	PHENANTHRENE	3	64	0.0720	J	0.510	J	0.406	MG/KG
	PHENANTHRENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	PHENANTHRENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	PHENOL	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	PHENOL	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	PHENOL	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	PHENOL	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	PHENOL	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	PYRENE	1	25	0.4700	UJ	2.100	UJ	0.719	MG/KG
	PYRENE	2	46	0.0940	J	0.580	UJ	0.407	MG/KG
	PYRENE	3	64	0.0940	J	0.680	J	0.411	MG/KG
	PYRENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	PYRENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	TOXAPHENE	1	23	0.2300	UJ	10.000	UJ	2.747	MG/KG
	TOXAPHENE	2	49	0.2200	UJ	10.000	UJ	2.989	MG/KG
	TOXAPHENE	3	68	0.1900	UJ	9.700	UJ	1.529	MG/KG
	TOXAPHENE	4	54	0.2300	UJ	22.000	U	5.570	MG/KG
	TOXAPHENE	5	72	0.5600	UJ	43.000	UJ	12.497	MG/KG
	TOXAPHENE	10	11	13.0000	UJ	21.000	UJ	15.636	MG/KG
	1,2-DICHLOROBENZENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	1,2-DICHLOROBENZENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	1,2-DICHLOROBENZENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	1,2-DICHLOROBENZENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	1,2-DICHLOROBENZENE	5	63	0.4900	UJ	6.600	UJ	1.414	MG/KG
	1,2,4-TRICHLOROBENZENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	1,2,4-TRICHLOROBENZENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	1,2,4-TRICHLOROBENZENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	1,2,4-TRICHLOROBENZENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	1,2,4-TRICHLOROBENZENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	1,3-DICHLOROBENZENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	1,3-DICHLOROBENZENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	1,3-DICHLOROBENZENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	1,3-DICHLOROBENZENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	1,3-DICHLOROBENZENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	1,3-DICHLOROBENZENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	1,3-DICHLOROBENZENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	1,3-DICHLOROBENZENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	1,3-DICHLOROBENZENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	1,3-DICHLOROBENZENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	1,4-DICHLOROBENZENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	1,4-DICHLOROBENZENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	1,4-DICHLOROBENZENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	1,4-DICHLOROBENZENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	1,4-DICHLOROBENZENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	2-CHLORONAPHTHALENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	2-CHLORONAPHTHALENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	2-CHLORONAPHTHALENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	2-CHLORONAPHTHALENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	2-CHLORONAPHTHALENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	2-CHLOROPHENOL	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	2-CHLOROPHENOL	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	2-CHLOROPHENOL	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	2-CHLOROPHENOL	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	2-CHLOROPHENOL	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	2-METHYLNAPHTHALENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	2-METHYLNAPHTHALENE	2	46	0.0420	J	0.630	UJ	0.485	MG/KG
	2-METHYLNAPHTHALENE	3	64	0.0740	J	0.690	UJ	0.429	MG/KG
	2-METHYLNAPHTHALENE	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	2-METHYLNAPHTHALENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	2-METHYLPHENOL	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	2-METHYLPHENOL	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	2-METHYLPHENOL	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	2-METHYLPHENOL	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	2-METHYLPHENOL	5	55	0.4900	UJ	6.600	U	1.508	MG/KG
	2-NITROANILINE	1	25	2.3000	UJ	10.000	UJ	3.428	MG/KG
	2-NITROANILINE	2	46	1.6000	UJ	3.100	UJ	2.452	MG/KG
	2-NITROANILINE	3	64	1.9000	UJ	3.300	UJ	2.155	MG/KG
	2-NITROANILINE	4	14	0.8300	UJ	2.700	UJ	2.366	MG/KG
	2-NITROANILINE	5	63	2.4000	UJ	32.000	U	6.849	MG/KG
	2-NITROPHENOL	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	2-NITROPHENOL	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	2-NITROPHENOL	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	2-NITROPHENOL	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	2-NITROPHENOL	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	2,4-DICHLOROPHENOL	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	2,4-DICHLOROPHENOL	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	2,4-DICHLOROPHENOL	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	2,4-DICHLOROPHENOL	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	2,4-DICHLOROPHENOL	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	2,4-DIMETHYLPHENOL	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	2,4-DIMETHYLPHENOL	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	2,4-DIMETHYLPHENOL	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	2,4-DIMETHYLPHENOL	4	14	0.1700	UJ	0.570	UJ	0.489	MG/KG
	2,4-DIMETHYLPHENOL	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	2,4-DINITROPHENOL	1	25	2.3000	UJ	10.000	UJ	3.428	MG/KG
	2,4-DINITROPHENOL	2	46	1.6000	UJ	3.100	UJ	2.452	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	2,4-DINITROPHENOL	3	64	1.9000	UJ	3.300	UJ	2.155	MG/KG
	2,4-DINITROPHENOL	4	13	0.8300	UJ	2.700	UJ	2.341	MG/KG
	2,4-DINITROPHENOL	5	52	2.8000	UJ	32.000	U	7.629	MG/KG
	2,4-DINITROTOLUENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	2,4-DINITROTOLUENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	2,4-DINITROTOLUENE	3	64	0.3900	UJ	1.900	UJ	0.491	MG/KG
	2,4-DINITROTOLUENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	2,4-DINITROTOLUENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	2,4,5-TRICHLOROPHENOL	1	25	2.3000	UJ	10.000	UJ	3.428	MG/KG
	2,4,5-TRICHLOROPHENOL	2	46	1.6000	UJ	3.100	UJ	2.452	MG/KG
	2,4,5-TRICHLOROPHENOL	3	64	1.9000	UJ	3.300	UJ	2.155	MG/KG
	2,4,5-TRICHLOROPHENOL	4	13	0.8300	UJ	2.700	UJ	2.341	MG/KG
	2,4,5-TRICHLOROPHENOL	5	63	2.4000	UJ	32.000	U	6.849	MG/KG
	2,4,6-TRICHLOROPHENOL	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	2,4,6-TRICHLOROPHENOL	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	2,4,6-TRICHLOROPHENOL	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	2,4,6-TRICHLOROPHENOL	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	2,4,6-TRICHLOROPHENOL	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	2,6-DINITROTOLUENE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	2,6-DINITROTOLUENE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	2,6-DINITROTOLUENE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	2,6-DINITROTOLUENE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	2,6-DINITROTOLUENE	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	3-NITROANILINE	1	25	2.3000	UJ	10.000	UJ	3.428	MG/KG
	3-NITROANILINE	2	46	1.6000	UJ	3.100	UJ	2.452	MG/KG
	3-NITROANILINE	3	64	1.9000	UJ	3.300	UJ	2.155	MG/KG
	3-NITROANILINE	4	13	0.8300	UJ	2.700	UJ	2.341	MG/KG
	3-NITROANILINE	5	63	2.4000	UJ	32.000	U	6.852	MG/KG
	3,3'-DICHLOROBENZIDINE	1	25	0.9400	UJ	4.100	UJ	1.413	MG/KG
	3,3'-DICHLOROBENZIDINE	2	46	0.6600	UJ	1.300	UJ	1.011	MG/KG
	3,3'-DICHLOROBENZIDINE	3	64	0.7800	UJ	1.400	UJ	0.889	MG/KG
	3,3'-DICHLOROBENZIDINE	4	13	0.3300	UJ	1.100	UJ	0.961	MG/KG
	3,3'-DICHLOROBENZIDINE	5	63	0.9800	UJ	13.000	U	2.809	MG/KG
	4-BROMOPHENYL-PHENYLETHER	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	4-BROMOPHENYL-PHENYLETHER	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	4-BROMOPHENYL-PHENYLETHER	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	4-BROMOPHENYL-PHENYLETHER	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	4-BROMOPHENYL-PHENYLETHER	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	4-CHLORO-3-METHYLPHENOL	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	4-CHLORO-3-METHYLPHENOL	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	4-CHLORO-3-METHYLPHENOL	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	4-CHLORO-3-METHYLPHENOL	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	4-CHLORO-3-METHYLPHENOL	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	4-CHLOROANILINE	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	4-CHLOROANILINE	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	4-CHLOROANILINE	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	4-CHLOROANILINE	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	4-CHLOROANILINE	5	63	0.4900	UJ	6.600	UJ	1.414	MG/KG
	4-CHLOROPHENYL-PHENYLETHER	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	4-CHLOROPHENYL-PHENYLETHYR	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	4-CHLOROPHENYL-PHENYLETHYR	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	4-CHLOROPHENYL-PHENYLETHYR	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	4-CHLOROPHENYL-PHENYLETHYR	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	4-METHYLPHENOL	1	25	0.4700	UJ	2.100	UJ	0.708	MG/KG
	4-METHYLPHENOL	2	46	0.3300	UJ	0.630	UJ	0.505	MG/KG
	4-METHYLPHENOL	3	64	0.3900	UJ	0.690	UJ	0.445	MG/KG
	4-METHYLPHENOL	4	13	0.1700	UJ	0.560	UJ	0.483	MG/KG
	4-METHYLPHENOL	5	63	0.4900	UJ	6.600	U	1.414	MG/KG
	4-NITROANILINE	1	25	2.3000	UJ	10.000	UJ	3.428	MG/KG
	4-NITROANILINE	2	46	1.6000	UJ	3.100	UJ	2.452	MG/KG
	4-NITROANILINE	3	64	1.9000	UJ	3.300	UJ	2.155	MG/KG
	4-NITROANILINE	4	13	0.8300	UJ	2.700	UJ	2.341	MG/KG
	4-NITROANILINE	5	63	2.4000	UJ	32.000	U	6.849	MG/KG
	4-NITROPHENOL	1	25	2.3000	UJ	10.000	UJ	3.428	MG/KG
	4-NITROPHENOL	2	46	1.6000	UJ	3.100	UJ	2.452	MG/KG
	4-NITROPHENOL	3	64	1.9000	UJ	3.300	UJ	2.155	MG/KG
	4-NITROPHENOL	4	13	0.8300	UJ	2.700	UJ	2.341	MG/KG
	4-NITROPHENOL	5	52	2.8000	UJ	32.000	U	7.629	MG/KG
	4,4'-DDD	1	23	0.0160	NJ	1.000	UJ	0.279	MG/KG
	4,4'-DDD	2	49	0.0220	UJ	1.000	UJ	0.299	MG/KG
	4,4'-DDD	3	68	0.0190	UJ	0.970	UJ	0.153	MG/KG
	4,4'-DDD	4	55	0.0230	UJ	2.200	U	0.561	MG/KG
	4,4'-DDD	5	72	0.0560	UJ	4.300	UJ	1.250	MG/KG
	4,4'-DDD	10	23	0.1600	UJ	4.100	UJ	1.707	MG/KG
	4,4'-DDE	1	23	0.0230	UJ	1.000	UJ	0.275	MG/KG
	4,4'-DDE	2	49	0.0220	UJ	1.000	UJ	0.299	MG/KG
	4,4'-DDE	3	68	0.0190	UJ	0.970	UJ	0.153	MG/KG
	4,4'-DDE	4	55	0.0230	UJ	2.200	U	0.561	MG/KG
	4,4'-DDE	5	72	0.0560	UJ	4.300	UJ	1.250	MG/KG
	4,4'-DDE	10	23	0.1600	UJ	4.100	UJ	1.707	MG/KG
	4,4'-DDT	1	23	0.0230	UJ	1.000	UJ	0.282	MG/KG
	4,4'-DDT	2	49	0.0220	UJ	1.000	UJ	0.299	MG/KG
	4,4'-DDT	3	68	0.0190	UJ	0.970	UJ	0.153	MG/KG
	4,4'-DDT	4	55	0.0230	UJ	2.200	U	0.561	MG/KG
	4,4'-DDT	5	72	0.0560	UJ	4.300	UJ	1.250	MG/KG
	4,4'-DDT	10	23	0.1600	UJ	4.100	UJ	1.707	MG/KG
RAD	4,6-DINITRO-2-METHYLPHENOL	1	25	2.3000	UJ	10.000	UJ	3.428	MG/KG
	4,6-DINITRO-2-METHYLPHENOL	2	46	1.6000	UJ	3.100	UJ	2.452	MG/KG
	4,6-DINITRO-2-METHYLPHENOL	3	64	1.9000	UJ	3.300	UJ	2.155	MG/KG
	4,6-DINITRO-2-METHYLPHENOL	4	13	0.8300	UJ	2.700	UJ	2.341	MG/KG
	4,6-DINITRO-2-METHYLPHENOL	5	63	2.4000	UJ	32.000	U	6.849	MG/KG
	AN-241	2	28	0.0200	J	0.450	J	0.163	PCI/G (DRY)
	AN-241	3	17	0.0100	J	0.250	J	0.108	PCI/G (DRY)
	AN-241	4	18	0.0200	J	0.880	J	0.197	PCI/G (DRY)
	AN-241	5	23	0.0100	V/V	0.300	J	0.102	PCI/G (DRY)

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
RAD	AM-241	10	6	0.0100	J	0.090	J	0.055	PCI/G (DRY)
	CM-243, 244	2	28	0.0125	J	0.025	J	0.014	PCI/G (DRY)
	CM-243, 244	3	17	0.0125	J	0.013	J	0.012	PCI/G (DRY)
	CM-243, 244	4	18	0.0125	J	0.112	J	0.021	PCI/G (DRY)
	CM-243, 244	5	23	0.0125	J	0.038	J	0.016	PCI/G (DRY)
	CM-243, 244	10	6	0.0000	J	0.038	J	0.015	PCI/G (DRY)
	CM-245, 246	2	7	0.0125	V/V	0.025	V/V	0.014	PCI/G (DRY)
	CM-245, 246	3	6	0.0125	V/V	0.025	J	0.019	PCI/G (DRY)
	CM-245, 246	4	8	0.0125	J	0.075	J	0.030	PCI/G (DRY)
	CM-245, 246	5	8	0.0125	J	0.063	J	0.038	PCI/G (DRY)
	CM-245, 246	10	6	0.0125	J	0.025	J	0.019	PCI/G (DRY)
	CM-248	2	7	0.0125	V/V	0.063	V/V	0.029	PCI/G (DRY)
	CM-248	3	7	0.0125	J	0.038	V/V	0.016	PCI/G (DRY)
	CM-248	4	8	0.0125	J	0.063	J	0.027	PCI/G (DRY)
	CM-248	5	6	0.0125	J	0.063	V/V	0.027	PCI/G (DRY)
	CM-248	10	6	0.0125	J	0.075	J	0.035	PCI/G (DRY)
	CO-60	1	44	0.0163	J	39.326	V/V	5.731	PCI/G (DRY)
	CO-60	2	51	0.0211	J	0.752	V/V	0.159	PCI/G (DRY)
	CO-60	3	55	0.0135	J	0.162	V/V	0.062	PCI/G (DRY)
	CO-60	4	110	0.0138	V/V	2.444	V/V	0.343	PCI/G (DRY)
	CO-60	5	101	0.0164	V/V	1.209	J	0.235	PCI/G (DRY)
	CO-60	7	8	0.0547	J	0.654	V/V	0.203	PCI/G (DRY)
	CO-60	10	21	0.0813	J	0.261	J	0.176	PCI/G (DRY)
	CS-137	1	44	0.0377	V/V	2.009	V/V	0.828	PCI/G (DRY)
	CS-137	2	58	0.0735	V/V	106.012	V/V	16.389	PCI/G (DRY)
	CS-137	3	80	0.0028	V/V	17.218	V/V	3.523	PCI/G (DRY)
	CS-137	4	110	0.0088	V/V	423.752	V/V	25.775	PCI/G (DRY)
	CS-137	5	119	0.0040	J	32.640	V/V	8.710	PCI/G (DRY)
	CS-137	7	8	0.3193	V/V	1.470	V/V	0.691	PCI/G (DRY)
	CS-137	10	21	0.0677	NJ	3.590	V/V	1.056	PCI/G (DRY)
	PU-238	2	28	0.0100	J	0.150	V/V	0.021	PCI/G (DRY)
	PU-238	3	19	0.0100	J	0.040	V/V	0.015	PCI/G (DRY)
	PU-238	4	18	0.0100	J	0.070	J	0.022	PCI/G (DRY)
	PU-238	5	22	0.0100	J	0.230	J	0.029	PCI/G (DRY)
	PU-238	10	4	0.0100	J	0.010	J	0.010	PCI/G (DRY)
	PU-239, 240	2	28	0.0100	J	0.690	V/V	0.199	PCI/G (DRY)
	PU-239, 240	3	19	0.0100	J	0.030	J	0.016	PCI/G (DRY)
	PU-239, 240	4	18	0.0100	J	1.570	J	0.257	PCI/G (DRY)
	PU-239, 240	5	22	0.0100	J	0.450	J	0.096	PCI/G (DRY)
	PU-239, 240	10	4	0.0100	J	0.040	J	0.028	PCI/G (DRY)
	SR-90	2	28	0.0100	J	1.250	J	0.382	PCI/G (DRY)
	SR-90	3	19	0.0200	J	0.180	J	0.076	PCI/G (DRY)
	SR-90	4	18	0.0700	J	1.090	J	0.396	PCI/G (DRY)
	SR-90	5	23	-0.0600	J	0.390	J	0.153	PCI/G (DRY)
	U-234	10	5	0.0400	J	0.340	J	0.124	PCI/G (DRY)
	U-234	2	28	0.2900	J	1.990	J	1.130	PCI/G (DRY)
	U-234	3	17	2.8500	J	8.910	J	5.817	PCI/G (DRY)

SUMMARY STATISTICS FOR SEDIMENT CORE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
RAD	U-234	4	18	1.0500	J	5.470	J	2.214	PCI/G (DRY)
	U-234	5	23	0.8900	J	3.080	J	1.955	PCI/G (DRY)
	U-234	10	5	1.0500	J	1.270	J	1.188	PCI/G (DRY)
	U-235	2	28	0.0100	J	0.110	J	0.050	PCI/G (DRY)
	U-235	3	17	0.0600	J	0.300	J	0.196	PCI/G (DRY)
	U-235	4	18	0.0100	J	0.690	J	0.119	PCI/G (DRY)
	U-235	5	23	0.0100	J	0.370	J	0.082	PCI/G (DRY)
	U-235	10	5	0.0100	J	0.150	J	0.056	PCI/G (DRY)
	U-238	2	28	0.3300	J	1.830	J	1.032	PCI/G (DRY)
	U-238	3	17	2.9100	J	6.920	J	5.262	PCI/G (DRY)
	U-238	4	18	0.9400	J	4.030	J	1.877	PCI/G (DRY)
	U-238	5	23	0.5900	J	2.450	J	1.657	PCI/G (DRY)
	U-238	10	5	1.0200	J	1.790	J	1.322	PCI/G (DRY)

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
1	CRM 50.5	187016	000-002	CO-60	6.2766	0.1383	PCI/G (DRY)	V/V
1	CRM 50.5	187016	000-002	CS-137	1.6667	0.0638	PCI/G (DRY)	V/V
1	CRM 50.5	187026	002-004	CO-60	5.1992	0.0922	PCI/G (DRY)	V/V
1	CRM 50.5	187026	002-004	CS-137	1.3208	0.0503	PCI/G (DRY)	V/V
1	CRM 50.5	187036	004-006	CO-60	4.9715	0.2657	PCI/G (DRY)	V/V
1	CRM 50.5	187036	004-006	CS-137	1.4611	0.1632	PCI/G (DRY)	V/V
1	CRM 50.5	187046	006-008	CO-60	5.3959	0.2762	PCI/G (DRY)	V/V
1	CRM 50.5	187046	006-008	CS-137	1.4549	0.1492	PCI/G (DRY)	V/V
1	CRM 50.5	187056	008-010	CO-60	5.8007	0.2669	PCI/G (DRY)	V/V
1	CRM 50.5	187056	008-010	CS-137	1.4235	0.1317	PCI/G (DRY)	V/V
1	CRM 50.5	187066	010-012	CO-60	5.9770	0.2627	PCI/G (DRY)	V/V
1	CRM 50.5	187066	010-012	CS-137	1.5107	0.1412	PCI/G (DRY)	V/V
1	CRM 50.5	187076	012-014	CO-60	7.0478	0.2605	PCI/G (DRY)	V/V
1	CRM 50.5	187076	012-014	CS-137	1.3025	0.1143	PCI/G (DRY)	V/V
1	CRM 50.5	187086	014-016	CO-60	9.0371	0.2889	PCI/G (DRY)	V/V
1	CRM 50.5	187086	014-016	CS-137	1.1554	0.1210	PCI/G (DRY)	V/V
1	CRM 50.5	187096	016-018	CO-60	13.9271	0.3647	PCI/G (DRY)	V/V
1	CRM 50.5	187096	016-018	CS-137	1.0659	0.1403	PCI/G (DRY)	V/V
1	CRM 50.5	187106	018-020	CO-60	19.3943	0.3995	PCI/G (DRY)	V/V
1	CRM 50.5	187106	018-020	CS-137	0.8505	0.1418	PCI/G (DRY)	V/V
1	CRM 50.5	187116	020-022	CO-60	20.0659	0.4084	PCI/G (DRY)	V/V
1	CRM 50.5	187116	020-022	CS-137	0.8959	0.1581	PCI/G (DRY)	V/V
1	CRM 50.5	187126	022-024	CO-60	9.7592	0.3371	PCI/G (DRY)	V/V
1	CRM 50.5	187126	022-024	CS-137	1.4125	0.1493	PCI/G (DRY)	V/V
1	CRM 50.5	187136	024-026	CO-60	6.8679	0.2773	PCI/G (DRY)	V/V
1	CRM 50.5	187136	024-026	CS-137	1.2887	0.1387	PCI/G (DRY)	V/V
1	CRM 50.5	187146	026-028	CO-60	8.6687	0.2941	PCI/G (DRY)	V/V
1	CRM 50.5	187146	026-028	CS-137	1.5325	0.1502	PCI/G (DRY)	V/V
1	CRM 50.5	187156	028-030	CO-60	13.1120	0.3320	PCI/G (DRY)	V/V
1	CRM 50.5	187156	028-030	CS-137	0.9544	0.1383	PCI/G (DRY)	V/V
1	CRM 50.5	187166	030-032	CO-60	21.1804	0.4244	PCI/G (DRY)	V/V
1	CRM 50.5	187166	030-032	CS-137	1.2865	0.1326	PCI/G (DRY)	V/V
1	CRM 50.5	187176	032-034	CO-60	39.3257	0.5852	PCI/G (DRY)	V/V
1	CRM 50.5	187176	032-034	CS-137	1.0687	0.1781	PCI/G (DRY)	V/V
1	CRM 50.5	187186	034-036	CO-60	27.2194	0.3912	PCI/G (DRY)	V/V
1	CRM 50.5	187186	034-036	CS-137	0.5357	0.1020	PCI/G (DRY)	V/V
1	CRM 50.5	187196	036-038	CO-60	8.4264	0.2171	PCI/G (DRY)	V/V
1	CRM 50.5	187196	036-038	CS-137	0.1783	0.0620	PCI/G (DRY)	V/V
1	CRM 50.5	187206	038-040	CO-60	6.2693	0.1973	PCI/G (DRY)	V/V
1	CRM 50.5	187206	038-040	CS-137	0.1286	-	PCI/G (DRY)	J
1	CRM 50.5	187216	040-042	CO-60	2.4843	0.1525	PCI/G (DRY)	V/V
1	CRM 50.5	187216	040-042	CS-137	0.0377	0.0422	PCI/G (DRY)	V/V
1	CRM 50.5	187226	042-044	CO-60	0.6897	0.0821	PCI/G (DRY)	V/V
1	CRM 50.5	187226	042-044	CS-137	0.0805	-	PCI/G (DRY)	J
1	CRM 50.5	187236	044-046	CO-60	0.1954	0.0570	PCI/G (DRY)	V/V
1	CRM 50.5	187236	044-046	CS-137	0.0765	-	PCI/G (DRY)	J
1	CRM 50.5	187246	046-048	CO-60	0.0889	-	PCI/G (DRY)	J
1	CRM 50.5	187246	046-048	CS-137	0.1111	-	PCI/G (DRY)	J
1	CRM 44.1	85016	000-006	CO-60	0.0592	-	PCI/G (DRY)	J

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1	CRM 44.1	8501G	000-006	CS-137	0.156	0.0363	PCI/G (DRY)	V/V
1	CRM 44.1	8502G	006-012	CO-60	0.1346	-	PCI/G (DRY)	J
1	CRM 44.1	8502G	006-012	CS-137	0.2215	0.0543	PCI/G (DRY)	V/V
1	CRM 44.1	8503G	012-018	CO-60	0.1143	-	PCI/G (DRY)	J
1	CRM 44.1	8503G	012-018	CS-137	0.2048	0.0657	PCI/G (DRY)	V/V
1	CRM 44.1	8504G	018-022	CO-60	0.1600	-	PCI/G (DRY)	J
1	CRM 44.1	8504G	018-022	CS-137	0.1667	0.0577	PCI/G (DRY)	V/V
1	CRM 44.1	8505G	022-026	CO-60	0.0910	-	PCI/G (DRY)	J
1	CRM 44.1	8505G	022-026	CS-137	0.1221	-	PCI/G (DRY)	J
1	CRM 44.1	8506G	026-030	CO-60	0.1196	-	PCI/G (DRY)	J
1	CRM 44.1	8506G	026-030	CS-137	0.1316	-	PCI/G (DRY)	J
1	CRM 36.9	640008	COMP	CO-60	0.0163	-	PCI/G (DRY)	J
1	CRM 36.9	640008	COMP	CS-137	0.0555	0.0107	PCI/G (DRY)	V/V
1	CRM 23.9	8201G	000-006	CO-60	0.1130	-	PCI/G (DRY)	J
1	CRM 23.9	8201G	000-006	CS-137	0.4474	0.0522	PCI/G (DRY)	V/V
1	CRM 23.9	8202G	006-012	CO-60	0.2723	-	PCI/G (DRY)	J
1	CRM 23.9	8202G	006-012	CS-137	0.3369	0.1516	PCI/G (DRY)	V/V
1	CRM 23.9	8203G	012-018	CO-60	0.2108	-	PCI/G (DRY)	J
1	CRM 23.9	8203G	012-018	CS-137	0.8840	0.0521	PCI/G (DRY)	V/V
1	CRM 23.9	8204G	018-022	CO-60	0.2733	-	PCI/G (DRY)	J
1	CRM 23.9	8204G	018-022	CS-137	0.7503	0.1179	PCI/G (DRY)	V/V
1	CRM 23.9	8205G	022-026	CO-60	0.2976	-	PCI/G (DRY)	J
1	CRM 23.9	8205G	022-026	CS-137	0.5456	0.0967	PCI/G (DRY)	V/V
1	CRM 23.9	8206G	026-030	CO-60	0.3198	-	PCI/G (DRY)	J
1	CRM 23.9	8206G	026-030	CS-137	0.5330	0.1333	PCI/G (DRY)	V/V
1	CRM 23.9	8207G	030-034	CO-60	0.3052	-	PCI/G (DRY)	J
1	CRM 23.9	8207G	030-034	CS-137	0.6104	0.1501	PCI/G (DRY)	V/V
1	CRM 23.9	8208G	034-038	CO-60	0.2701	-	PCI/G (DRY)	J
1	CRM 23.9	8208G	034-038	CS-137	0.9823	0.1547	PCI/G (DRY)	V/V
1	CRM 23.9	8209G	038-042	CO-60	0.2925	0.1463	PCI/G (DRY)	V/V
1	CRM 23.9	8209G	038-042	CS-137	0.9264	0.1487	PCI/G (DRY)	V/V
1	CRM 23.9	8210G	042-046	CO-60	0.4129	0.1282	PCI/G (DRY)	V/V
1	CRM 23.9	8210G	042-046	CS-137	0.9996	0.0847	PCI/G (DRY)	V/V
1	CRM 23.9	8211G	046-050	CO-60	0.6616	0.1560	PCI/G (DRY)	V/V
1	CRM 23.9	8211G	046-050	CS-137	1.5123	0.1678	PCI/G (DRY)	V/V
1	CRM 23.9	8212G	050-054	CO-60	0.5541	0.1407	PCI/G (DRY)	V/V
1	CRM 23.9	8212G	050-054	CS-137	1.9821	0.1513	PCI/G (DRY)	V/V
1	CRM 23.9	8214G	058-062	CO-60	0.1216	-	PCI/G (DRY)	J
1	CRM 23.9	8214G	058-062	CS-137	2.0087	0.1221	PCI/G (DRY)	V/V
2	CRM 19.7	6201G	000-004	CO-60	0.3341	0.0119	PCI/G (DRY)	V/V
2	CRM 19.7	6201G	000-004	CS-137	6.2435	0.0269	PCI/G (DRY)	V/V
2	CRM 19.7	6202G	004-008	CO-60	0.3178	0.0113	PCI/G (DRY)	V/V
2	CRM 19.7	6202G	004-008	CS-137	5.6003	0.0235	PCI/G (DRY)	V/V
2	CRM 19.7	6203G	008-012	CO-60	0.2749	0.0448	PCI/G (DRY)	V/V

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2	CRM 19.7	6203G	008-012	CS-137	4.4949	0.0900	PCI/G (DRY)	V/V
2	CRM 19.7	6204G	012-016	CO-60	0.1165	0.0259	PCI/G (DRY)	V/V
2	CRM 19.7	6204G	012-016	CS-137	7.4951	0.1183	PCI/G (DRY)	V/V
2	CRM 19.7	6205G	016-020	CO-60	0.1459	0.0307	PCI/G (DRY)	V/V
2	CRM 19.7	6205G	016-020	CS-137	13.3180	0.1646	PCI/G (DRY)	V/V
2	CRM 19.7	6206G	020-024	CO-60	0.2156	0.0417	PCI/G (DRY)	V/V
2	CRM 19.7	6206G	020-024	CS-137	16.1474	0.1713	PCI/G (DRY)	V/V
2	CRM 19.7	6207G	024-028	CO-60	0.2275	0.0569	PCI/G (DRY)	V/V
2	CRM 19.7	6207G	024-028	CS-137	29.4151	0.2521	PCI/G (DRY)	V/V
2	CRM 19.7	6208G	028-032	CO-60	0.1621	0.0516	PCI/G (DRY)	V/V
2	CRM 19.7	6208G	028-032	CS-137	18.9609	0.1920	PCI/G (DRY)	V/V
2	CRM 19.7	6209G	032-036	CO-60	0.0784	-	PCI/G (DRY)	J
2	CRM 19.7	6209G	032-036	CS-137	7.4649	0.1483	PCI/G (DRY)	V/V
2	CRM 19.7	6210G	036-040	CO-60	0.0980	-	PCI/G (DRY)	J
2	CRM 19.7	6210G	036-040	CS-137	15.4180	0.2128	PCI/G (DRY)	V/V
2	CRM 19.7	6211G	040-044	CO-60	0.1578	0.0451	PCI/G (DRY)	V/V
2	CRM 19.7	6211G	040-044	CS-137	53.0665	0.3947	PCI/G (DRY)	V/V
2	CRM 19.7	6212G	044-048	CO-60	0.1496	0.0534	PCI/G (DRY)	V/V
2	CRM 19.7	6212G	044-048	CS-137	52.6175	0.3827	PCI/G (DRY)	V/V
2	CRM 19.7	6213G	048-052	CO-60	0.0968	-	PCI/G (DRY)	J
2	CRM 19.7	6213G	048-052	CS-137	24.9945	0.2672	PCI/G (DRY)	V/V
2	CRM 19.7	6214G	052-056	CO-60	0.1087	-	PCI/G (DRY)	J
2	CRM 19.7	6214G	052-056	CS-137	20.3125	0.2436	PCI/G (DRY)	V/V
2	CRM 19.7	6215G	056-060	CO-60	0.0922	-	PCI/G (DRY)	J
2	CRM 19.7	6215G	056-060	CS-137	16.8182	0.2121	PCI/G (DRY)	V/V
2	CRM 19.7	6216G	060-064	CO-60	0.0924	-	PCI/G (DRY)	J
2	CRM 19.7	6216G	060-064	CS-137	10.8482	0.1807	PCI/G (DRY)	V/V
2	CRM 19.7	6217G	064-068	CO-60	0.7515	0.0802	PCI/G (DRY)	V/V
2	CRM 19.7	6217G	064-068	CS-137	106.0120	0.5230	PCI/G (DRY)	V/V
2	CRM 19.7	6218G	068-072	CO-60	0.3560	0.0647	PCI/G (DRY)	V/V
2	CRM 19.7	6218G	068-072	CS-137	59.7195	0.4099	PCI/G (DRY)	V/V
2	CRM 19.7	6219G	072-076	CO-60	0.0708	-	PCI/G (DRY)	J
2	CRM 19.7	6219G	072-076	CS-137	4.1565	0.1094	PCI/G (DRY)	V/V
2	CRM 19.7	6220G	076-080	CO-60	0.0807	-	PCI/G (DRY)	J
2	CRM 19.7	6220G	076-080	CS-137	3.1949	0.1024	PCI/G (DRY)	V/V
2	CRM 19.7	6221G	080-084	CO-60	0.0946	-	PCI/G (DRY)	J
2	CRM 19.7	6221G	080-084	CS-137	2.6029	0.0961	PCI/G (DRY)	V/V
2	CRM 19.7	6222G	084-088	CO-60	0.0937	-	PCI/G (DRY)	J
2	CRM 19.7	6222G	084-088	CS-137	3.2171	0.1083	PCI/G (DRY)	V/V
2	CRM 19.7	6223G	088-092	CO-60	0.0764	-	PCI/G (DRY)	J
2	CRM 19.7	6223G	088-092	CS-137	1.9295	0.0889	PCI/G (DRY)	V/V
2	CRM 19.7	6224G	092-096	CO-60	0.0937	-	PCI/G (DRY)	J
2	CRM 19.7	6224G	092-096	CS-137	1.6566	0.0922	PCI/G (DRY)	V/V
2	CRM 19.7	6225G	096-100	CO-60	0.1044	-	PCI/G (DRY)	J

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2	CRM 19.7	6225G	096-100	CS-137	2.2970	0.1063	PCI/G (DRY)	V/V
2	CRM 19.7	6226G	100-108	CO-60	0.0759	-	PCI/G (DRY)	J
2	CRM 19.7	6226G	100-108	CS-137	2.3276	0.0896	PCI/G (DRY)	V/V
2	CRM 19.7	6228G	108-112	CO-60	0.0713	-	PCI/G (DRY)	J
2	CRM 19.7	6228G	108-112	CS-137	3.8735	0.1036	PCI/G (DRY)	V/V
2	CRM 19.7	6229G	112-116	CO-60	0.0846	-	PCI/G (DRY)	J
2	CRM 19.7	6229G	112-116	CS-137	2.7869	0.1083	PCI/G (DRY)	V/V
2	CRM 19.7	6230G	116-120	CO-60	0.0613	-	PCI/G (DRY)	J
2	CRM 19.7	6230G	116-120	CS-137	5.5797	0.1223	PCI/G (DRY)	V/V
2	CRM 19.7	6231G	120-124	CO-60	0.0709	-	PCI/G (DRY)	J
2	CRM 19.7	6231G	120-124	CS-137	4.0038	0.1072	PCI/G (DRY)	V/V
2	CRM 19.7	6232G	124-128	CO-60	0.0523	-	PCI/G (DRY)	J
2	CRM 19.7	6232G	124-128	CS-137	5.4635	0.1211	PCI/G (DRY)	V/V
2	CRM 19.7	6233G	128-132	CO-60	0.0653	-	PCI/G (DRY)	J
2	CRM 19.7	6233G	128-132	CS-137	3.7969	0.0287	PCI/G (DRY)	V/V
2	CRM 19.7	6234G	132-136	CO-60	0.0740	-	PCI/G (DRY)	J
2	CRM 19.7	6234G	132-136	CS-137	2.6483	0.0922	PCI/G (DRY)	V/V
2	CRM 19.7	6235G	136-140	CO-60	0.0627	-	PCI/G (DRY)	J
2	CRM 19.7	6235G	136-140	CS-137	1.0381	0.0819	PCI/G (DRY)	V/V
2	CRM 19.7	6236G	140-144	CO-60	0.0543	-	PCI/G (DRY)	J
2	CRM 19.7	6236G	140-144	CS-137	1.0821	0.0607	PCI/G (DRY)	V/V
2	CRM 19.7	6237G	144-148	CO-60	0.0702	-	PCI/G (DRY)	J
2	CRM 19.7	6237G	144-148	CS-137	0.8546	0.0725	PCI/G (DRY)	V/V
2	CRM 19.7	6238G	148-152	CO-60	0.0706	-	PCI/G (DRY)	J
2	CRM 19.7	6238G	148-152	CS-137	1.2391	0.0760	PCI/G (DRY)	V/V
2	CRM 19.7	6239G	152-156	CO-60	0.0558	-	PCI/G (DRY)	J
2	CRM 19.7	6239G	152-156	CS-137	1.6771	0.0774	PCI/G (DRY)	V/V
2	CRM 19.7	6240G	156-160	CO-60	0.0543	-	PCI/G (DRY)	J
2	CRM 19.7	6240G	156-160	CS-137	1.6478	0.0671	PCI/G (DRY)	V/V
2	CRM 19.7	6241G	160-164	CO-60	0.0636	-	PCI/G (DRY)	J
2	CRM 19.7	6241G	160-164	CS-137	0.7004	0.0541	PCI/G (DRY)	V/V
2	CRM 19.7	6242G	164-168	CO-60	0.0741	-	PCI/G (DRY)	J
2	CRM 19.7	6242G	164-168	CS-137	0.4782	0.0771	PCI/G (DRY)	V/V
2	CRM 19.7	6243G	168-172	CO-60	0.0600	-	PCI/G (DRY)	J
2	CRM 19.7	6243G	168-172	CS-137	0.2163	0.0464	PCI/G (DRY)	V/V
2	CRM 19.7	6244G	172-176	CO-60	0.0211	-	PCI/G (DRY)	J
2	CRM 19.7	6244G	172-176	CS-137	0.0952	0.0124	PCI/G (DRY)	V/V
2	CRM 19.7	6245G	176-182	CO-60	0.0668	-	PCI/G (DRY)	J
2	CRM 19.7	6245G	176-182	CS-137	0.2688	0.0579	PCI/G (DRY)	V/V
2	CRM 19.7	6201R	000-004	AM-241	0.2200	0.1000	PCI/G (DRY)	J
2	CRM 19.7	6201R	000-004	CM-243,244	0.0125	-	PCI/G (DRY)	J
2	CRM 19.7	6201R	000-004	PU-238	0.0200	0.0300	PCI/G (DRY)	J
2	CRM 19.7	6201R	000-004	PU-239,240	0.0500	0.0400	PCI/G (DRY)	J
2	CRM 19.7	6201R	000-004	SR-90	0.0200	0.0700	PCI/G (DRY)	J

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2	CRM 19.7	6201R	000-004	U-234	0.7300	0.1600	PCI/G (DRY)	J
2	CRM 19.7	6201R	000-004	U-235	0.0100	0.0400	PCI/G (DRY)	J
2	CRM 19.7	6201R	000-004	U-238	0.5400	0.1400	PCI/G (DRY)	J
2	CRM 19.7	6202R	004-008	AM-241	0.0200	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6202R	004-008	CM-243,244	0.0125	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6202R	004-008	PU-238	0.0300	0.0700	PCI/G (DRY)	J
2	CRM 19.7	6202R	004-008	PU-239,240	0.1000	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6202R	004-008	SR-90	0.0200	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6202R	004-008	U-234	0.5600	0.1900	PCI/G (DRY)	J
2	CRM 19.7	6202R	004-008	U-235	0.0200	0.0700	PCI/G (DRY)	J
2	CRM 19.7	6202R	004-008	U-238	0.5300	0.1700	PCI/G (DRY)	J
2	CRM 19.7	6203R	008-012	AM-241	0.0500	0.0600	PCI/G (DRY)	J
2	CRM 19.7	6203R	008-012	CM-243,244	0.0125	0.0300	PCI/G (DRY)	J
2	CRM 19.7	6203R	008-012	PU-238	0.0100	0.0700	PCI/G (DRY)	J
2	CRM 19.7	6203R	008-012	PU-239,240	0.1000	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6203R	008-012	SR-90	0.0100	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6203R	008-012	U-234	0.2900	0.1000	PCI/G (DRY)	J
2	CRM 19.7	6203R	008-012	U-235	0.0300	0.0600	PCI/G (DRY)	J
2	CRM 19.7	6203R	008-012	U-238	0.3700	0.1000	PCI/G (DRY)	J
2	CRM 19.7	6204R	012-016	AM-241	0.1100	0.1100	PCI/G (DRY)	J
2	CRM 19.7	6204R	012-016	CM-243,244	0.0125	0.0400	PCI/G (DRY)	J
2	CRM 19.7	6204R	012-016	PU-238	0.0100	0.0600	PCI/G (DRY)	J
2	CRM 19.7	6204R	012-016	PU-239,240	0.0700	0.0600	PCI/G (DRY)	J
2	CRM 19.7	6204R	012-016	SR-90	0.0100	0.0600	PCI/G (DRY)	J
2	CRM 19.7	6204R	012-016	U-234	0.7100	0.2500	PCI/G (DRY)	J
2	CRM 19.7	6204R	012-016	U-235	0.0200	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6204R	012-016	U-238	0.7500	0.2400	PCI/G (DRY)	J
2	CRM 19.7	6205R	016-020	AM-241	0.0700	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6205R	016-020	CM-243,244	0.0125	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6205R	016-020	PU-238	0.0100	0.1000	PCI/G (DRY)	J
2	CRM 19.7	6205R	016-020	PU-239,240	0.1400	0.1000	PCI/G (DRY)	J
2	CRM 19.7	6205R	016-020	SR-90	0.0200	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6205R	016-020	U-234	0.7100	0.3200	PCI/G (DRY)	J
2	CRM 19.7	6205R	016-020	U-235	0.0400	0.1300	PCI/G (DRY)	J
2	CRM 19.7	6205R	016-020	U-238	0.5300	0.2600	PCI/G (DRY)	J
2	CRM 19.7	6206R	020-024	AM-241	0.2400	0.1500	PCI/G (DRY)	J
2	CRM 19.7	6206R	020-024	CM-243,244	0.0125	0.0300	PCI/G (DRY)	J
2	CRM 19.7	6206R	020-024	PU-238	0.0100	0.0600	PCI/G (DRY)	J
2	CRM 19.7	6206R	020-024	PU-239,240	0.1000	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6206R	020-024	SR-90	0.0400	0.1300	PCI/G (DRY)	J
2	CRM 19.7	6206R	020-024	U-234	0.4600	0.1500	PCI/G (DRY)	J
2	CRM 19.7	6206R	020-024	U-235	0.0300	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6206R	020-024	U-238	0.3300	0.1100	PCI/G (DRY)	J
2	CRM 19.7	6207R	024-028	AM-241	0.4500	0.1600	PCI/G (DRY)	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
2	CRM 19.7	6207R	024-028	CM-243,244	0.0125		PCI/G (DRY)	J
2	CRM 19.7	6207R	024-028	PU-238	0.0100	0.0300	PCI/G (DRY)	J
2	CRM 19.7	6207R	024-028	PU-239,240	0.4100	0.1000	PCI/G (DRY)	J
2	CRM 19.7	6207R	024-028	SR-90	0.6800	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6207R	024-028	U-234	0.7100	0.1500	PCI/G (DRY)	J
2	CRM 19.7	6207R	024-028	U-235	0.0400	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6207R	024-028	U-238	0.7200	0.1500	PCI/G (DRY)	J
2	CRM 19.7	6208R	028-032	AM-241	0.3900	0.1600	PCI/G (DRY)	J
2	CRM 19.7	6208R	028-032	CM-243,244	0.0125		PCI/G (DRY)	J
2	CRM 19.7	6208R	028-032	PU-238	0.0100	0.0400	PCI/G (DRY)	J
2	CRM 19.7	6208R	028-032	PU-239,240	0.2600	0.1000	PCI/G (DRY)	J
2	CRM 19.7	6208R	028-032	SR-90	0.1800	0.0700	PCI/G (DRY)	J
2	CRM 19.7	6208R	028-032	U-234	1.0400	0.2200	PCI/G (DRY)	J
2	CRM 19.7	6208R	028-032	U-235	0.0500	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6208R	028-032	U-238	0.6300	0.1800	PCI/G (DRY)	J
2	CRM 19.7	6209R	032-036	AM-241	0.1700	0.0700	PCI/G (DRY)	J
2	CRM 19.7	6209R	032-036	CM-243,244	0.0125		PCI/G (DRY)	J
2	CRM 19.7	6209R	032-036	PU-238	0.0100	0.0600	PCI/G (DRY)	J
2	CRM 19.7	6209R	032-036	PU-239,240	0.1300	0.1100	PCI/G (DRY)	J
2	CRM 19.7	6209R	032-036	SR-90	0.2800	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6209R	032-036	U-234	1.0300	0.2400	PCI/G (DRY)	J
2	CRM 19.7	6209R	032-036	U-235	0.0600	0.0900	PCI/G (DRY)	J
2	CRM 19.7	6209R	032-036	U-238	1.2200	0.2400	PCI/G (DRY)	J
2	CRM 19.7	6210R	036-040	AM-241	0.2800	0.0900	PCI/G (DRY)	J
2	CRM 19.7	6210R	036-040	CM-243,244	0.0125		PCI/G (DRY)	J
2	CRM 19.7	6210R	036-040	PU-238	0.0300	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6210R	036-040	PU-239,240	0.3300	0.1200	PCI/G (DRY)	J
2	CRM 19.7	6210R	036-040	SR-90	0.5000	0.0900	PCI/G (DRY)	J
2	CRM 19.7	6210R	036-040	U-234	1.3600	0.2800	PCI/G (DRY)	J
2	CRM 19.7	6210R	036-040	U-235	0.0900	0.1000	PCI/G (DRY)	J
2	CRM 19.7	6210R	036-040	U-238	0.9400	0.2600	PCI/G (DRY)	J
2	CRM 19.7	6211R	040-044	AM-241	0.4500	0.1000	PCI/G (DRY)	J
2	CRM 19.7	6211R	040-044	CM-243,244	0.0125		PCI/G (DRY)	J
2	CRM 19.7	6211R	040-044	PU-238	0.0100	0.0300	PCI/G (DRY)	J
2	CRM 19.7	6211R	040-044	PU-239,240	0.6100	0.1300	PCI/G (DRY)	J
2	CRM 19.7	6211R	040-044	SR-90	0.9200	0.1000	PCI/G (DRY)	J
2	CRM 19.7	6211R	040-044	U-234	1.0800	0.2300	PCI/G (DRY)	J
2	CRM 19.7	6211R	040-044	U-235	0.0300	0.0900	PCI/G (DRY)	J
2	CRM 19.7	6211R	040-044	U-238	1.2300	0.2300	PCI/G (DRY)	J
2	CRM 19.7	6212R	044-048	AM-241	0.0600	0.0400	PCI/G (DRY)	J
2	CRM 19.7	6212R	044-048	CM-243,244	0.0125		PCI/G (DRY)	J
2	CRM 19.7	6212R	044-048	PU-238	0.0100	0.0300	PCI/G (DRY)	J
2	CRM 19.7	6212R	044-048	PU-239,240	0.2900	0.1100	PCI/G (DRY)	J
2	CRM 19.7	6212R	044-048	SR-90	1.2500	0.1200	PCI/G (DRY)	J

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
2	CRM 19.7	6212R	044-048	U-234	1.0800	0.1900	PCI/G (DRY)	J
2	CRM 19.7	6212R	044-048	U-235	0.0200	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6212R	044-048	U-238	0.9900	0.1800	PCI/G (DRY)	J
2	CRM 19.7	6213R	048-052	AM-241	0.1400	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6213R	048-052	CM-243,244	0.0125	-	PCI/G (DRY)	J
2	CRM 19.7	6213R	048-052	PU-238	0.0100	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6213R	048-052	PU-239,240	0.0900	0.0600	PCI/G (DRY)	J
2	CRM 19.7	6213R	048-052	SR-90	0.4300	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6213R	048-052	U-234	1.2700	0.3200	PCI/G (DRY)	J
2	CRM 19.7	6213R	048-052	U-235	0.0200	0.1300	PCI/G (DRY)	J
2	CRM 19.7	6213R	048-052	U-238	1.3800	0.3400	PCI/G (DRY)	J
2	CRM 19.7	6214R	052-056	AM-241	0.0600	0.0500	PCI/G (DRY)	J
2	CRM 19.7	6214R	052-056	CM-243,244	0.0125	-	PCI/G (DRY)	J
2	CRM 19.7	6214R	052-056	PU-238	0.0300	0.0400	PCI/G (DRY)	J
2	CRM 19.7	6214R	052-056	PU-239,240	0.1200	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6214R	052-056	SR-90	0.5800	0.1500	PCI/G (DRY)	J
2	CRM 19.7	6214R	052-056	U-234	1.0700	0.2200	PCI/G (DRY)	J
2	CRM 19.7	6214R	052-056	U-235	0.0600	0.0800	PCI/G (DRY)	J
2	CRM 19.7	6214R	052-056	U-238	1.0300	0.2000	PCI/G (DRY)	J
2	CRM 14.5	3701G	000-004	CO-60	0.3333	0.0176	PCI/G (DRY)	V/V
2	CRM 14.5	3701G	000-004	CS-137	12.2963	0.0536	PCI/G (DRY)	V/V
2	CRM 14.5	3702G	004-008	CO-60	0.2594	0.0586	PCI/G (DRY)	V/V
2	CRM 14.5	3702G	004-008	CS-137	75.1105	0.4335	PCI/G (DRY)	V/V
2	CRM 14.5	3703G	008-012	CO-60	0.5680	0.0845	PCI/G (DRY)	V/V
2	CRM 14.5	3703G	008-012	CS-137	96.3012	0.5690	PCI/G (DRY)	V/V
2	CRM 14.5	3704G	012-016	CO-60	0.4788	0.0670	PCI/G (DRY)	V/V
2	CRM 14.5	3704G	012-016	CS-137	63.2011	0.4731	PCI/G (DRY)	V/V
2	CRM 14.5	3705G	016-020	CO-60	0.4341	0.0719	PCI/G (DRY)	V/V
2	CRM 14.5	3705G	016-020	CS-137	15.4940	0.2513	PCI/G (DRY)	V/V
2	CRM 14.5	3706G	020-024	CO-60	0.3438	0.0802	PCI/G (DRY)	V/V
2	CRM 14.5	3706G	020-024	CS-137	14.6991	0.2362	PCI/G (DRY)	V/V
2	CRM 14.5	3707G	024-028	CO-60	0.0831	0.0317	PCI/G (DRY)	V/V
2	CRM 14.5	3707G	024-028	CS-137	51.6755	0.4183	PCI/G (DRY)	V/V
2	CRM 14.5	3708G	028-032	CS-137	74.0560	0.5320	PCI/G (DRY)	V/V
2	CRM 14.5	3709G	032-036	CS-137	17.3597	0.2330	PCI/G (DRY)	V/V
2	CRM 14.5	3710G	036-040	CS-137	1.5592	0.0784	PCI/G (DRY)	V/V
2	CRM 14.5	3711G	040-044	CS-137	0.2442	0.0453	PCI/G (DRY)	V/V
2	CRM 14.5	3712G	044-048	CS-137	0.0735	0.0392	PCI/G (DRY)	V/V
2	CRM 14.5	3713G	048-052	CS-137	0.1183	0.0098	PCI/G (DRY)	V/V
2	CRM 14.5	3714G	052-056	CS-137	0.5679	0.0181	PCI/G (DRY)	V/V
2	CRM 14.5	3701R	000-004	AM-241	0.1700	0.0700	PCI/G (DRY)	V/V
2	CRM 14.5	3701R	000-004	CM-243,244	-	-	PCI/G (DRY)	V/V
2	CRM 14.5	3701R	000-004	CM-245,246	0.0250	-	PCI/G (DRY)	V/V
2	CRM 14.5	3701R	000-004	CM-248	0.0250	-	PCI/G (DRY)	V/V

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REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
2	CRM 14.5	3701R	000-004	PU-238	0.1500	0.0800	PCI/G (DRY)	V/V
2	CRM 14.5	3701R	000-004	PU-239,240	0.1400	0.0700	PCI/G (DRY)	J
2	CRM 14.5	3701R	000-004	SR-90	0.0600	0.0600	PCI/G (DRY)	V/V
2	CRM 14.5	3701R	000-004	U-234	0.8700	0.1700	PCI/G (DRY)	V/V
2	CRM 14.5	3701R	000-004	U-235	0.0300	0.0600	PCI/G (DRY)	V/V
2	CRM 14.5	3701R	000-004	U-238	0.8600	0.1700	PCI/G (DRY)	V/V
2	CRM 14.5	3702R	004-008	AM-241	0.2200	0.0800	PCI/G (DRY)	V/V
2	CRM 14.5	3702R	004-008	CM-243,244	0.0125	-	PCI/G (DRY)	V/V
2	CRM 14.5	3702R	004-008	CM-245,246	0.0125	-	PCI/G (DRY)	V/V
2	CRM 14.5	3702R	004-008	CM-248	0.0125	-	PCI/G (DRY)	V/V
2	CRM 14.5	3702R	004-008	PU-238	0.0200	-	PCI/G (DRY)	V/V
2	CRM 14.5	3702R	004-008	PU-239,240	0.5000	0.0400	PCI/G (DRY)	V/V
2	CRM 14.5	3702R	004-008	SR-90	0.3100	0.1100	PCI/G (DRY)	V/V
2	CRM 14.5	3702R	004-008	U-234	1.4000	0.0700	PCI/G (DRY)	V/V
2	CRM 14.5	3702R	004-008	U-235	0.7000	0.2300	PCI/G (DRY)	V/V
2	CRM 14.5	3702R	004-008	U-238	1.3300	0.0900	PCI/G (DRY)	J
2	CRM 14.5	3703R	008-012	AM-241	0.1500	0.2200	PCI/G (DRY)	J
2	CRM 14.5	3703R	008-012	CM-243,244	0.0125	-	PCI/G (DRY)	V/V
2	CRM 14.5	3703R	008-012	CM-245,246	0.0125	-	PCI/G (DRY)	V/V
2	CRM 14.5	3703R	008-012	CM-248	0.0375	-	PCI/G (DRY)	V/V
2	CRM 14.5	3703R	008-012	PU-238	0.0100	-	PCI/G (DRY)	V/V
2	CRM 14.5	3703R	008-012	PU-239,240	0.6900	0.0200	PCI/G (DRY)	V/V
2	CRM 14.5	3703R	008-012	SR-90	0.8900	0.1200	PCI/G (DRY)	V/V
2	CRM 14.5	3703R	008-012	U-234	1.8400	0.1000	PCI/G (DRY)	V/V
2	CRM 14.5	3703R	008-012	U-235	0.1000	0.3500	PCI/G (DRY)	J
2	CRM 14.5	3703R	008-012	U-238	1.8300	0.1400	PCI/G (DRY)	J
2	CRM 14.5	3704R	012-016	AM-241	0.1700	0.3400	PCI/G (DRY)	J
2	CRM 14.5	3704R	012-016	CM-243,244	0.0125	-	PCI/G (DRY)	V/V
2	CRM 14.5	3704R	012-016	CM-245,246	0.0125	-	PCI/G (DRY)	V/V
2	CRM 14.5	3704R	012-016	CM-248	0.0125	-	PCI/G (DRY)	V/V
2	CRM 14.5	3704R	012-016	PU-238	0.0500	-	PCI/G (DRY)	V/V
2	CRM 14.5	3704R	012-016	PU-239,240	0.5400	0.0400	PCI/G (DRY)	V/V
2	CRM 14.5	3704R	012-016	SR-90	1.0000	0.1100	PCI/G (DRY)	V/V
2	CRM 14.5	3704R	012-016	U-234	1.7600	0.1200	PCI/G (DRY)	V/V
2	CRM 14.5	3704R	012-016	U-235	0.0800	0.3000	PCI/G (DRY)	J
2	CRM 14.5	3704R	012-016	U-238	1.5200	0.1000	PCI/G (DRY)	J
2	CRM 14.5	3705R	016-020	AM-241	0.1400	0.2700	PCI/G (DRY)	V/V
2	CRM 14.5	3705R	016-020	CM-243,244	0.0125	0.0700	PCI/G (DRY)	V/V
2	CRM 14.5	3705R	016-020	CM-245,246	0.0125	-	PCI/G (DRY)	V/V
2	CRM 14.5	3705R	016-020	CM-248	0.0375	-	PCI/G (DRY)	V/V
2	CRM 14.5	3705R	016-020	PU-238	0.0100	-	PCI/G (DRY)	V/V
2	CRM 14.5	3705R	016-020	PU-239,240	0.2500	0.0300	PCI/G (DRY)	V/V
2	CRM 14.5	3705R	016-020	SR-90	0.7500	0.0700	PCI/G (DRY)	V/V
2	CRM 14.5	3705R	016-020	U-234	1.5800	0.1000	PCI/G (DRY)	V/V
2	CRM 14.5	3705R	016-020	U-238	0.2600	0.2600	PCI/G (DRY)	J

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REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
2	CRM 14.5	3705R	016-020	U-235	0.0800	0.1000	PCI/G (DRY)	J
2	CRM 14.5	3705R	016-020	U-238	1.6100	0.2700	PCI/G (DRY)	J
2	CRM 14.5	3706R	020-024	AM-241	0.1100	0.0700	PCI/G (DRY)	J
2	CRM 14.5	3706R	020-024	CM-243,244	0.0125		PCI/G (DRY)	J
2	CRM 14.5	3706R	020-024	PU-238	0.0100	0.0300	PCI/G (DRY)	J
2	CRM 14.5	3706R	020-024	PU-239,240	0.2700	0.0900	PCI/G (DRY)	J
2	CRM 14.5	3706R	020-024	SR-90	0.5400	0.0900	PCI/G (DRY)	J
2	CRM 14.5	3706R	020-024	U-234	1.5400	0.2100	PCI/G (DRY)	J
2	CRM 14.5	3706R	020-024	U-235	0.0500	0.0700	PCI/G (DRY)	J
2	CRM 14.5	3706R	020-024	U-238	1.3100	0.1900	PCI/G (DRY)	J
2	CRM 14.5	3707R	024-028	AM-241	0.0700	0.0500	PCI/G (DRY)	J
2	CRM 14.5	3707R	024-028	CM-243,244	0.0125		PCI/G (DRY)	V/V
2	CRM 14.5	3707R	024-028	CM-245,246	0.0125		PCI/G (DRY)	V/V
2	CRM 14.5	3707R	024-028	CM-248	0.0125		PCI/G (DRY)	V/V
2	CRM 14.5	3707R	024-028	PU-238	0.0100	0.0300	PCI/G (DRY)	V/V
2	CRM 14.5	3707R	024-028	PU-239,240	0.1500	0.0700	PCI/G (DRY)	V/V
2	CRM 14.5	3707R	024-028	SR-90	0.7100	0.1000	PCI/G (DRY)	V/V
2	CRM 14.5	3707R	024-028	U-234	1.4400	0.2600	PCI/G (DRY)	V/V
2	CRM 14.5	3707R	024-028	U-235	0.0300	0.0800	PCI/G (DRY)	J
2	CRM 14.5	3707R	024-028	U-238	1.5700	0.2700	PCI/G (DRY)	J
2	CRM 14.5	3708R	028-032	AM-241	0.0800	0.0500	PCI/G (DRY)	J
2	CRM 14.5	3708R	028-032	CM-243,244	0.0125		PCI/G (DRY)	J
2	CRM 14.5	3708R	028-032	PU-238	0.0200	0.0800	PCI/G (DRY)	J
2	CRM 14.5	3708R	028-032	PU-239,240	0.1000	0.1000	PCI/G (DRY)	J
2	CRM 14.5	3708R	028-032	SR-90	0.8200	0.0900	PCI/G (DRY)	J
2	CRM 14.5	3708R	028-032	U-234	1.9900	0.2900	PCI/G (DRY)	J
2	CRM 14.5	3708R	028-032	U-235	0.0500	0.1000	PCI/G (DRY)	J
2	CRM 14.5	3708R	028-032	U-238	1.6600	0.2600	PCI/G (DRY)	J
2	CRM 14.5	3709R	032-036	AM-241	0.1500	0.0700	PCI/G (DRY)	J
2	CRM 14.5	3709R	032-036	CM-243,244	0.0125		PCI/G (DRY)	J
2	CRM 14.5	3709R	032-036	PU-238	0.0400	0.0600	PCI/G (DRY)	J
2	CRM 14.5	3709R	032-036	PU-239,240	0.0500	0.0500	PCI/G (DRY)	J
2	CRM 14.5	3709R	032-036	SR-90	0.2400	0.0700	PCI/G (DRY)	J
2	CRM 14.5	3709R	032-036	U-234	1.4700	0.3200	PCI/G (DRY)	J
2	CRM 14.5	3709R	032-036	U-235	0.1100	0.1600	PCI/G (DRY)	J
2	CRM 14.5	3709R	032-036	U-238	0.8800	0.2800	PCI/G (DRY)	J
2	CRM 14.5	3710R	036-040	AM-241	0.0600	0.0500	PCI/G (DRY)	J
2	CRM 14.5	3710R	036-040	CM-243,244	0.0125		PCI/G (DRY)	J
2	CRM 14.5	3710R	036-040	PU-238	0.0100	0.0400	PCI/G (DRY)	J
2	CRM 14.5	3710R	036-040	PU-239,240	0.0100	0.0400	PCI/G (DRY)	J
2	CRM 14.5	3710R	036-040	SR-90	1.3500	0.2200	PCI/G (DRY)	J
2	CRM 14.5	3710R	036-040	U-234	0.0500	0.0700	PCI/G (DRY)	J
2	CRM 14.5	3710R	036-040	U-235	1.2200	0.2200	PCI/G (DRY)	J
2	CRM 14.5	3710R	036-040	U-238	0.0400	0.0500	PCI/G (DRY)	J
2	CRM 14.5	3711R	040-044	AM-241	0.0125		PCI/G (DRY)	V/V
2	CRM 14.5	3711R	040-044	CM-243,244	0.0125		PCI/G (DRY)	V/V
2	CRM 14.5	3711R	040-044	CM-245,246	0.0125		PCI/G (DRY)	V/V
2	CRM 14.5	3711R	040-044	CM-248	0.0625		PCI/G (DRY)	V/V
2	CRM 14.5	3711R	040-044	PU-238	0.0100	0.0200	PCI/G (DRY)	V/V

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
2	CRM 14.5	3711R	040-044	PU-239,240	0.0100	0.0200	PCI/G (DRY)	V/V
2	CRM 14.5	3711R	040-044	SR-90	0.1400	0.0700	PCI/G (DRY)	V/V
2	CRM 14.5	3711R	040-044	U-234	1.3400	0.2300	PCI/G (DRY)	J
2	CRM 14.5	3711R	040-044	U-235	0.0900	0.0900	PCI/G (DRY)	J
2	CRM 14.5	3711R	040-044	U-238	1.1300	0.2100	PCI/G (DRY)	J
2	CRM 14.5	3712R	044-048	AM-241	0.3500	0.1100	PCI/G (DRY)	J
2	CRM 14.5	3712R	044-048	CM-243,244	0.0250	0.0400	PCI/G (DRY)	J
2	CRM 14.5	3712R	044-048	PU-238	0.0200	0.0300	PCI/G (DRY)	J
2	CRM 14.5	3712R	044-048	PU-239,240	0.0100	0.0600	PCI/G (DRY)	J
2	CRM 14.5	3712R	044-048	SR-90	0.1100	0.0600	PCI/G (DRY)	J
2	CRM 14.5	3712R	044-048	U-234	1.0900	0.2300	PCI/G (DRY)	J
2	CRM 14.5	3712R	044-048	U-235	0.0500	0.0900	PCI/G (DRY)	J
2	CRM 14.5	3712R	044-048	U-238	1.2400	0.2300	PCI/G (DRY)	J
2	CRM 14.5	3713R	048-052	AM-241	0.1000	0.0600	PCI/G (DRY)	J
2	CRM 14.5	3713R	048-052	CM-243,244	0.0125	0.0700	PCI/G (DRY)	J
2	CRM 14.5	3713R	048-052	PU-238	0.0100	0.0500	PCI/G (DRY)	J
2	CRM 14.5	3713R	048-052	PU-239,240	0.0500	0.0500	PCI/G (DRY)	J
2	CRM 14.5	3713R	048-052	SR-90	0.0200	0.1700	PCI/G (DRY)	J
2	CRM 14.5	3713R	048-052	U-234	0.9200	0.1700	PCI/G (DRY)	J
2	CRM 14.5	3713R	048-052	U-235	0.0600	0.0900	PCI/G (DRY)	J
2	CRM 14.5	3713R	048-052	U-238	0.8500	0.1500	PCI/G (DRY)	J
2	CRM 14.5	3714R	052-056	AM-241	0.0500	0.0600	PCI/G (DRY)	J
2	CRM 14.5	3714R	052-056	CM-243,244	0.0250	0.0400	PCI/G (DRY)	J
2	CRM 14.5	3714R	052-056	PU-238	0.0100	0.0300	PCI/G (DRY)	J
2	CRM 14.5	3714R	052-056	PU-239,240	0.0100	0.0500	PCI/G (DRY)	J
2	CRM 14.5	3714R	052-056	SR-90	0.0200	0.1800	PCI/G (DRY)	J
2	CRM 14.5	3714R	052-056	U-234	0.9600	0.1800	PCI/G (DRY)	J
2	CRM 14.5	3714R	052-056	U-235	0.0300	0.0800	PCI/G (DRY)	J
2	CRM 14.5	3714R	052-056	U-238	0.7100	0.1600	PCI/G (DRY)	J
3	PCX 7.4	5610G	036-040	CO-60	0.0575	-	PCI/G (DRY)	J
3	PCX 7.4	5610G	036-040	CS-137	0.0686	-	PCI/G (DRY)	J
3	PCX 7.4	5612G	044-048	CO-60	0.0488	-	PCI/G (DRY)	J
3	PCX 7.4	5612G	044-048	CS-137	0.0160	0.0199	PCI/G (DRY)	V/V
3	PCX 7.4	5613G	048-052	CO-60	0.0478	-	PCI/G (DRY)	J
3	PCX 7.4	5613G	048-052	CS-137	0.0663	-	PCI/G (DRY)	J
3	PCX 7.4	5616G	060-064	CO-60	0.0384	-	PCI/G (DRY)	J
3	PCX 7.4	5616G	060-064	CS-137	0.0434	-	PCI/G (DRY)	J
3	PCX 7.4	5617G	064-068	CO-60	0.0531	-	PCI/G (DRY)	J
3	PCX 7.4	5617G	064-068	CS-137	0.0180	0.0243	PCI/G (DRY)	V/V
3	PCX 7.4	5618G	068-072	CS-137	0.1123	0.0539	PCI/G (DRY)	V/V
3	PCX 7.4	5619G	072-076	CS-137	0.0257	0.0191	PCI/G (DRY)	V/V
3	PCX 7.4	5620G	076-080	CO-60	0.0571	-	PCI/G (DRY)	J
3	PCX 7.4	5620G	076-080	CS-137	0.0599	-	PCI/G (DRY)	J
3	PCX 7.4	5621G	080-084	CO-60	0.0475	-	PCI/G (DRY)	J

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
3	PCK 7.4	5621G	080-084	CS-137	0.0071	0.0141	PCI/G (DRY)	V/V
3	PCK 7.4	5622G	084-088	CO-60	0.0508	.	PCI/G (DRY)	J
3	PCK 7.4	5622G	084-088	CS-137	0.0605	0.0295	PCI/G (DRY)	V/V
3	PCK 7.4	5623G	088-092	CO-60	0.0548	.	PCI/G (DRY)	J
3	PCK 7.4	5623G	088-092	CS-137	0.0636	.	PCI/G (DRY)	J
3	PCK 7.4	5624G	092-096	CO-60	0.0496	.	PCI/G (DRY)	J
3	PCK 7.4	5624G	092-096	CS-137	0.0144	0.0243	PCI/G (DRY)	V/V
3	PCK 7.4	5625G	096-100	CO-60	0.0514	.	PCI/G (DRY)	J
3	PCK 7.4	5625G	096-100	CS-137	0.0746	0.0328	PCI/G (DRY)	V/V
3	PCK 7.4	5626G	100-104	CO-60	0.0486	.	PCI/G (DRY)	J
3	PCK 7.4	5626G	100-104	CS-137	0.0494	0.0327	PCI/G (DRY)	V/V
3	PCK 7.4	5627G	104-108	CO-60	0.0520	.	PCI/G (DRY)	J
3	PCK 7.4	5627G	104-108	CS-137	0.0308	0.0286	PCI/G (DRY)	V/V
3	PCK 7.4	5628G	108-112	CO-60	0.0390	.	PCI/G (DRY)	J
3	PCK 7.4	5628G	108-112	CS-137	0.0242	0.0187	PCI/G (DRY)	V/V
3	PCK 7.4	5629G	112-116	CO-60	0.0321	0.0257	PCI/G (DRY)	V/V
3	PCK 7.4	5629G	112-116	CS-137	0.0595	.	PCI/G (DRY)	J
3	PCK 7.4	5630G	116-120	CO-60	0.0674	.	PCI/G (DRY)	J
3	PCK 7.4	5630G	116-120	CS-137	0.0575	.	PCI/G (DRY)	J
3	PCK 7.4	5631G	120-124	CO-60	0.0635	.	PCI/G (DRY)	J
3	PCK 7.4	5631G	120-124	CS-137	0.0488	.	PCI/G (DRY)	J
3	PCK 7.4	5632G	124-128	CO-60	0.0689	.	PCI/G (DRY)	J
3	PCK 7.4	5632G	124-128	CS-137	0.0572	.	PCI/G (DRY)	J
3	PCK 7.4	5633G	128-132	CO-60	0.0155	0.0327	PCI/G (DRY)	V/V
3	PCK 7.4	5633G	128-132	CS-137	0.0475	.	PCI/G (DRY)	J
3	PCK 7.4	5634G	132-136	CO-60	0.0360	0.0303	PCI/G (DRY)	V/V
3	PCK 7.4	5634G	132-136	CS-137	0.0544	.	PCI/G (DRY)	J
3	PCK 7.4	5635G	136-140	CO-60	0.0039	0.0448	PCI/G (DRY)	V/V
3	PCK 7.4	5635G	136-140	CS-137	0.0135	.	PCI/G (DRY)	J
3	PCK 7.4	5636G	140-144	CO-60	0.0028	0.0084	PCI/G (DRY)	V/V
3	PCK 7.4	5636G	140-144	CS-137	0.0466	.	PCI/G (DRY)	J
3	PCK 7.4	5637G	144-148	CO-60	0.0587	.	PCI/G (DRY)	J
3	PCK 7.4	5637G	144-148	CS-137	0.0564	.	PCI/G (DRY)	J
3	PCK 7.4	5638G	148-152	CO-60	0.0223	0.0201	PCI/G (DRY)	V/V
3	PCK 7.4	5638G	148-152	CS-137	0.0482	.	PCI/G (DRY)	J
3	PCK 7.4	5639G	152-156	CO-60	0.0804	0.0329	PCI/G (DRY)	V/V
3	PCK 7.4	5639G	152-156	CS-137	0.0483	.	PCI/G (DRY)	J
3	PCK 7.4	5640G	156-160	CO-60	0.0102	0.0351	PCI/G (DRY)	V/V
3	PCK 7.4	5640G	156-160	CS-137	0.0551	.	PCI/G (DRY)	J
3	PCK 7.4	5641G	160-164	CO-60	0.0657	.	PCI/G (DRY)	J
3	PCK 7.4	5641G	160-164	CS-137	0.0555	.	PCI/G (DRY)	J
3	PCK 7.4	5642G	164-168	CO-60	0.0340	0.0417	PCI/G (DRY)	V/V
3	PCK 7.4	5642G	164-168	CS-137	0.0490	.	PCI/G (DRY)	J
3	PCK 7.4	5643G	168-172	CO-60				

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3	PCK 7.4	5643G	168-172	CS-137	0.0708	-	PCI/G (DRY)	J
3	PCK 7.4	5644G	172-176	CO-60	0.0676	-	PCI/G (DRY)	J
3	PCK 7.4	5644G	172-176	CS-137	0.0654	-	PCI/G (DRY)	J
3	PCK 7.4	5645G	176-180	CO-60	0.0476	-	PCI/G (DRY)	J
3	PCK 7.4	5645G	176-180	CS-137	0.0299	0.0341	PCI/G (DRY)	V/V
3	PCK 7.4	5901G	000-004	CO-60	0.0293	0.0073	PCI/G (DRY)	V/V
3	PCK 7.4	5901G	000-004	CS-137	0.4145	0.0195	PCI/G (DRY)	V/V
3	PCK 7.4	5902G	004-008	CO-60	0.1065	-	PCI/G (DRY)	J
3	PCK 7.4	5902G	004-008	CS-137	1.0191	0.0451	PCI/G (DRY)	V/V
3	PCK 7.4	5903G	008-012	CO-60	0.0791	-	PCI/G (DRY)	J
3	PCK 7.4	5903G	008-012	CS-137	0.6256	0.0463	PCI/G (DRY)	V/V
3	PCK 7.4	5904G	012-016	CO-60	0.0804	-	PCI/G (DRY)	J
3	PCK 7.4	5904G	012-016	CS-137	0.3557	0.0675	PCI/G (DRY)	V/V
3	PCK 7.4	5905G	016-020	CO-60	0.0669	-	PCI/G (DRY)	J
3	PCK 7.4	5905G	016-020	CS-137	0.0273	0.0290	PCI/G (DRY)	V/V
3	PCK 7.4	5906G	020-024	CO-60	0.0544	-	PCI/G (DRY)	J
3	PCK 7.4	5906G	020-024	CS-137	0.0751	-	PCI/G (DRY)	J
3	PCK 7.4	5907G	024-028	CO-60	0.0494	-	PCI/G (DRY)	J
3	PCK 7.4	5907G	024-028	CS-137	0.0365	0.0464	PCI/G (DRY)	V/V
3	PCK 7.4	5908G	028-032	CO-60	0.0605	-	PCI/G (DRY)	J
3	PCK 7.4	5908G	028-032	CS-137	0.0766	-	PCI/G (DRY)	J
3	PCK 7.4	5909G	032-036	CO-60	0.0634	-	PCI/G (DRY)	J
3	PCK 7.4	5909G	032-036	CS-137	0.0549	-	PCI/G (DRY)	J
3	PCK 7.4	5910G	036-040	CO-60	0.0638	-	PCI/G (DRY)	J
3	PCK 7.4	5910G	036-040	CS-137	0.0514	0.0345	PCI/G (DRY)	V/V
3	PCK 1.6	4301G	000-006	CO-60	0.1149	0.0178	PCI/G (DRY)	V/V
3	PCK 1.6	4301G	000-006	CS-137	2.5387	0.0294	PCI/G (DRY)	V/V
3	PCK 1.6	4302G	006-012	CO-60	0.0287	-	PCI/G (DRY)	J
3	PCK 1.6	4302G	006-012	CS-137	5.8039	0.0421	PCI/G (DRY)	V/V
3	PCK 1.6	4303G	012-018	CO-60	0.1053	-	PCI/G (DRY)	J
3	PCK 1.6	4303G	012-018	CS-137	10.8763	0.1693	PCI/G (DRY)	V/V
3	PCK 1.6	4304G	018-022	CS-137	7.4682	0.1751	PCI/G (DRY)	V/V
3	PCK 1.6	4305G	022-026	CS-137	6.2629	0.1507	PCI/G (DRY)	V/V
3	PCK 1.6	4306G	026-030	CS-137	7.4881	0.1770	PCI/G (DRY)	V/V
3	PCK 1.6	4307G	030-034	CS-137	12.7192	0.2260	PCI/G (DRY)	V/V
3	PCK 1.6	4308G	034-038	CS-137	10.1344	0.2068	PCI/G (DRY)	V/V
3	PCK 1.6	4309G	038-042	CS-137	7.9449	0.0709	PCI/G (DRY)	V/V
3	PCK 1.6	4310G	042-046	CS-137	16.8105	0.2513	PCI/G (DRY)	V/V
3	PCK 1.6	4311G	046-050	CS-137	14.7083	0.2412	PCI/G (DRY)	V/V
3	PCK 1.6	4312G	050-054	CS-137	9.7801	0.2062	PCI/G (DRY)	V/V
3	PCK 1.6	4313G	054-058	CS-137	17.2179	0.2484	PCI/G (DRY)	V/V
3	PCK 1.6	4314G	058-062	CS-137	13.0418	0.0818	PCI/G (DRY)	V/V
3	PCK 1.6	4315G	062-066	CS-137	6.1552	0.1620	PCI/G (DRY)	V/V
3	PCK 1.6	4316G	066-070	CS-137	4.6826	0.0931	PCI/G (DRY)	V/V

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REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
3	PCK 1.6	4317G	070-074	CS-137	4.0115	0.0893	PCI/G (DRY)	V/V
3	PCK 1.6	4318G	074-078	CO-60	0.0858	-	PCI/G (DRY)	J
3	PCK 1.6	4318G	074-078	CS-137	3.1793	0.1194	PCI/G (DRY)	V/V
3	PCK 1.6	4319G	078-082	CS-137	4.3262	0.0171	PCI/G (DRY)	V/V
3	PCK 1.6	4301R	000-006	AM-241	0.0600	0.0700	PCI/G (DRY)	V/V
3	PCK 1.6	4301R	000-006	CM-243,244	0.0125	-	PCI/G (DRY)	V/V
3	PCK 1.6	4301R	000-006	CM-245,246	0.0125	-	PCI/G (DRY)	V/V
3	PCK 1.6	4301R	000-006	CM-248	0.0125	-	PCI/G (DRY)	V/V
3	PCK 1.6	4301R	000-006	PU-238	0.0100	0.0400	PCI/G (DRY)	J
3	PCK 1.6	4301R	000-006	PU-239,240	0.0100	0.0400	PCI/G (DRY)	V/V
3	PCK 1.6	4301R	000-006	SR-90	0.0400	0.0500	PCI/G (DRY)	V/V
3	PCK 1.6	4302R	006-012	AM-241	0.0125	-	PCI/G (DRY)	J
3	PCK 1.6	4302R	006-012	CM-243,244	0.0375	-	PCI/G (DRY)	V/V
3	PCK 1.6	4302R	006-012	CM-245,246	0.0100	0.0400	PCI/G (DRY)	V/V
3	PCK 1.6	4302R	006-012	CM-248	0.0100	0.0200	PCI/G (DRY)	V/V
3	PCK 1.6	4302R	006-012	PU-238	0.1100	0.0600	PCI/G (DRY)	V/V
3	PCK 1.6	4302R	006-012	PU-239,240	5.6800	0.4700	PCI/G (DRY)	V/V
3	PCK 1.6	4302R	006-012	SR-90	0.1300	0.1300	PCI/G (DRY)	V/V
3	PCK 1.6	4302R	006-012	U-234	5.7900	0.4800	PCI/G (DRY)	V/V
3	PCK 1.6	4302R	006-012	U-235	0.1800	0.0800	PCI/G (DRY)	V/V
3	PCK 1.6	4302R	006-012	U-238	0.0125	-	PCI/G (DRY)	J
3	PCK 1.6	4303R	012-018	AM-241	0.0100	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4303R	012-018	CM-243,244	0.0100	0.0300	PCI/G (DRY)	J
3	PCK 1.6	4303R	012-018	PU-238	0.0100	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4303R	012-018	PU-239,240	0.0500	0.2600	PCI/G (DRY)	J
3	PCK 1.6	4303R	012-018	SR-90	2.8500	0.2600	PCI/G (DRY)	J
3	PCK 1.6	4303R	012-018	U-234	0.1100	0.0800	PCI/G (DRY)	J
3	PCK 1.6	4303R	012-018	U-235	2.9100	0.2600	PCI/G (DRY)	J
3	PCK 1.6	4303R	012-018	U-238	0.2500	0.1000	PCI/G (DRY)	J
3	PCK 1.6	4304R	018-022	AM-241	0.0125	-	PCI/G (DRY)	J
3	PCK 1.6	4304R	018-022	CM-243,244	0.0100	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4304R	018-022	PU-238	0.0100	0.0300	PCI/G (DRY)	J
3	PCK 1.6	4304R	018-022	PU-239,240	0.0500	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4304R	018-022	SR-90	4.1600	0.5400	PCI/G (DRY)	J
3	PCK 1.6	4304R	018-022	U-234	0.0800	0.1700	PCI/G (DRY)	J
3	PCK 1.6	4304R	018-022	U-235	4.0400	0.5300	PCI/G (DRY)	J
3	PCK 1.6	4304R	018-022	U-238	0.0500	0.0700	PCI/G (DRY)	J
3	PCK 1.6	4305R	022-026	AM-241	0.0125	-	PCI/G (DRY)	J
3	PCK 1.6	4305R	022-026	CM-243,244	0.0200	0.0300	PCI/G (DRY)	J
3	PCK 1.6	4305R	022-026	PU-238	0.0300	0.0400	PCI/G (DRY)	J
3	PCK 1.6	4305R	022-026	PU-239,240	0.0900	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4305R	022-026	SR-90	8.9100	0.6300	PCI/G (DRY)	J
3	PCK 1.6	4305R	022-026	U-234	0.2700	0.1900	PCI/G (DRY)	J

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REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
3	PCK 1.6	4305R	022-026	U-238	5.8600	0.5200	PCI/G (DRY)	J
3	PCK 1.6	4306R	026-030	AM-241	0.0900	0.0500	PCI/G (DRY)	V/V
3	PCK 1.6	4306R	026-030	CM-243,244	0.0125	.	PCI/G (DRY)	V/V
3	PCK 1.6	4306R	026-030	CM-245,246	0.0250	.	PCI/G (DRY)	V/V
3	PCK 1.6	4306R	026-030	CM-248	0.0125	.	PCI/G (DRY)	V/V
3	PCK 1.6	4306R	026-030	PU-238	0.0300	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4306R	026-030	PU-239,240	0.0100	0.0300	PCI/G (DRY)	J
3	PCK 1.6	4306R	026-030	SR-90	0.1000	0.0600	PCI/G (DRY)	V/V
3	PCK 1.6	4306R	026-030	U-234	5.9300	0.6500	PCI/G (DRY)	J
3	PCK 1.6	4306R	026-030	U-235	0.2500	0.1900	PCI/G (DRY)	J
3	PCK 1.6	4306R	026-030	U-238	6.3500	0.6500	PCI/G (DRY)	J
3	PCK 1.6	4307R	030-034	AM-241	0.1700	0.0800	PCI/G (DRY)	J
3	PCK 1.6	4307R	030-034	CM-243,244	0.0125	.	PCI/G (DRY)	J
3	PCK 1.6	4307R	030-034	PU-238	0.0100	0.0400	PCI/G (DRY)	J
3	PCK 1.6	4307R	030-034	PU-239,240	0.0100	0.0300	PCI/G (DRY)	J
3	PCK 1.6	4307R	030-034	SR-90	0.0900	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4307R	030-034	U-234	5.8100	0.5100	PCI/G (DRY)	J
3	PCK 1.6	4307R	030-034	U-235	0.2500	0.1700	PCI/G (DRY)	J
3	PCK 1.6	4307R	030-034	U-238	4.7300	0.4600	PCI/G (DRY)	J
3	PCK 1.6	4308R	034-038	AM-241	0.2000	0.1000	PCI/G (DRY)	J
3	PCK 1.6	4308R	034-038	CM-243,244	0.0125	.	PCI/G (DRY)	J
3	PCK 1.6	4308R	034-038	PU-238	0.0200	0.0800	PCI/G (DRY)	J
3	PCK 1.6	4308R	034-038	PU-239,240	0.0200	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4308R	034-038	SR-90	0.0900	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4308R	034-038	U-234	6.5800	0.5300	PCI/G (DRY)	J
3	PCK 1.6	4308R	034-038	U-235	0.0600	0.1700	PCI/G (DRY)	J
3	PCK 1.6	4308R	034-038	U-238	4.9300	0.4700	PCI/G (DRY)	J
3	PCK 1.6	4309R	038-042	AM-241	0.2000	0.1100	PCI/G (DRY)	J
3	PCK 1.6	4309R	038-042	CM-243,244	0.0125	.	PCI/G (DRY)	J
3	PCK 1.6	4309R	038-042	PU-238	0.0100	0.0400	PCI/G (DRY)	J
3	PCK 1.6	4309R	038-042	PU-239,240	0.0200	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4309R	038-042	SR-90	0.0400	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4309R	038-042	U-234	7.0000	0.5700	PCI/G (DRY)	J
3	PCK 1.6	4309R	038-042	U-235	0.1000	0.1700	PCI/G (DRY)	J
3	PCK 1.6	4309R	038-042	U-238	4.8700	0.4600	PCI/G (DRY)	J
3	PCK 1.6	4310R	042-046	AM-241	0.0400	0.0500	PCI/G (DRY)	V/V
3	PCK 1.6	4310R	042-046	CM-243,244	0.0125	.	PCI/G (DRY)	V/V
3	PCK 1.6	4310R	042-046	CM-245,246	0.0250	.	PCI/G (DRY)	V/V
3	PCK 1.6	4310R	042-046	CM-248	0.0125	.	PCI/G (DRY)	V/V
3	PCK 1.6	4310R	042-046	PU-238	0.0400	0.0600	PCI/G (DRY)	V/V
3	PCK 1.6	4310R	042-046	PU-239,240	0.0200	0.0400	PCI/G (DRY)	V/V
3	PCK 1.6	4310R	042-046	SR-90	0.0700	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4310R	042-046	U-234	7.1700	0.5100	PCI/G (DRY)	J
3	PCK 1.6	4310R	042-046	U-235	0.1500	0.1200	PCI/G (DRY)	J

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
3	PCK 1.6	4310R	042-046	U-238	6.9200	0.5000	PCI/G (DRY)	J
3	PCK 1.6	4311R	046-050	AM-241	0.0400	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4311R	046-050	AM-243,244	0.0125	-	PCI/G (DRY)	J
3	PCK 1.6	4311R	046-050	PU-238	0.0200	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4311R	046-050	PU-239,240	0.0200	0.0400	PCI/G (DRY)	J
3	PCK 1.6	4311R	046-050	SR-90	0.0800	0.0900	PCI/G (DRY)	J
3	PCK 1.6	4311R	046-050	U-234	5.7800	0.4300	PCI/G (DRY)	J
3	PCK 1.6	4311R	046-050	U-235	0.2700	0.1500	PCI/G (DRY)	J
3	PCK 1.6	4311R	046-050	U-238	5.4300	0.4200	PCI/G (DRY)	J
3	PCK 1.6	4312R	050-054	CM-248	0.0125	-	PCI/G (DRY)	V/V
3	PCK 1.6	4312R	050-054	PU-238	0.0100	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4312R	050-054	PU-239,240	0.0100	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4312R	050-054	SR-90	0.0900	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4313R	054-058	AM-241	0.0700	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4313R	054-058	CM-243,244	0.0125	-	PCI/G (DRY)	J
3	PCK 1.6	4313R	054-058	PU-238	0.0100	0.0200	PCI/G (DRY)	J
3	PCK 1.6	4313R	054-058	PU-239,240	0.0300	0.0300	PCI/G (DRY)	J
3	PCK 1.6	4313R	054-058	SR-90	0.0700	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4313R	054-058	U-234	5.8800	0.4700	PCI/G (DRY)	J
3	PCK 1.6	4313R	054-058	U-235	0.2200	0.1400	PCI/G (DRY)	J
3	PCK 1.6	4313R	054-058	U-238	5.4500	0.4600	PCI/G (DRY)	J
3	PCK 1.6	4314R	058-062	PU-238	0.0100	0.0200	PCI/G (DRY)	J
3	PCK 1.6	4314R	058-062	PU-239,240	0.0100	0.0200	PCI/G (DRY)	J
3	PCK 1.6	4314R	058-062	SR-90	0.0200	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4314R	058-062	U-234	5.3300	0.4200	PCI/G (DRY)	J
3	PCK 1.6	4314R	058-062	U-235	0.2100	0.1100	PCI/G (DRY)	J
3	PCK 1.6	4314R	058-062	U-238	5.2100	0.4300	PCI/G (DRY)	J
3	PCK 1.6	4315R	062-066	AM-241	0.0100	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4315R	062-066	CM-243,244	0.0125	-	PCI/G (DRY)	J
3	PCK 1.6	4315R	062-066	CM-245,246	0.0250	-	PCI/G (DRY)	J
3	PCK 1.6	4315R	062-066	CM-248	0.0125	-	PCI/G (DRY)	J
3	PCK 1.6	4315R	062-066	PU-238	0.0100	0.0400	PCI/G (DRY)	J
3	PCK 1.6	4315R	062-066	PU-239,240	0.0200	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4315R	062-066	SR-90	0.1800	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4315R	062-066	U-234	5.8700	0.4800	PCI/G (DRY)	J
3	PCK 1.6	4315R	062-066	U-235	0.1900	0.1300	PCI/G (DRY)	J
3	PCK 1.6	4315R	062-066	U-238	5.6100	0.4700	PCI/G (DRY)	J
3	PCK 1.6	4316R	066-070	AM-241	0.1400	0.1100	PCI/G (DRY)	J
3	PCK 1.6	4316R	066-070	CM-243,244	0.0125	-	PCI/G (DRY)	J
3	PCK 1.6	4316R	066-070	PU-238	0.0100	0.0300	PCI/G (DRY)	J
3	PCK 1.6	4316R	066-070	PU-239,240	0.0200	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4316R	066-070	SR-90	0.0500	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4316R	066-070	U-234	4.9400	0.4500	PCI/G (DRY)	J
3	PCK 1.6	4316R	066-070	U-235	0.2500	0.1400	PCI/G (DRY)	J

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REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
3	PCK 1.6	4316R	066-070	U-238	4.6100	0.4300	PCI/G (DRY)	J
3	PCK 1.6	4317R	070-074	AM-241	0.1100	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4317R	070-074	CM-243,244	0.0125		PCI/G (DRY)	J
3	PCK 1.6	4317R	070-074	PU-238	0.0300	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4317R	070-074	PU-239,240	0.0200	0.0300	PCI/G (DRY)	J
3	PCK 1.6	4317R	070-074	SR-90	0.0300	0.0500	PCI/G (DRY)	J
3	PCK 1.6	4317R	070-074	U-234	5.5600	0.5300	PCI/G (DRY)	J
3	PCK 1.6	4317R	070-074	U-235	0.3000	0.2000	PCI/G (DRY)	J
3	PCK 1.6	4317R	070-074	U-238	5.7700	0.5400	PCI/G (DRY)	J
3	PCK 1.6	4317R	070-074	AM-241	0.0600	0.0300	PCI/G (DRY)	V/V
3	PCK 1.6	4318R	074-078	CM-243,244	0.0125		PCI/G (DRY)	V/V
3	PCK 1.6	4318R	074-078	CM-245,246	0.0125		PCI/G (DRY)	V/V
3	PCK 1.6	4318R	074-078	CM-248	0.0125		PCI/G (DRY)	V/V
3	PCK 1.6	4318R	074-078	PU-238	0.0100	0.0500	PCI/G (DRY)	V/V
3	PCK 1.6	4318R	074-078	PU-239,240	0.0100	0.0200	PCI/G (DRY)	V/V
3	PCK 1.6	4318R	074-078	SR-90	5.3000	0.4100	PCI/G (DRY)	J
3	PCK 1.6	4318R	074-078	U-234	0.2500	0.1200	PCI/G (DRY)	V/V
3	PCK 1.6	4318R	074-078	U-238	5.5500	0.4200	PCI/G (DRY)	V/V
3	PCK 1.6	4318R	074-078	U-238	0.1200	0.0800	PCI/G (DRY)	J
3	PCK 1.6	4319R	078-082	AM-241	0.0125		PCI/G (DRY)	J
3	PCK 1.6	4319R	078-082	CM-243,244	0.0100	0.0400	PCI/G (DRY)	J
3	PCK 1.6	4319R	078-082	PU-238	0.0100	0.0400	PCI/G (DRY)	J
3	PCK 1.6	4319R	078-082	PU-239,240	0.0600	0.0600	PCI/G (DRY)	J
3	PCK 1.6	4319R	078-082	SR-90	6.1400	0.7000	PCI/G (DRY)	J
3	PCK 1.6	4319R	078-082	U-234	0.2400	0.1900	PCI/G (DRY)	J
3	PCK 1.6	4319R	078-082	U-235	5.4300	0.6600	PCI/G (DRY)	J
3	PCK 1.6	4319R	078-082	U-238	0.1625	0.0057	PCI/G (DRY)	V/V
3	PCK 1.6	4501G	000-006	CO-60	2.4087	0.0281	PCI/G (DRY)	V/V
3	PCK 1.6	4501G	000-006	CS-137	0.0303		PCI/G (DRY)	J
3	PCK 1.6	4502G	006-012	CO-60	5.1557	0.0393	PCI/G (DRY)	V/V
3	PCK 1.6	4502G	006-012	CS-137	7.6230	0.1527	PCI/G (DRY)	V/V
3	PCK 1.6	4503G	012-018	CS-137	7.8151	0.1726	PCI/G (DRY)	V/V
3	PCK 1.6	4504G	018-022	CS-137	12.1906	0.2100	PCI/G (DRY)	V/V
3	PCK 1.6	4505G	022-026	CS-137	5.6237	0.1468	PCI/G (DRY)	V/V
3	PCK 1.6	4506G	026-030	CS-137	9.1236	0.1895	PCI/G (DRY)	V/V
3	PCK 1.6	4507G	030-034	CS-137	16.0519	0.2443	PCI/G (DRY)	V/V
3	PCK 1.6	4508G	034-038	CS-137	7.9347	0.1773	PCI/G (DRY)	V/V
3	PCK 1.6	4509G	038-042	CS-137	4.5789	0.0753	PCI/G (DRY)	V/V
3	PCK 1.6	4510G	042-046	CS-137	0.1008		PCI/G (DRY)	J
3	PCK 1.6	4511G	046-050	CO-60	4.0979	0.1331	PCI/G (DRY)	V/V
3	PCK 1.6	4511G	046-050	CS-137	0.1123		PCI/G (DRY)	J
3	PCK 1.6	4512G	050-054	CO-60	2.9533	0.1282	PCI/G (DRY)	V/V
3	PCK 1.6	4512G	050-054	CS-137	0.1003		PCI/G (DRY)	J
3	PCK 1.6	4513G	054-058	CO-60				

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REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
3	PCK 1.6	4513G	054-058	CS-137	2.4749	0.1059	PCI/G (DRY)	V/V
3	PCK 1.6	4514G	058-062	CO-60	0.1020	-	PCI/G (DRY)	J
3	PCK 1.6	4514G	058-062	CS-137	4.1774	0.1443	PCI/G (DRY)	V/V
3	PCK 1.6	4515G	062-066	CO-60	0.1072	-	PCI/G (DRY)	J
3	PCK 1.6	4515G	062-066	CS-137	5.1500	0.1674	PCI/G (DRY)	V/V
3	PCK 1.6	4516G	066-070	CO-60	0.0911	-	PCI/G (DRY)	J
3	PCK 1.6	4516G	066-070	CS-137	4.7487	0.1454	PCI/G (DRY)	V/V
3	PCK 1.6	4517G	070-074	CO-60	0.0340	-	PCI/G (DRY)	J
3	PCK 1.6	4517G	070-074	CS-137	4.5372	0.0185	PCI/G (DRY)	V/V
3	PCK 1.6	589008	066-080	CO-60	0.0243	-	PCI/G (DRY)	J
3	PCK 1.6	589008	066-080	CS-137	5.8150	0.0217	PCI/G (DRY)	V/V
4	CRM 9.5	6601G	000-002	CO-60	0.0527	-	PCI/G (DRY)	J
4	CRM 9.5	6601G	000-002	CS-137	0.4520	0.0251	PCI/G (DRY)	V/V
4	CRM 9.5	6602G	002-004	CO-60	0.0482	-	PCI/G (DRY)	J
4	CRM 9.5	6602G	002-004	CS-137	0.3562	0.0231	PCI/G (DRY)	V/V
4	CRM 9.5	6603G	004-006	CO-60	0.1860	-	PCI/G (DRY)	J
4	CRM 9.5	6603G	004-006	CS-137	0.1703	0.0471	PCI/G (DRY)	V/V
4	CRM 9.5	6604G	006-008	CO-60	0.1640	-	PCI/G (DRY)	J
4	CRM 9.5	6604G	006-008	CS-137	0.0664	0.0605	PCI/G (DRY)	V/V
4	CRM 9.5	6605G	008-010	CO-60	0.0793	-	PCI/G (DRY)	J
4	CRM 9.5	6605G	008-010	CS-137	0.2545	0.0545	PCI/G (DRY)	V/V
4	CRM 9.5	6606G	010-012	CO-60	0.0966	-	PCI/G (DRY)	J
4	CRM 9.5	6606G	010-012	CS-137	0.0831	0.0408	PCI/G (DRY)	V/V
4	CRM 9.5	6607G	012-014	CO-60	0.0732	-	PCI/G (DRY)	J
4	CRM 9.5	6607G	012-014	CS-137	0.0820	-	PCI/G (DRY)	J
4	CRM 9.5	6608G	014-016	CO-60	0.0767	-	PCI/G (DRY)	J
4	CRM 9.5	6608G	014-016	CS-137	0.0625	0.0298	PCI/G (DRY)	V/V
4	CRM 9.5	6609G	016-018	CO-60	0.0664	-	PCI/G (DRY)	J
4	CRM 9.5	6609G	016-018	CS-137	0.0103	0.0280	PCI/G (DRY)	V/V
4	CRM 9.5	6610G	018-020	CO-60	0.0609	-	PCI/G (DRY)	J
4	CRM 9.5	6610G	018-020	CS-137	0.0750	-	PCI/G (DRY)	J
4	CRM 9.5	6611G	020-022	CO-60	0.0657	-	PCI/G (DRY)	J
4	CRM 9.5	6611G	020-022	CS-137	0.0780	-	PCI/G (DRY)	J
4	CRM 9.5	6612G	022-024	CO-60	0.0793	-	PCI/G (DRY)	J
4	CRM 9.5	6612G	022-024	CS-137	0.0088	0.0323	PCI/G (DRY)	V/V
4	CRM 9.5	6613G	024-026	CO-60	0.0642	-	PCI/G (DRY)	J
4	CRM 9.5	6613G	024-026	CS-137	0.0836	-	PCI/G (DRY)	J
4	CRM 9.5	6614G	026-028	CO-60	0.0921	-	PCI/G (DRY)	J
4	CRM 9.5	6614G	026-028	CS-137	0.0235	0.0451	PCI/G (DRY)	V/V
4	CRM 9.5	6801G	000-004	CO-60	0.2988	0.0199	PCI/G (DRY)	V/V
4	CRM 9.5	6802G	004-008	CO-60	6.2749	0.0418	PCI/G (DRY)	V/V
4	CRM 9.5	6802G	004-008	CS-137	0.4374	0.0347	PCI/G (DRY)	V/V
4	CRM 9.5	6803G	008-012	CO-60	8.7632	0.0769	PCI/G (DRY)	V/V
4	CRM 9.5	6803G	008-012	CS-137	0.4038	0.0914	PCI/G (DRY)	J
4	CRM 9.5	6803G	008-012	CO-60	15.0831	0.2050	PCI/G (DRY)	V/V
4	CRM 9.5	6804G	012-016	CO-60	0.4703	0.0694	PCI/G (DRY)	V/V
4	CRM 9.5	6804G	012-016	CS-137	33.9866	0.3135	PCI/G (DRY)	V/V
4	CRM 9.5	6805G	016-020	CO-60	0.7834	0.0820	PCI/G (DRY)	V/V
4	CRM 9.5	6805G	016-020	CS-137	49.8776	0.4039	PCI/G (DRY)	V/V

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REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
4	CRM 9.5	6806G	020-024	CO-60	0.5207	0.0793	PCI/G (DRY)	V/V
4	CRM 9.5	6806G	020-024	CS-137	50.0237	0.3905	PCI/G (DRY)	V/V
4	CRM 9.5	6807G	024-028	CO-60	0.3948	0.1155	PCI/G (DRY)	V/V
4	CRM 9.5	6807G	024-028	CS-137	50.8966	0.4810	PCI/G (DRY)	V/V
4	CRM 9.5	6808G	028-032	CO-60	0.1783	0.0609	PCI/G (DRY)	V/V
4	CRM 9.5	6808G	028-032	CS-137	26.3596	0.3269	PCI/G (DRY)	V/V
4	CRM 9.5	6809G	032-036	CO-60	0.2083	0.1098	PCI/G (DRY)	V/V
4	CRM 9.5	6809G	032-036	CS-137	28.8826	0.3788	PCI/G (DRY)	V/V
4	CRM 9.5	6810G	036-040	CO-60	0.1788	0.0922	PCI/G (DRY)	V/V
4	CRM 9.5	6810G	036-040	CS-137	25.1857	0.3026	PCI/G (DRY)	V/V
4	CRM 9.5	6811G	040-044	CO-60	0.2023	0.0780	PCI/G (DRY)	V/V
4	CRM 9.5	6811G	040-044	CS-137	35.3757	0.3757	PCI/G (DRY)	V/V
4	CRM 9.5	6812G	044-048	CO-60	0.1746	0.0640	PCI/G (DRY)	V/V
4	CRM 9.5	6812G	044-048	CS-137	30.4889	0.3027	PCI/G (DRY)	V/V
4	CRM 9.5	6813G	048-052	CO-60	0.1923	-	PCI/G (DRY)	J
4	CRM 9.5	6813G	048-052	CS-137	29.5804	0.3846	PCI/G (DRY)	V/V
4	CRM 9.5	6814G	052-056	CO-60	0.1881	0.1066	PCI/G (DRY)	V/V
4	CRM 9.5	6814G	052-056	CS-137	39.1850	0.4075	PCI/G (DRY)	V/V
4	CRM 9.5	6815G	056-060	CO-60	0.3200	0.0667	PCI/G (DRY)	V/V
4	CRM 9.5	6815G	056-060	CS-137	59.6133	0.4533	PCI/G (DRY)	V/V
4	CRM 9.5	6816G	060-064	CO-60	0.2332	0.1166	PCI/G (DRY)	V/V
4	CRM 9.5	6816G	060-064	CS-137	115.5685	0.6560	PCI/G (DRY)	V/V
4	CRM 9.5	6817G	064-068	CO-60	0.2390	0.0717	PCI/G (DRY)	V/V
4	CRM 9.5	6817G	064-068	CS-137	70.3774	0.4780	PCI/G (DRY)	V/V
4	CRM 9.5	6818G	068-072	CO-60	0.1496	0.0641	PCI/G (DRY)	J
4	CRM 9.5	6818G	068-072	CS-137	47.5107	0.3632	PCI/G (DRY)	V/V
4	CRM 9.5	6819G	072-076	CO-60	0.2339	0.0526	PCI/G (DRY)	V/V
4	CRM 9.5	6819G	072-076	CS-137	63.3772	0.4825	PCI/G (DRY)	V/V
4	CRM 9.5	6820G	076-080	CO-60	0.9104	0.1445	PCI/G (DRY)	V/V
4	CRM 9.5	6820G	076-080	CS-137	179.3353	1.0694	PCI/G (DRY)	V/V
4	CRM 9.5	6821G	080-084	CO-60	1.6342	0.1649	PCI/G (DRY)	V/V
4	CRM 9.5	6821G	080-084	CS-137	297.7511	1.3943	PCI/G (DRY)	V/V
4	CRM 9.5	6822G	084-088	CO-60	2.4441	0.1721	PCI/G (DRY)	V/V
4	CRM 9.5	6822G	084-088	CS-137	423.7522	1.7556	PCI/G (DRY)	V/V
4	CRM 9.5	6823G	088-092	CO-60	0.7107	0.0825	PCI/G (DRY)	V/V
4	CRM 9.5	6823G	088-092	CS-137	69.1497	0.4822	PCI/G (DRY)	V/V
4	CRM 9.5	6824G	092-096	CO-60	0.3081	0.0886	PCI/G (DRY)	J
4	CRM 9.5	6824G	092-096	CS-137	19.0629	0.2696	PCI/G (DRY)	V/V
4	CRM 9.5	6825G	096-100	CO-60	0.1944	0.0559	PCI/G (DRY)	V/V
4	CRM 9.5	6825G	096-100	CS-137	10.3038	0.1944	PCI/G (DRY)	V/V
4	CRM 9.5	6826G	100-104	CO-60	0.1561	0.0480	PCI/G (DRY)	V/V
4	CRM 9.5	6826G	100-104	CS-137	6.2425	0.1561	PCI/G (DRY)	V/V
4	CRM 9.5	6827G	104-108	CO-60	0.4298	0.0992	PCI/G (DRY)	V/V
4	CRM 9.5	6827G	104-108	CS-137	11.4380	0.2314	PCI/G (DRY)	V/V

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4	CRM 9.5	6828G	108-112	CO-60	0.1180	0.0861	PCI/G (DRY)	V/V
4	CRM 9.5	6828G	108-112	CS-137	13.7453	0.2622	PCI/G (DRY)	V/V
4	CRM 9.5	6829G	112-116	CO-60	0.1574	-	PCI/G (DRY)	J
4	CRM 9.5	6829G	112-116	CS-137	14.4189	0.2179	PCI/G (DRY)	V/V
4	CRM 9.5	6830G	116-120	CO-60	0.1576	-	PCI/G (DRY)	J
4	CRM 9.5	6830G	116-120	CS-137	23.4783	0.3261	PCI/G (DRY)	V/V
4	CRM 9.5	6831G	120-124	CO-60	0.1195	-	PCI/G (DRY)	J
4	CRM 9.5	6831G	120-124	CS-137	21.1392	0.2813	PCI/G (DRY)	V/V
4	CRM 9.5	6832G	124-128	CO-60	0.1142	-	PCI/G (DRY)	J
4	CRM 9.5	6832G	124-128	CS-137	33.0223	0.3482	PCI/G (DRY)	V/V
4	CRM 9.5	6833G	128-132	CO-60	0.0138	0.0345	PCI/G (DRY)	V/V
4	CRM 9.5	6833G	128-132	CS-137	4.9586	0.4144	PCI/G (DRY)	V/V
4	CRM 9.5	6834G	132-136	CO-60	0.1252	-	PCI/G (DRY)	J
4	CRM 9.5	6834G	132-136	CS-137	65.2755	0.5509	PCI/G (DRY)	V/V
4	CRM 9.5	6835G	136-140	CO-60	0.0894	-	PCI/G (DRY)	J
4	CRM 9.5	6835G	136-140	CS-137	40.5668	0.3652	PCI/G (DRY)	V/V
4	CRM 9.5	6836G	140-144	CO-60	0.1053	-	PCI/G (DRY)	J
4	CRM 9.5	6836G	140-144	CS-137	8.9583	0.1736	PCI/G (DRY)	V/V
4	CRM 9.5	6837G	144-148	CO-60	0.0924	-	PCI/G (DRY)	J
4	CRM 9.5	6837G	144-148	CS-137	4.8485	0.1443	PCI/G (DRY)	V/V
4	CRM 9.5	6838G	148-152	CO-60	0.1602	-	PCI/G (DRY)	J
4	CRM 9.5	6838G	148-152	CS-137	4.9807	0.1757	PCI/G (DRY)	V/V
4	CRM 9.5	6839G	152-156	CO-60	0.1722	-	PCI/G (DRY)	J
4	CRM 9.5	6839G	152-156	CS-137	2.1625	0.1371	PCI/G (DRY)	V/V
4	CRM 9.5	6840G	156-160	CO-60	0.0676	-	PCI/G (DRY)	J
4	CRM 9.5	6840G	156-160	CS-137	1.4657	0.0863	PCI/G (DRY)	V/V
4	CRM 9.5	6841G	160-164	CO-60	0.0801	-	PCI/G (DRY)	J
4	CRM 9.5	6841G	160-164	CS-137	0.7245	0.0681	PCI/G (DRY)	V/V
4	CRM 9.5	6842G	164-168	CO-60	0.0763	-	PCI/G (DRY)	J
4	CRM 9.5	6842G	164-168	CS-137	1.4446	0.0793	PCI/G (DRY)	V/V
4	CRM 9.5	6843G	168-172	CO-60	0.0637	-	PCI/G (DRY)	J
4	CRM 9.5	6843G	168-172	CS-137	1.1979	0.0652	PCI/G (DRY)	V/V
4	CRM 9.5	6844G	172-176	CO-60	0.0648	-	PCI/G (DRY)	J
4	CRM 9.5	6844G	172-176	CS-137	1.6256	0.0731	PCI/G (DRY)	V/V
4	CRM 9.5	6845G	176-180	CO-60	0.0595	-	PCI/G (DRY)	J
4	CRM 9.5	6845G	176-180	CS-137	0.8215	0.0604	PCI/G (DRY)	V/V
4	CRM 9.5	6846G	180-184	CO-60	0.0596	-	PCI/G (DRY)	J
4	CRM 9.5	6846G	180-184	CS-137	0.9690	0.0635	PCI/G (DRY)	V/V
4	CRM 9.5	6847G	184-188	CO-60	0.0604	-	PCI/G (DRY)	J
4	CRM 9.5	6847G	184-188	CS-137	0.2502	0.0544	PCI/G (DRY)	V/V
4	CRM 9.5	6848G	188-192	CO-60	0.0708	-	PCI/G (DRY)	J
4	CRM 9.5	6848G	188-192	CS-137	0.0865	-	PCI/G (DRY)	J
4	CRM 9.5	6849G	192-196	CO-60	0.0642	-	PCI/G (DRY)	J
4	CRM 9.5	6849G	192-196	CS-137	0.0702	0.0313	PCI/G (DRY)	V/V

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4	CRM 9.5	6850G	196-200	CO-60	0.0685	-	PCI/G (DRY)	J
4	CRM 9.5	6850G	196-200	CS-137	0.0920	0.0421	PCI/G (DRY)	V/V
4	CRM 9.5	6851G	200-204	CO-60	0.0672	-	PCI/G (DRY)	J
4	CRM 9.5	6851G	200-204	CS-137	0.0399	0.0253	PCI/G (DRY)	V/V
4	CRM 9.5	6852G	204-208	CO-60	0.0706	-	PCI/G (DRY)	J
4	CRM 9.5	6852G	204-208	CS-137	0.0669	0.0465	PCI/G (DRY)	V/V
4	CRM 9.5	6853G	208-212	CO-60	0.0538	-	PCI/G (DRY)	J
4	CRM 9.5	6853G	208-212	CS-137	0.0675	-	PCI/G (DRY)	J
4	CRM 9.5	6854G	212-216	CO-60	0.0680	-	PCI/G (DRY)	J
4	CRM 9.5	6854G	212-216	CS-137	0.0497	0.0471	PCI/G (DRY)	V/V
4	CRM 9.5	6855G	216-220	CO-60	0.0654	-	PCI/G (DRY)	J
4	CRM 9.5	6855G	216-220	CS-137	0.0788	-	PCI/G (DRY)	J
4	CRM 9.5	6856G	220-222	CO-60	0.0805	-	PCI/G (DRY)	J
4	CRM 9.5	6856G	220-222	CS-137	0.0611	0.0496	PCI/G (DRY)	V/V
4	CRM 3.9	16501G	000-004	CO-60	0.4651	0.0465	PCI/G (DRY)	V/V
4	CRM 3.9	16501G	000-004	CS-137	9.1163	0.0977	PCI/G (DRY)	V/V
4	CRM 3.9	16502G	004-008	CO-60	0.3987	0.0183	PCI/G (DRY)	V/V
4	CRM 3.9	16502G	004-008	CS-137	9.5681	0.0432	PCI/G (DRY)	V/V
4	CRM 3.9	16503G	008-012	CO-60	0.5749	0.1533	PCI/G (DRY)	V/V
4	CRM 3.9	16503G	008-012	CS-137	9.9477	0.2613	PCI/G (DRY)	V/V
4	CRM 3.9	16504G	012-016	CO-60	0.6217	0.1137	PCI/G (DRY)	V/V
4	CRM 3.9	16504G	012-016	CS-137	11.2078	0.2842	PCI/G (DRY)	V/V
4	CRM 3.9	16505G	016-020	CO-60	0.8901	0.1449	PCI/G (DRY)	V/V
4	CRM 3.9	16505G	016-020	CS-137	14.3106	0.3141	PCI/G (DRY)	V/V
4	CRM 3.9	16506G	020-024	CO-60	0.6200	0.1081	PCI/G (DRY)	V/V
4	CRM 3.9	16506G	020-024	CS-137	11.2242	0.2703	PCI/G (DRY)	V/V
4	CRM 3.9	16507G	024-028	CO-60	0.6755	0.1175	PCI/G (DRY)	V/V
4	CRM 3.9	16507G	024-028	CS-137	11.8209	0.2643	PCI/G (DRY)	V/V
4	CRM 3.9	16508G	028-032	CO-60	0.7769	0.1256	PCI/G (DRY)	V/V
4	CRM 3.9	16508G	028-032	CS-137	11.3719	0.2645	PCI/G (DRY)	V/V
4	CRM 3.9	16509G	032-036	CO-60	0.3372	0.0968	PCI/G (DRY)	V/V
4	CRM 3.9	16509G	032-036	CS-137	24.0469	0.3812	PCI/G (DRY)	V/V
4	CRM 3.9	16510G	036-037	CO-60	0.3198	0.0508	PCI/G (DRY)	V/V
4	CRM 3.9	16510G	036-037	CS-137	31.0152	0.2030	PCI/G (DRY)	V/V
4	CRM 0.5	2101G	000-006	CO-60	0.4889	0.0407	PCI/G (DRY)	V/V
4	CRM 0.5	2101G	000-006	CS-137	11.1896	0.0861	PCI/G (DRY)	V/V
4	CRM 0.5	2102G	006-012	CO-60	0.6664	0.1419	PCI/G (DRY)	J
4	CRM 0.5	2102G	006-012	CS-137	9.3723	0.2801	PCI/G (DRY)	V/V
4	CRM 0.5	2103G	012-018	CO-60	0.5601	0.1239	PCI/G (DRY)	NJ
4	CRM 0.5	2103G	012-018	CS-137	10.2851	0.2422	PCI/G (DRY)	NJ
4	CRM 0.5	2104G	018-022	CO-60	0.6634	0.1548	PCI/G (DRY)	J
4	CRM 0.5	2104G	018-022	CS-137	10.8801	0.3074	PCI/G (DRY)	V/V
4	CRM 0.5	2105G	022-026	CO-60	0.6907	0.1362	PCI/G (DRY)	J
4	CRM 0.5	2105G	022-026	CS-137	9.8427	0.2730	PCI/G (DRY)	V/V

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4	CRM 0.5	2106G	026-030	CO-60	0.7214	0.1443	PCI/G (DRY)	J
4	CRM 0.5	2106G	026-030	CS-137	9.5837	0.2657	PCI/G (DRY)	V/V
4	CRM 0.5	2107G	030-034	CO-60	0.8070	0.1119	PCI/G (DRY)	NJ
4	CRM 0.5	2107G	030-034	CS-137	9.3910	0.2496	PCI/G (DRY)	NJ
4	CRM 0.5	2108G	034-038	CO-60	0.4702	0.1165	PCI/G (DRY)	J
4	CRM 0.5	2108G	034-038	CS-137	10.1799	0.2811	PCI/G (DRY)	V/V
4	CRM 0.5	2109G	038-042	CO-60	0.3392	0.0875	PCI/G (DRY)	J
4	CRM 0.5	2109G	038-042	CS-137	9.0146	0.2228	PCI/G (DRY)	V/V
4	CRM 0.5	2110G	042-046	CO-60	0.2870	0.1132	PCI/G (DRY)	J
4	CRM 0.5	2110G	042-046	CS-137	15.8642	0.3020	PCI/G (DRY)	V/V
4	CRM 0.5	2111G	046-050	CO-60	0.4499	0.1316	PCI/G (DRY)	J
4	CRM 0.5	2111G	046-050	CS-137	23.1256	0.3662	PCI/G (DRY)	V/V
4	CRM 0.5	2112G	050-054	CO-60	0.3887	0.1388	PCI/G (DRY)	J
4	CRM 0.5	2112G	050-054	CS-137	24.4909	0.3775	PCI/G (DRY)	V/V
4	CRM 0.5	2113G	054-058	CO-60	0.4831	0.1133	PCI/G (DRY)	J
4	CRM 0.5	2113G	054-058	CS-137	27.9450	0.4277	PCI/G (DRY)	V/V
4	CRM 0.5	2114G	058-062	CO-60	0.4315	0.1187	PCI/G (DRY)	J
4	CRM 0.5	2114G	058-062	CS-137	42.8443	0.5119	PCI/G (DRY)	V/V
4	CRM 0.5	2115G	062-066	CO-60	0.6961	0.0967	PCI/G (DRY)	J
4	CRM 0.5	2115G	062-066	CS-137	100.4447	0.7618	PCI/G (DRY)	V/V
4	CRM 0.5	2116G	066-070	CO-60	0.5814	0.1163	PCI/G (DRY)	J
4	CRM 0.5	2116G	066-070	CS-137	99.2686	0.7916	PCI/G (DRY)	V/V
4	CRM 0.5	2117G	070-074	CO-60	0.3890	0.1083	PCI/G (DRY)	J
4	CRM 0.5	2117G	070-074	CS-137	43.1834	0.4733	PCI/G (DRY)	V/V
4	CRM 0.5	2118G	074-078	CO-60	0.5640	0.1070	PCI/G (DRY)	J
4	CRM 0.5	2118G	074-078	CS-137	12.9522	0.2960	PCI/G (DRY)	V/V
4	CRM 0.5	2101R	000-006	AM-241	0.0700	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2101R	000-006	CM-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2101R	000-006	CM-245,246	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2101R	000-006	CM-248	0.0250	-	PCI/G (DRY)	J
4	CRM 0.5	2101R	000-006	PU-238	0.0200	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2101R	000-006	PU-239,240	0.0200	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2101R	000-006	SR-90	0.0700	0.0800	PCI/G (DRY)	J
4	CRM 0.5	2101R	000-006	U-234	1.5000	0.2100	PCI/G (DRY)	J
4	CRM 0.5	2101R	000-006	U-235	0.0700	0.0800	PCI/G (DRY)	J
4	CRM 0.5	2101R	000-006	U-238	1.5000	0.2100	PCI/G (DRY)	J
4	CRM 0.5	2102R	006-012	AM-241	0.0200	0.0400	PCI/G (DRY)	J
4	CRM 0.5	2102R	006-012	CM-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2102R	006-012	CM-245,246	0.0250	-	PCI/G (DRY)	J
4	CRM 0.5	2102R	006-012	CM-248	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2102R	006-012	PU-238	0.0100	0.0300	PCI/G (DRY)	J
4	CRM 0.5	2102R	006-012	PU-239,240	0.0100	0.0300	PCI/G (DRY)	J
4	CRM 0.5	2102R	006-012	SR-90	0.1400	0.0500	PCI/G (DRY)	J
4	CRM 0.5	2102R	006-012	U-234	1.6600	0.2200	PCI/G (DRY)	J

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4	CRM 0.5	2102R	006-012	U-235	0.0300	0.0500	PCI/G (DRY)	J
4	CRM 0.5	2102R	006-012	U-238	1.5500	0.2100	PCI/G (DRY)	J
4	CRM 0.5	2103R	012-018	AM-241	0.1100	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2103R	012-018	CH-243,244	0.1125	-	PCI/G (DRY)	J
4	CRM 0.5	2103R	012-018	PU-238	0.0100	0.0500	PCI/G (DRY)	J
4	CRM 0.5	2103R	012-018	PU-239,240	0.0100	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2103R	012-018	SR-90	0.4500	0.1700	PCI/G (DRY)	V/V
4	CRM 0.5	2103R	012-018	U-234	2.0500	0.3000	PCI/G (DRY)	J
4	CRM 0.5	2103R	012-018	U-235	0.3400	0.1800	PCI/G (DRY)	J
4	CRM 0.5	2103R	012-018	U-238	1.6700	0.2800	PCI/G (DRY)	J
4	CRM 0.5	2104R	018-022	AM-241	0.0200	0.0400	PCI/G (DRY)	J
4	CRM 0.5	2104R	018-022	CH-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2104R	018-022	CH-245,246	0.0500	-	PCI/G (DRY)	J
4	CRM 0.5	2104R	018-022	CH-248	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2104R	018-022	PU-238	0.0200	0.0500	PCI/G (DRY)	J
4	CRM 0.5	2104R	018-022	PU-239,240	0.0800	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2104R	018-022	SR-90	0.1300	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2104R	018-022	U-234	1.6600	0.2200	PCI/G (DRY)	J
4	CRM 0.5	2104R	018-022	U-235	0.0300	0.0500	PCI/G (DRY)	J
4	CRM 0.5	2104R	018-022	U-238	1.5800	0.2100	PCI/G (DRY)	J
4	CRM 0.5	2105R	022-026	AM-241	0.1300	0.0800	PCI/G (DRY)	J
4	CRM 0.5	2105R	022-026	CH-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2105R	022-026	PU-238	0.0100	0.0300	PCI/G (DRY)	J
4	CRM 0.5	2105R	022-026	PU-239,240	0.0300	0.0600	PCI/G (DRY)	V/V
4	CRM 0.5	2105R	022-026	SR-90	0.2400	0.1300	PCI/G (DRY)	J
4	CRM 0.5	2105R	022-026	U-234	1.6700	0.2400	PCI/G (DRY)	J
4	CRM 0.5	2105R	022-026	U-235	0.1800	0.1200	PCI/G (DRY)	J
4	CRM 0.5	2105R	022-026	U-238	1.4500	0.2300	PCI/G (DRY)	J
4	CRM 0.5	2106R	026-030	AM-241	0.1000	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2106R	026-030	CH-243,244	0.0375	-	PCI/G (DRY)	J
4	CRM 0.5	2106R	026-030	CH-245,246	0.0375	-	PCI/G (DRY)	J
4	CRM 0.5	2106R	026-030	CH-248	0.0375	-	PCI/G (DRY)	J
4	CRM 0.5	2106R	026-030	PU-238	0.0400	0.0500	PCI/G (DRY)	J
4	CRM 0.5	2106R	026-030	PU-239,240	0.0800	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2106R	026-030	SR-90	0.1500	0.0500	PCI/G (DRY)	J
4	CRM 0.5	2106R	026-030	U-234	2.1200	0.2500	PCI/G (DRY)	J
4	CRM 0.5	2106R	026-030	U-235	0.0800	0.0700	PCI/G (DRY)	J
4	CRM 0.5	2106R	026-030	U-238	1.7200	0.2200	PCI/G (DRY)	J
4	CRM 0.5	2107R	030-034	AM-241	0.1000	0.0700	PCI/G (DRY)	J
4	CRM 0.5	2107R	030-034	CH-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2107R	030-034	PU-238	0.0100	0.0300	PCI/G (DRY)	J
4	CRM 0.5	2107R	030-034	PU-239,240	0.0300	0.0500	PCI/G (DRY)	J
4	CRM 0.5	2107R	030-034	SR-90	0.2500	0.0800	PCI/G (DRY)	J
4	CRM 0.5	2107R	030-034	U-234	1.7700	0.2400	PCI/G (DRY)	J

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4	CRM 0.5	2107R	030-034	U-235	0.1000	0.1000	PCI/G (DRY)	J
4	CRM 0.5	2107R	030-034	U-238	1.7100	0.2400	PCI/G (DRY)	J
4	CRM 0.5	2108R	034-038	AM-241	0.1400	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2108R	034-038	CH-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2108R	034-038	PU-238	0.0100	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2108R	034-038	PU-239,240	0.0400	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2108R	034-038	SR-90	0.2300	0.1000	PCI/G (DRY)	V/V
4	CRM 0.5	2108R	034-038	U-234	1.9300	0.2700	PCI/G (DRY)	J
4	CRM 0.5	2108R	034-038	U-235	0.1000	0.1300	PCI/G (DRY)	J
4	CRM 0.5	2108R	034-038	U-238	1.6500	0.2500	PCI/G (DRY)	J
4	CRM 0.5	2109R	038-042	AM-241	0.1000	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2109R	038-042	CH-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2109R	038-042	PU-238	0.0300	0.0400	PCI/G (DRY)	J
4	CRM 0.5	2109R	038-042	PU-239,240	0.0800	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2109R	038-042	SR-90	0.1600	0.1000	PCI/G (DRY)	V/V
4	CRM 0.5	2109R	038-042	U-234	1.8900	0.2400	PCI/G (DRY)	J
4	CRM 0.5	2109R	038-042	U-235	0.0700	0.0900	PCI/G (DRY)	J
4	CRM 0.5	2109R	038-042	U-238	1.6300	0.2300	PCI/G (DRY)	J
4	CRM 0.5	2110R	042-046	AM-241	0.1600	0.0700	PCI/G (DRY)	J
4	CRM 0.5	2110R	042-046	CH-243,244	0.0375	-	PCI/G (DRY)	J
4	CRM 0.5	2110R	042-046	CH-245,246	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2110R	042-046	CH-248	0.0375	-	PCI/G (DRY)	J
4	CRM 0.5	2110R	042-046	PU-238	0.0700	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2110R	042-046	PU-239,240	0.1600	0.0700	PCI/G (DRY)	J
4	CRM 0.5	2110R	042-046	SR-90	0.3000	0.0700	PCI/G (DRY)	J
4	CRM 0.5	2110R	042-046	U-234	2.4200	0.2700	PCI/G (DRY)	J
4	CRM 0.5	2110R	042-046	U-235	0.1500	0.0900	PCI/G (DRY)	J
4	CRM 0.5	2110R	042-046	U-238	2.0600	0.2400	PCI/G (DRY)	J
4	CRM 0.5	2111R	046-050	AM-241	0.2800	0.1000	PCI/G (DRY)	J
4	CRM 0.5	2111R	046-050	CH-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2111R	046-050	PU-238	0.0100	0.0400	PCI/G (DRY)	J
4	CRM 0.5	2111R	046-050	PU-239,240	0.2200	0.0800	PCI/G (DRY)	J
4	CRM 0.5	2111R	046-050	SR-90	0.2000	0.0900	PCI/G (DRY)	V/V
4	CRM 0.5	2111R	046-050	U-234	2.1800	0.2600	PCI/G (DRY)	J
4	CRM 0.5	2111R	046-050	U-235	0.0200	0.0800	PCI/G (DRY)	J
4	CRM 0.5	2111R	046-050	U-238	1.7700	0.2300	PCI/G (DRY)	J
4	CRM 0.5	2111R	046-050	AM-241	0.2100	0.0800	PCI/G (DRY)	J
4	CRM 0.5	2112R	050-054	CH-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2112R	050-054	CH-245,246	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2112R	050-054	CH-248	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2112R	050-054	PU-238	0.0100	0.0400	PCI/G (DRY)	J
4	CRM 0.5	2112R	050-054	PU-239,240	0.3600	0.0900	PCI/G (DRY)	J
4	CRM 0.5	2112R	050-054	SR-90	0.3600	0.0700	PCI/G (DRY)	J
4	CRM 0.5	2112R	050-054	U-234	2.6300	0.2800	PCI/G (DRY)	J

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4	CRM 0.5	2112R	050-054	U-235	0.1100	0.0900	PCI/G (DRY)	J
4	CRM 0.5	2112R	050-054	U-238	2.2700	0.2600	PCI/G (DRY)	J
4	CRM 0.5	2113R	054-058	AM-241	0.2100	0.0900	PCI/G (DRY)	J
4	CRM 0.5	2113R	054-058	CM-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2113R	054-058	PU-238	0.0300	0.0500	PCI/G (DRY)	J
4	CRM 0.5	2113R	054-058	PU-239,240	0.3000	0.2000	PCI/G (DRY)	J
4	CRM 0.5	2113R	054-058	SR-90	0.4300	0.1200	PCI/G (DRY)	V/V
4	CRM 0.5	2113R	054-058	U-234	2.5400	0.3100	PCI/G (DRY)	J
4	CRM 0.5	2113R	054-058	U-235	0.0100	0.0900	PCI/G (DRY)	J
4	CRM 0.5	2113R	054-058	U-238	1.8300	0.2500	PCI/G (DRY)	J
4	CRM 0.5	2113R	054-058	AM-241	0.6900	0.1300	PCI/G (DRY)	J
4	CRM 0.5	2114R	058-062	CM-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2114R	058-062	PU-238	0.0300	0.0400	PCI/G (DRY)	J
4	CRM 0.5	2114R	058-062	PU-239,240	0.6600	0.1400	PCI/G (DRY)	J
4	CRM 0.5	2114R	058-062	SR-90	0.4700	0.1200	PCI/G (DRY)	V/V
4	CRM 0.5	2114R	058-062	U-234	2.0900	0.2100	PCI/G (DRY)	J
4	CRM 0.5	2114R	058-062	U-235	0.0100	0.0800	PCI/G (DRY)	J
4	CRM 0.5	2114R	058-062	U-238	2.1500	0.2200	PCI/G (DRY)	J
4	CRM 0.5	2115R	062-066	AM-241	0.8800	0.1900	PCI/G (DRY)	J
4	CRM 0.5	2115R	062-066	CM-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2115R	062-066	CM-245,246	0.0625	-	PCI/G (DRY)	J
4	CRM 0.5	2115R	062-066	CM-248	0.0100	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2115R	062-066	PU-238	1.5700	0.1600	PCI/G (DRY)	J
4	CRM 0.5	2115R	062-066	PU-239,240	0.9000	0.0900	PCI/G (DRY)	J
4	CRM 0.5	2115R	062-066	SR-90	5.4700	0.5000	PCI/G (DRY)	J
4	CRM 0.5	2115R	062-066	U-234	0.6900	0.2200	PCI/G (DRY)	J
4	CRM 0.5	2115R	062-066	U-235	4.0300	0.4200	PCI/G (DRY)	J
4	CRM 0.5	2115R	062-066	U-238	0.1600	0.0700	PCI/G (DRY)	J
4	CRM 0.5	2116R	066-070	AM-241	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2116R	066-070	CM-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2116R	066-070	CM-245,246	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2116R	066-070	CM-248	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2116R	066-070	PU-238	0.0300	0.0400	PCI/G (DRY)	J
4	CRM 0.5	2116R	066-070	PU-239,240	0.5100	0.1000	PCI/G (DRY)	J
4	CRM 0.5	2116R	066-070	SR-90	1.0900	0.1100	PCI/G (DRY)	J
4	CRM 0.5	2116R	066-070	U-234	3.5500	0.3400	PCI/G (DRY)	J
4	CRM 0.5	2116R	066-070	U-235	0.0900	0.1000	PCI/G (DRY)	J
4	CRM 0.5	2116R	066-070	U-238	3.3400	0.3400	PCI/G (DRY)	J
4	CRM 0.5	2117R	070-074	AM-241	0.1000	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2117R	070-074	CM-243,244	0.0125	-	PCI/G (DRY)	J
4	CRM 0.5	2117R	070-074	PU-238	0.0300	0.0700	PCI/G (DRY)	J
4	CRM 0.5	2117R	070-074	PU-239,240	0.3700	0.1000	PCI/G (DRY)	V/V
4	CRM 0.5	2117R	070-074	SR-90	0.9700	0.1500	PCI/G (DRY)	J
4	CRM 0.5	2117R	070-074	U-234	1.6800	0.2200	PCI/G (DRY)	J

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4	CRM 0.5	2117R	070-074	U-235	0.0600	0.1200	PCI/G (DRY)	J
4	CRM 0.5	2117R	070-074	U-238	0.9400	0.1700	PCI/G (DRY)	J
4	CRM 0.5	2118R	074-078	AM-241	0.0700	0.0500	PCI/G (DRY)	J
4	CRM 0.5	2118R	074-078	CM-243,244	0.0125		PCI/G (DRY)	J
4	CRM 0.5	2118R	074-078	PU-238	0.0100	0.0300	PCI/G (DRY)	J
4	CRM 0.5	2118R	074-078	PU-239,240	0.1000	0.0600	PCI/G (DRY)	J
4	CRM 0.5	2118R	074-078	SR-90	0.5900	0.1400	PCI/G (DRY)	V/V
4	CRM 0.5	2118R	074-078	U-234	1.0500	0.1500	PCI/G (DRY)	J
4	CRM 0.5	2118R	074-078	U-235	0.0100	0.0400	PCI/G (DRY)	J
4	CRM 0.5	2118R	074-078	U-238	0.9400	0.1400	PCI/G (DRY)	J
4	CRM 0.5	25103G	006-010	CO-60	0.4558	0.0509	PCI/G (DRY)	V/V
4	CRM 0.5	25103G	006-010	CS-137	10.9115	0.1072	PCI/G (DRY)	V/V
4	CRM 0.5	25104G	010-014	CO-60	0.6799	0.1388	PCI/G (DRY)	V/V
4	CRM 0.5	25104G	010-014	CS-137	11.5864	0.3399	PCI/G (DRY)	V/V
4	CRM 0.5	25105G	014-018	CO-60	0.8500	0.1500	PCI/G (DRY)	V/V
4	CRM 0.5	25105G	014-018	CS-137	11.9750	0.1349	PCI/G (DRY)	V/V
4	CRM 0.5	25106G	018-022	CO-60	0.7209	0.3500	PCI/G (DRY)	V/V
4	CRM 0.5	25106G	018-022	CS-137	11.7442	0.3256	PCI/G (DRY)	V/V
4	CRM 0.5	25107G	022-026	CO-60	0.6613	0.1283	PCI/G (DRY)	V/V
4	CRM 0.5	25107G	022-026	CS-137	10.8417	0.2806	PCI/G (DRY)	V/V
4	CRM 0.5	25108G	026-030	CO-60	0.5217	0.1739	PCI/G (DRY)	V/V
4	CRM 0.5	25108G	026-030	CS-137	10.9130	0.3043	PCI/G (DRY)	V/V
4	CRM 0.5	25109G	030-034	CO-60	0.5979	0.1443	PCI/G (DRY)	V/V
4	CRM 0.5	25109G	030-034	CS-137	10.3299	0.2887	PCI/G (DRY)	V/V
4	CRM 0.5	25110G	034-038	CO-60	0.5672	0.2311	PCI/G (DRY)	V/V
4	CRM 0.5	25110G	034-038	CS-137	8.8655	0.2731	PCI/G (DRY)	V/V
4	CRM 0.5	25111G	038-042	CO-60	0.0728	0.0765	PCI/G (DRY)	V/V
4	CRM 0.5	25111G	038-042	CS-137	9.1978	0.2612	PCI/G (DRY)	V/V
4	CRM 0.5	25112G	042-046	CO-60	0.2444	0.1147	PCI/G (DRY)	V/V
4	CRM 0.5	25112G	042-046	CS-137	11.3534	0.2820	PCI/G (DRY)	V/V
4	CRM 0.5	25113G	046-050	CO-60	0.3030	0.3367	PCI/G (DRY)	V/V
4	CRM 0.5	25113G	046-050	CS-137	20.9259	0.1162	PCI/G (DRY)	V/V
4	CRM 0.5	25114G	050-054	CO-60	0.3315	0.1105	PCI/G (DRY)	V/V
4	CRM 0.5	25114G	050-054	CS-137	31.2339	0.4604	PCI/G (DRY)	V/V
5	TRM 546.0	9101G	000-006	CO-60	0.2586	0.0705	PCI/G (DRY)	J
5	TRM 546.0	9101G	000-006	CS-137	3.6834	0.0823	PCI/G (DRY)	V/V
5	TRM 546.0	9102G	006-012	CO-60	0.1796	0.0666	PCI/G (DRY)	J
5	TRM 546.0	9102G	006-012	CS-137	3.7080	0.0811	PCI/G (DRY)	V/V
5	TRM 546.0	9103G	012-018	CO-60	0.3920	0.1666	PCI/G (DRY)	J
5	TRM 546.0	9103G	012-018	CS-137	4.1891	0.2425	PCI/G (DRY)	V/V
5	TRM 546.0	9104G	018-022	CO-60	0.2856		PCI/G (DRY)	J
5	TRM 546.0	9104G	018-022	CS-137	7.2448	0.3173	PCI/G (DRY)	V/V
5	TRM 546.0	9105G	022-026	CO-60	0.2897		PCI/G (DRY)	J
5	TRM 546.0	9105G	022-026	CS-137	6.6152	0.2656	PCI/G (DRY)	V/V
5	TRM 546.0	9106G	026-030	CO-60	0.3570		PCI/G (DRY)	J
5	TRM 546.0	9106G	026-030	CS-137	10.8873	0.3825	PCI/G (DRY)	V/V
5	TRM 546.0	9107G	030-034	CO-60	0.3036		PCI/G (DRY)	J
5	TRM 546.0	9107G	030-034	CS-137	12.6518	0.4049	PCI/G (DRY)	V/V
5	TRM 546.0	9108G	034-038	CO-60	0.3519		PCI/G (DRY)	J

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5	TRM 546.0	9108G	034-038	CS-137	13.5382	0.3754	PCI/G (DRY)	V/V
5	TRM 546.0	9109G	038-042	CO-60	0.3217	-	PCI/G (DRY)	J
5	TRM 546.0	9109G	038-042	CS-137	17.1875	0.4136	PCI/G (DRY)	V/V
5	TRM 546.0	9110G	042-046	CO-60	0.3479	-	PCI/G (DRY)	J
5	TRM 546.0	9110G	042-046	CS-137	29.6614	0.5566	PCI/G (DRY)	V/V
5	TRM 546.0	9111G	046-050	CO-60	0.2869	-	PCI/G (DRY)	J
5	TRM 546.0	9111G	046-050	CS-137	32.6399	0.5978	PCI/G (DRY)	V/V
5	TRM 546.0	9112G	050-054	CO-60	0.3196	-	PCI/G (DRY)	J
5	TRM 546.0	9112G	050-054	CS-137	19.1458	0.4939	PCI/G (DRY)	V/V
5	TRM 553.0	67200G	COMP	CO-60	0.0201	-	PCI/G (DRY)	J
5	TRM 553.0	67200G	COMP	CS-137	0.4549	0.0101	PCI/G (DRY)	V/V
5	TRM 553.0	67300G	COMP	CO-60	0.0213	-	PCI/G (DRY)	J
5	TRM 553.0	67300G	COMP	CS-137	0.4146	0.0188	PCI/G (DRY)	V/V
5	TRM 553.0	67500G	COMP	CO-60	0.0164	0.0048	PCI/G (DRY)	V/V
5	TRM 553.0	67500G	COMP	CS-137	0.4438	0.0194	PCI/G (DRY)	V/V
5	TRM 556.0	7601G	000-006	CO-60	0.2462	0.0500	PCI/G (DRY)	J
5	TRM 556.0	7601G	000-006	CS-137	4.1923	0.1000	PCI/G (DRY)	V/V
5	TRM 556.0	7602G	006-012	CO-60	0.3117	0.1299	PCI/G (DRY)	V/V
5	TRM 556.0	7602G	006-012	CS-137	4.0779	0.2442	PCI/G (DRY)	V/V
5	TRM 556.0	7603G	012-018	CO-60	0.1739	0.1522	PCI/G (DRY)	V/V
5	TRM 556.0	7603G	012-018	CS-137	3.8043	0.0935	PCI/G (DRY)	V/V
5	TRM 556.0	7604G	018-022	CO-60	0.2387	0.3103	PCI/G (DRY)	V/V
5	TRM 556.0	7604G	018-022	CS-137	3.3890	0.1909	PCI/G (DRY)	V/V
5	TRM 556.0	7605G	022-026	CO-60	0.1031	0.2062	PCI/G (DRY)	V/V
5	TRM 556.0	7605G	022-026	CS-137	4.3557	0.2320	PCI/G (DRY)	V/V
5	TRM 556.0	7606G	026-030	CO-60	0.2675	-	PCI/G (DRY)	J
5	TRM 556.0	7606G	026-030	CS-137	4.9177	0.2058	PCI/G (DRY)	V/V
5	TRM 556.0	7607G	030-034	CO-60	0.2464	-	PCI/G (DRY)	J
5	TRM 556.0	7607G	030-034	CS-137	5.0719	0.2259	PCI/G (DRY)	V/V
5	TRM 556.0	7608G	034-038	CO-60	0.1289	0.0748	PCI/G (DRY)	V/V
5	TRM 556.0	7608G	034-038	CS-137	5.8836	0.2495	PCI/G (DRY)	V/V
5	TRM 556.0	7609G	038-042	CO-60	0.1399	0.0932	PCI/G (DRY)	V/V
5	TRM 556.0	7609G	038-042	CS-137	7.7389	0.2797	PCI/G (DRY)	V/V
5	TRM 556.0	7610G	042-046	CO-60	0.2461	-	PCI/G (DRY)	J
5	TRM 556.0	7610G	042-046	CS-137	8.5011	0.2685	PCI/G (DRY)	V/V
5	TRM 556.0	7611G	046-050	CO-60	0.3061	-	PCI/G (DRY)	J
5	TRM 556.0	7611G	046-050	CS-137	10.2296	0.3316	PCI/G (DRY)	V/V
5	TRM 556.0	7612G	050-054	CO-60	0.2291	-	PCI/G (DRY)	J
5	TRM 556.0	7612G	050-054	CS-137	12.1429	0.3448	PCI/G (DRY)	V/V
5	TRM 556.0	7613G	054-058	CO-60	0.1425	0.1114	PCI/G (DRY)	V/V
5	TRM 556.0	7613G	054-058	CS-137	12.0713	0.3563	PCI/G (DRY)	V/V
5	TRM 556.0	7614G	058-062	CO-60	0.1066	0.1706	PCI/G (DRY)	V/V
5	TRM 556.0	7614G	058-062	CS-137	13.7740	0.3412	PCI/G (DRY)	V/V
5	TRM 556.0	7615G	062-066	CO-60	0.2203	0.1101	PCI/G (DRY)	V/V

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5	TRM 556.0	7615G	062-066	CS-137	17.9736	0.3965	PCI/G (DRY)	V/V
5	TRM 556.0	7616G	066-070	CO-60	0.3218	-	PCI/G (DRY)	J
5	TRM 556.0	7616G	066-070	CS-137	29.4483	0.5287	PCI/G (DRY)	V/V
5	TRM 556.0	7617G	070-080	CO-60	0.2034	0.0610	PCI/G (DRY)	V/V
5	TRM 556.0	7617G	070-080	CS-137	20.8814	0.3729	PCI/G (DRY)	V/V
5	TRM 530.25	4901G	000-006	CO-60	0.1606	0.0393	PCI/G (DRY)	V/V
5	TRM 530.25	4901G	000-006	CS-137	3.1406	0.0636	PCI/G (DRY)	V/V
5	TRM 530.25	4902G	006-012	CO-60	0.1380	0.0358	PCI/G (DRY)	V/V
5	TRM 530.25	4902G	006-012	CS-137	2.9908	0.0531	PCI/G (DRY)	V/V
5	TRM 530.25	4903G	012-018	CO-60	0.2093	-	PCI/G (DRY)	J
5	TRM 530.25	4903G	012-018	CS-137	3.4081	0.1809	PCI/G (DRY)	V/V
5	TRM 530.25	4904G	018-022	CO-60	0.2421	-	PCI/G (DRY)	J
5	TRM 530.25	4904G	018-022	CS-137	4.9013	0.2371	PCI/G (DRY)	J
5	TRM 530.25	4905G	022-026	CO-60	0.2085	-	PCI/G (DRY)	J
5	TRM 530.25	4905G	022-026	CS-137	5.3571	0.2255	PCI/G (DRY)	V/V
5	TRM 530.25	4906G	026-030	CO-60	0.2420	-	PCI/G (DRY)	J
5	TRM 530.25	4906G	026-030	CS-137	6.2574	0.2532	PCI/G (DRY)	J
5	TRM 530.25	4907G	030-034	CO-60	0.2696	-	PCI/G (DRY)	J
5	TRM 530.25	4907G	030-034	CS-137	8.1873	0.2585	PCI/G (DRY)	V/V
5	TRM 530.25	4908G	034-042	CO-60	0.1867	0.0890	PCI/G (DRY)	V/V
5	TRM 530.25	4908G	034-042	CS-137	11.6025	0.3237	PCI/G (DRY)	V/V
5	TRM 530.25	4909G	042-046	CO-60	0.2630	-	PCI/G (DRY)	J
5	TRM 530.25	4909G	042-046	CS-137	13.7296	0.3233	PCI/G (DRY)	J
5	TRM 530.25	4910G	046-050	CS-137	16.1323	0.3404	PCI/G (DRY)	V/V
5	TRM 530.25	4911G	050-054	CO-60	0.2018	-	PCI/G (DRY)	J
5	TRM 530.25	4911G	050-054	CS-137	23.1243	0.4070	PCI/G (DRY)	J
5	TRM 530.25	4912G	054-058	CO-60	0.1940	0.0824	PCI/G (DRY)	V/V
5	TRM 530.25	4912G	054-058	CS-137	27.2993	0.4418	PCI/G (DRY)	V/V
5	TRM 530.25	4913G	058-062	CO-60	0.2349	-	PCI/G (DRY)	J
5	TRM 530.25	4913G	058-062	CS-137	15.0968	0.3370	PCI/G (DRY)	V/V
5	TRM 530.25	4914G	062-066	CO-60	0.1861	-	PCI/G (DRY)	J
5	TRM 530.25	4914G	062-066	CS-137	8.2515	0.2517	PCI/G (DRY)	J
5	TRM 530.25	4915G	066-070	CO-60	0.1790	-	PCI/G (DRY)	J
5	TRM 530.25	4915G	066-070	CS-137	8.7139	0.2370	PCI/G (DRY)	V/V
5	TRM 530.25	4916G	070-074	CO-60	0.1251	-	PCI/G (DRY)	J
5	TRM 530.25	4916G	070-074	CS-137	6.8395	0.1939	PCI/G (DRY)	V/V
5	TRM 530.25	4901R	000-006	AM-241	0.0600	0.0600	PCI/G (DRY)	V/V
5	TRM 530.25	4901R	000-006	CM-243,244	0.0250	-	PCI/G (DRY)	V/V
5	TRM 530.25	4901R	000-006	CM-245,246	0.0625	-	PCI/G (DRY)	V/V
5	TRM 530.25	4901R	000-006	CM-248	0.0625	-	PCI/G (DRY)	V/V
5	TRM 530.25	4901R	000-006	PU-238	0.0400	0.0500	PCI/G (DRY)	V/V
5	TRM 530.25	4901R	000-006	PU-239,240	0.0100	0.0400	PCI/G (DRY)	V/V
5	TRM 530.25	4901R	000-006	SR-90	0.1700	0.0600	PCI/G (DRY)	J
5	TRM 530.25	4901R	000-006	U-234	1.6500	0.2200	PCI/G (DRY)	V/V

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5	TRM 530.25	4901R	000-006	U-235	0.0300	0.0600	PCI/G (DRY)	V/V
5	TRM 530.25	4901R	000-006	U-238	1.4300	0.2100	PCI/G (DRY)	V/V
5	TRM 530.25	4912R	054-058	AM-241	0.0200	0.0400	PCI/G (DRY)	V/V
5	TRM 530.25	4912R	054-058	CM-243,244	0.0125	-	PCI/G (DRY)	V/V
5	TRM 530.25	4912R	054-058	CM-245,246	0.0375	-	PCI/G (DRY)	V/V
5	TRM 530.25	4912R	054-058	CM-248	0.0125	-	PCI/G (DRY)	V/V
5	TRM 530.25	4912R	054-058	PU-238	0.0100	0.0200	PCI/G (DRY)	V/V
5	TRM 530.25	4912R	054-058	PU-239,240	0.0100	0.0300	PCI/G (DRY)	V/V
5	TRM 530.25	4912R	054-058	SR-90	0.0400	0.0400	PCI/G (DRY)	J
5	TRM 530.25	4912R	054-058	U-234	2.1200	0.3100	PCI/G (DRY)	J
5	TRM 530.25	4912R	054-058	U-235	0.0600	0.0900	PCI/G (DRY)	J
5	TRM 530.25	4912R	054-058	U-238	1.9000	0.2900	PCI/G (DRY)	J
5	TRM 530.75	5101G	000-006	CO-60	0.1979	0.0515	PCI/G (DRY)	V/V
5	TRM 530.75	5101G	000-006	CS-137	3.2688	0.0779	PCI/G (DRY)	V/V
5	TRM 530.75	5102G	006-012	CO-60	0.1823	0.0376	PCI/G (DRY)	V/V
5	TRM 530.75	5102G	006-012	CS-137	3.0414	0.0649	PCI/G (DRY)	V/V
5	TRM 530.75	5103G	012-018	CO-60	0.2727	0.0882	PCI/G (DRY)	V/V
5	TRM 530.75	5103G	012-018	CS-137	3.3032	0.1556	PCI/G (DRY)	V/V
5	TRM 530.75	5104G	018-022	CO-60	0.0612	0.0659	PCI/G (DRY)	V/V
5	TRM 530.75	5104G	018-022	CS-137	4.1351	0.1956	PCI/G (DRY)	J
5	TRM 530.75	5105G	022-026	CO-60	0.2196	-	PCI/G (DRY)	J
5	TRM 530.75	5105G	022-026	CS-137	4.8325	0.2515	PCI/G (DRY)	V/V
5	TRM 530.75	5106G	026-030	CO-60	0.2343	-	PCI/G (DRY)	J
5	TRM 530.75	5106G	026-030	CS-137	6.4729	0.2248	PCI/G (DRY)	J
5	TRM 530.75	5107G	030-034	CO-60	0.2416	-	PCI/G (DRY)	J
5	TRM 530.75	5107G	030-034	CS-137	8.0717	0.2627	PCI/G (DRY)	J
5	TRM 530.75	5108G	034-042	CO-60	0.2138	0.0737	PCI/G (DRY)	V/V
5	TRM 530.75	5108G	034-042	CS-137	13.2417	0.3077	PCI/G (DRY)	V/V
5	TRM 530.75	5109G	042-046	CO-60	0.2301	-	PCI/G (DRY)	J
5	TRM 530.75	5109G	042-046	CS-137	16.3164	0.3554	PCI/G (DRY)	J
5	TRM 530.75	5110G	046-050	CO-60	0.2645	-	PCI/G (DRY)	J
5	TRM 530.75	5110G	046-050	CS-137	20.9391	0.3734	PCI/G (DRY)	J
5	TRM 530.75	5111G	050-054	CO-60	0.2296	-	PCI/G (DRY)	J
5	TRM 530.75	5111G	050-054	CS-137	23.8877	0.4092	PCI/G (DRY)	V/V
5	TRM 530.75	5112G	054-058	CO-60	0.1812	0.0529	PCI/G (DRY)	V/V
5	TRM 530.75	5112G	054-058	CS-137	10.6267	0.2959	PCI/G (DRY)	V/V
5	TRM 530.75	5113G	058-062	CO-60	0.1179	0.0501	PCI/G (DRY)	V/V
5	TRM 530.75	5113G	058-062	CS-137	9.1849	0.2418	PCI/G (DRY)	V/V
5	TRM 530.75	5114G	062-066	CO-60	0.1645	-	PCI/G (DRY)	J
5	TRM 530.75	5114G	062-066	CS-137	8.0769	0.3023	PCI/G (DRY)	V/V
5	TRM 530.75	5115G	066-070	CO-60	0.0982	-	PCI/G (DRY)	J
5	TRM 530.75	5115G	066-070	CS-137	2.4644	0.1299	PCI/G (DRY)	V/V
5	TRM 530.75	5116G	070-074	CO-60	0.1280	-	PCI/G (DRY)	J
5	TRM 530.75	5116G	070-074	CS-137	0.4957	0.0710	PCI/G (DRY)	V/V

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5	TRM 530.75	5117G	074-078	CO-60	1.2085	.	PCI/G (DRY)	J
5	TRM 530.75	5117G	074-078	CS-137	0.1616	0.0777	PCI/G (DRY)	V/V
5	TRM 530.75	5118G	078-082	CO-60	0.0803	.	PCI/G (DRY)	J
5	TRM 530.75	5118G	078-082	CS-137	0.1258	.	PCI/G (DRY)	J
5	TRM 530.75	5119G	082-086	CO-60	0.1136	.	PCI/G (DRY)	J
5	TRM 530.75	5119G	082-086	CS-137	0.1356	.	PCI/G (DRY)	J
5	TRM 530.75	5120G	086-090	CO-60	0.0232	.	PCI/G (DRY)	J
5	TRM 530.75	5120G	086-090	CS-137	0.0300	.	PCI/G (DRY)	J
5	TRM 530.75	5121G	090-094	CO-60	0.0349	.	PCI/G (DRY)	J
5	TRM 530.75	5121G	090-094	CS-137	0.0040	.	PCI/G (DRY)	J
5	TRM 531.0	25501G	000-003	CO-60	0.2182	0.0168	PCI/G (DRY)	J
5	TRM 531.0	25501G	000-003	CS-137	3.2653	0.1371	PCI/G (DRY)	V/V
5	TRM 531.0	25502G	003-006	CO-60	0.2189	0.0827	PCI/G (DRY)	J
5	TRM 531.0	25502G	003-006	CS-137	3.0251	0.1226	PCI/G (DRY)	V/V
5	TRM 531.0	25503G	006-010	CO-60	0.4264	.	PCI/G (DRY)	J
5	TRM 531.0	25503G	006-010	CS-137	3.2437	0.2729	PCI/G (DRY)	V/V
5	TRM 531.0	25504G	010-014	CO-60	0.4764	.	PCI/G (DRY)	J
5	TRM 531.0	25504G	010-014	CS-137	3.1378	0.2910	PCI/G (DRY)	V/V
5	TRM 531.0	25505G	014-018	CO-60	0.3466	.	PCI/G (DRY)	J
5	TRM 531.0	25505G	014-018	CS-137	3.0700	0.2702	PCI/G (DRY)	V/V
5	TRM 531.0	25506G	018-022	CO-60	0.3553	.	PCI/G (DRY)	J
5	TRM 531.0	25506G	018-022	CS-137	3.3233	0.2773	PCI/G (DRY)	V/V
5	TRM 531.0	25507G	022-026	CO-60	0.2309	.	PCI/G (DRY)	J
5	TRM 531.0	25507G	022-026	CS-137	3.3737	0.2595	PCI/G (DRY)	V/V
5	TRM 531.0	25508G	026-030	CO-60	0.4810	.	PCI/G (DRY)	J
5	TRM 531.0	25508G	026-030	CS-137	3.4824	0.3116	PCI/G (DRY)	V/V
5	TRM 531.0	25509G	030-034	CO-60	0.0735	0.1348	PCI/G (DRY)	J
5	TRM 531.0	25509G	030-034	CS-137	3.6753	0.2481	PCI/G (DRY)	V/V
5	TRM 531.0	25510G	034-038	CO-60	0.3559	.	PCI/G (DRY)	J
5	TRM 531.0	25510G	034-038	CS-137	4.7983	0.2812	PCI/G (DRY)	V/V
5	TRM 531.0	25511G	038-042	CO-60	0.3069	.	PCI/G (DRY)	J
5	TRM 531.0	25511G	038-042	CS-137	4.9309	0.2709	PCI/G (DRY)	V/V
5	TRM 531.0	25512G	042-046	CO-60	0.3539	.	PCI/G (DRY)	J
5	TRM 531.0	25512G	042-046	CS-137	6.2428	0.3468	PCI/G (DRY)	V/V
5	TRM 531.0	25513G	046-050	CO-60	0.2261	0.1048	PCI/G (DRY)	V/V
5	TRM 531.0	25513G	046-050	CS-137	7.4993	0.3309	PCI/G (DRY)	V/V
5	TRM 531.0	25514G	050-054	CO-60	0.3685	.	PCI/G (DRY)	J
5	TRM 531.0	25514G	050-054	CS-137	8.9112	0.3954	PCI/G (DRY)	V/V
5	TRM 531.0	25515G	054-058	CO-60	0.3416	.	PCI/G (DRY)	J
5	TRM 531.0	25515G	054-058	CS-137	11.0474	0.3491	PCI/G (DRY)	V/V
5	TRM 531.0	25516G	058-062	CO-60	0.3630	.	PCI/G (DRY)	J
5	TRM 531.0	25516G	058-062	CS-137	14.0558	0.4023	PCI/G (DRY)	V/V
5	TRM 531.0	25517G	062-066	CO-60	0.2146	.	PCI/G (DRY)	J
5	TRM 531.0	25517G	062-066	CS-137	16.0908	0.4035	PCI/G (DRY)	V/V

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5	TRM 531.0	25518G	066-070	CO-60	0.0373	-	PCI/G (DRY)	J
5	TRM 531.0	25518G	066-070	CS-137	21.1775	0.5565	PCI/G (DRY)	V/V
5	TRM 531.0	25519G	070-074	CO-60	0.2530	-	PCI/G (DRY)	J
5	TRM 531.0	25519G	070-074	CS-137	25.0736	0.5352	PCI/G (DRY)	V/V
5	TRM 531.0	25520G	074-078	CO-60	0.5290	-	PCI/G (DRY)	J
5	TRM 531.0	25520G	074-078	CS-137	26.9601	0.5731	PCI/G (DRY)	V/V
5	TRM 531.0	25521G	078-082	CO-60	0.2353	-	PCI/G (DRY)	J
5	TRM 531.0	25521G	078-082	CS-137	15.5538	0.4141	PCI/G (DRY)	V/V
5	TRM 531.0	25522G	082-086	CO-60	0.3498	-	PCI/G (DRY)	J
5	TRM 531.0	25522G	082-086	CS-137	8.0460	0.3161	PCI/G (DRY)	V/V
5	TRM 531.0	25523G	086-090	CO-60	0.3041	-	PCI/G (DRY)	J
5	TRM 531.0	25523G	086-090	CS-137	7.4118	0.2842	PCI/G (DRY)	V/V
5	TRM 531.0	25524G	090-094	CO-60	0.2614	-	PCI/G (DRY)	J
5	TRM 531.0	25524G	090-094	CS-137	7.9710	0.3039	PCI/G (DRY)	V/V
5	TRM 531.0	25525G	094-098	CO-60	0.2430	-	PCI/G (DRY)	J
5	TRM 531.0	25525G	094-098	CS-137	9.2073	0.3144	PCI/G (DRY)	V/V
5	TRM 531.0	25526G	098-102	CO-60	0.2125	-	PCI/G (DRY)	J
5	TRM 531.0	25526G	098-102	CS-137	6.8699	0.2791	PCI/G (DRY)	V/V
5	TRM 531.0	25527G	102-106	CO-60	0.1657	-	PCI/G (DRY)	J
5	TRM 531.0	25527G	102-106	CS-137	2.4431	0.1684	PCI/G (DRY)	V/V
5	TRM 531.0	25528G	106-110	CO-60	0.1624	-	PCI/G (DRY)	J
5	TRM 531.0	25528G	106-110	CS-137	0.7975	0.0983	PCI/G (DRY)	V/V
5	TRM 531.0	25529G	110-114	CO-60	0.1243	-	PCI/G (DRY)	J
5	TRM 531.0	25529G	110-114	CS-137	0.1120	0.0653	PCI/G (DRY)	V/V
5	TRM 531.0	2901G	000-006	CO-60	0.1739	0.0283	PCI/G (DRY)	V/V
5	TRM 531.0	2901G	000-006	CS-137	3.2079	0.0728	PCI/G (DRY)	V/V
5	TRM 531.0	2902G	006-012	CO-60	0.2735	-	PCI/G (DRY)	J
5	TRM 531.0	2902G	006-012	CS-137	2.8946	0.1640	PCI/G (DRY)	V/V
5	TRM 531.0	2903G	012-018	CO-60	3.2827	0.1524	PCI/G (DRY)	V/V
5	TRM 531.0	2904G	018-022	CS-137	4.0750	0.1767	PCI/G (DRY)	V/V
5	TRM 531.0	2905G	022-026	CO-60	4.5100	0.1961	PCI/G (DRY)	V/V
5	TRM 531.0	2906G	026-030	CS-137	5.6253	0.2056	PCI/G (DRY)	V/V
5	TRM 531.0	2907G	030-034	CO-60	6.1412	0.2096	PCI/G (DRY)	V/V
5	TRM 531.0	2908G	034-038	CS-137	0.1920	0.0512	PCI/G (DRY)	V/V
5	TRM 531.0	2909G	038-042	CO-60	9.3720	0.2639	PCI/G (DRY)	V/V
5	TRM 531.0	2910G	042-046	CS-137	13.3938	0.3011	PCI/G (DRY)	V/V
5	TRM 531.0	2911G	046-050	CO-60	15.6279	0.3246	PCI/G (DRY)	V/V
5	TRM 531.0	2912G	050-054	CS-137	21.7883	0.3965	PCI/G (DRY)	V/V
5	TRM 531.0	2913G	054-058	CO-60	23.9700	0.4661	PCI/G (DRY)	V/V
5	TRM 531.0	2914G	058-062	CS-137	12.9185	0.3041	PCI/G (DRY)	V/V
5	TRM 531.0	2915G	062-066	CO-60	6.4162	0.2344	PCI/G (DRY)	V/V
5	TRM 531.0	2916G	066-070	CS-137	8.4321	0.2622	PCI/G (DRY)	V/V
5	TRM 531.0	2917G	070-074	CO-60	8.3333	0.2302	PCI/G (DRY)	V/V
5	TRM 531.0	2917G	070-074	CS-137	0.1255	-	PCI/G (DRY)	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
5	TRM 531.0	2917G	070-074	CS-137	9.2524	0.2410	PCI/G (DRY)	V/V
5	TRM 531.0	2918G	074-078	CS-137	5.6626	0.1710	PCI/G (DRY)	V/V
5	TRM 531.0	2919G	078-082	CS-137	1.6262	0.0971	PCI/G (DRY)	V/V
5	TRM 531.0	2920G	082-086	CS-137	0.3124	0.0505	PCI/G (DRY)	V/V
5	TRM 531.0	2921G	086-089	CS-137	0.0603	0.0345	PCI/G (DRY)	V/V
5	TRM 531.0	2901R	000-006	AM-241	0.1800	0.0700	PCI/G (DRY)	V/V
5	TRM 531.0	2901R	000-006	CH-243,244	0.0250	.	PCI/G (DRY)	V/V
5	TRM 531.0	2901R	000-006	CH-245,246	0.0125	.	PCI/G (DRY)	V/V
5	TRM 531.0	2901R	000-006	CH-248	0.0125	.	PCI/G (DRY)	V/V
5	TRM 531.0	2901R	000-006	PU-238	0.0100	0.0200	PCI/G (DRY)	V/V
5	TRM 531.0	2901R	000-006	PU-239,240	0.0600	0.0400	PCI/G (DRY)	V/V
5	TRM 531.0	2901R	000-006	SR-90	0.0500	0.0600	PCI/G (DRY)	J
5	TRM 531.0	2901R	000-006	U-234	1.7000	0.2300	PCI/G (DRY)	V/V
5	TRM 531.0	2901R	000-006	U-235	0.1000	0.1000	PCI/G (DRY)	V/V
5	TRM 531.0	2901R	000-006	U-238	1.4500	0.2100	PCI/G (DRY)	V/V
5	TRM 531.0	2902R	006-012	AM-241	0.0100	0.0300	PCI/G (DRY)	V/V
5	TRM 531.0	2902R	006-012	CH-243,244	0.0125	.	PCI/G (DRY)	V/V
5	TRM 531.0	2902R	006-012	CH-245,246	0.0250	0.0400	PCI/G (DRY)	V/V
5	TRM 531.0	2902R	006-012	PU-238	0.0100	0.0500	PCI/G (DRY)	V/V
5	TRM 531.0	2902R	006-012	PU-239,240	0.0700	0.0600	PCI/G (DRY)	V/V
5	TRM 531.0	2902R	006-012	SR-90	0.1600	0.0600	PCI/G (DRY)	J
5	TRM 531.0	2902R	006-012	U-234	1.9000	0.2600	PCI/G (DRY)	V/V
5	TRM 531.0	2902R	006-012	U-235	0.0900	0.0800	PCI/G (DRY)	V/V
5	TRM 531.0	2902R	006-012	U-238	1.4900	0.2300	PCI/G (DRY)	V/V
5	TRM 531.0	2903R	012-018	AM-241	0.0700	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2903R	012-018	CH-243,244	0.0375	.	PCI/G (DRY)	J
5	TRM 531.0	2903R	012-018	PU-238	0.0100	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2903R	012-018	PU-239,240	0.0500	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2903R	012-018	SR-90	0.1100	0.1100	PCI/G (DRY)	J
5	TRM 531.0	2903R	012-018	U-234	2.2700	0.2900	PCI/G (DRY)	J
5	TRM 531.0	2903R	012-018	U-235	0.0900	0.2100	PCI/G (DRY)	J
5	TRM 531.0	2903R	012-018	U-238	2.0600	0.2900	PCI/G (DRY)	J
5	TRM 531.0	2904R	018-022	AM-241	0.0900	0.0600	PCI/G (DRY)	J
5	TRM 531.0	2904R	018-022	CH-243,244	0.0125	.	PCI/G (DRY)	J
5	TRM 531.0	2904R	018-022	PU-238	0.0100	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2904R	018-022	PU-239,240	0.1000	0.0600	PCI/G (DRY)	J
5	TRM 531.0	2904R	018-022	SR-90	0.1200	0.1100	PCI/G (DRY)	J
5	TRM 531.0	2904R	018-022	U-234	1.4500	0.2000	PCI/G (DRY)	J
5	TRM 531.0	2904R	018-022	U-235	0.0200	0.0700	PCI/G (DRY)	J
5	TRM 531.0	2904R	018-022	U-238	1.2900	0.1800	PCI/G (DRY)	J
5	TRM 531.0	2905R	022-026	AM-241	0.0800	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2905R	022-026	CH-243,244	0.0125	.	PCI/G (DRY)	J
5	TRM 531.0	2905R	022-026	PU-238	0.0300	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2905R	022-026	PU-239,240	0.0500	0.0400	PCI/G (DRY)	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
5	TRM 531.0	2905R	022-026	SR-90	0.1600	0.1300	PCI/G (DRY)	J
5	TRM 531.0	2905R	022-026	U-234	1.6700	0.2000	PCI/G (DRY)	J
5	TRM 531.0	2905R	022-026	U-235	0.0400	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2905R	022-026	U-238	1.5200	0.1900	PCI/G (DRY)	J
5	TRM 531.0	2906R	026-030	AM-241	0.0100	0.0200	PCI/G (DRY)	V/V
5	TRM 531.0	2906R	026-030	CM-243,244	0.0125	-	PCI/G (DRY)	V/V
5	TRM 531.0	2906R	026-030	CM-245,246	0.0625	-	PCI/G (DRY)	V/V
5	TRM 531.0	2906R	026-030	PU-238	0.0100	0.0300	PCI/G (DRY)	V/V
5	TRM 531.0	2906R	026-030	PU-239,240	0.0300	0.0500	PCI/G (DRY)	V/V
5	TRM 531.0	2906R	026-030	SR-90	0.1600	0.0600	PCI/G (DRY)	J
5	TRM 531.0	2906R	026-030	U-234	2.2900	0.3000	PCI/G (DRY)	V/V
5	TRM 531.0	2906R	026-030	U-235	0.0600	0.1100	PCI/G (DRY)	V/V
5	TRM 531.0	2906R	026-030	U-238	2.0500	0.2800	PCI/G (DRY)	V/V
5	TRM 531.0	2907R	030-034	AM-241	0.1100	0.0600	PCI/G (DRY)	J
5	TRM 531.0	2907R	030-034	CM-243,244	0.0250	-	PCI/G (DRY)	J
5	TRM 531.0	2907R	030-034	PU-238	0.0100	0.0200	PCI/G (DRY)	J
5	TRM 531.0	2907R	030-034	PU-239,240	0.0400	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2907R	030-034	SR-90	0.2500	0.1400	PCI/G (DRY)	J
5	TRM 531.0	2907R	030-034	U-234	1.6200	0.1900	PCI/G (DRY)	J
5	TRM 531.0	2907R	030-034	U-235	0.0300	0.0600	PCI/G (DRY)	J
5	TRM 531.0	2907R	030-034	U-238	1.3800	0.1700	PCI/G (DRY)	J
5	TRM 531.0	2908R	034-038	AM-241	0.3000	0.0800	PCI/G (DRY)	J
5	TRM 531.0	2908R	034-038	CM-243,244	0.0125	-	PCI/G (DRY)	J
5	TRM 531.0	2908R	034-038	SR-90	0.0600	0.1300	PCI/G (DRY)	J
5	TRM 531.0	2908R	034-038	U-234	2.0300	0.2900	PCI/G (DRY)	J
5	TRM 531.0	2908R	034-038	U-235	0.1500	0.1100	PCI/G (DRY)	J
5	TRM 531.0	2908R	034-038	U-238	1.8400	0.2800	PCI/G (DRY)	J
5	TRM 531.0	2909R	038-042	AM-241	0.1900	0.0800	PCI/G (DRY)	J
5	TRM 531.0	2909R	038-042	CM-243,244	0.0125	-	PCI/G (DRY)	J
5	TRM 531.0	2909R	038-042	PU-238	0.0100	0.0200	PCI/G (DRY)	J
5	TRM 531.0	2909R	038-042	PU-239,240	0.1600	0.0700	PCI/G (DRY)	J
5	TRM 531.0	2909R	038-042	SR-90	0.1600	0.0900	PCI/G (DRY)	J
5	TRM 531.0	2909R	038-042	U-234	2.2900	0.3400	PCI/G (DRY)	J
5	TRM 531.0	2909R	038-042	U-235	0.0900	0.1100	PCI/G (DRY)	J
5	TRM 531.0	2909R	038-042	U-238	2.0000	0.3200	PCI/G (DRY)	J
5	TRM 531.0	2910R	042-046	AM-241	0.2300	0.0800	PCI/G (DRY)	J
5	TRM 531.0	2910R	042-046	CM-243,244	0.0125	-	PCI/G (DRY)	J
5	TRM 531.0	2910R	042-046	CM-245,246	0.0125	-	PCI/G (DRY)	J
5	TRM 531.0	2910R	042-046	CM-248	0.0250	-	PCI/G (DRY)	J
5	TRM 531.0	2910R	042-046	PU-238	0.2300	0.1200	PCI/G (DRY)	J
5	TRM 531.0	2910R	042-046	PU-239,240	0.0100	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2910R	042-046	SR-90	0.3900	0.0700	PCI/G (DRY)	J
5	TRM 531.0	2910R	042-046	U-234	3.0800	0.3900	PCI/G (DRY)	J
5	TRM 531.0	2910R	042-046	U-235	0.0900	0.0900	PCI/G (DRY)	J

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REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
5	TRM 531.0	2910R	042-046	U-238	2.4500	0.3500	PCI/G (DRY)	J
5	TRM 531.0	2911R	046-050	AM-241	0.1900	0.0700	PCI/G (DRY)	J
5	TRM 531.0	2911R	046-050	CM-243,244	0.0125		PCI/G (DRY)	J
5	TRM 531.0	2911R	046-050	PU-238	0.0100	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2911R	046-050	PU-239,240	0.1400	0.0800	PCI/G (DRY)	J
5	TRM 531.0	2911R	046-050	SR-90	0.1900	0.1200	PCI/G (DRY)	J
5	TRM 531.0	2911R	046-050	U-234	2.7700	0.3000	PCI/G (DRY)	J
5	TRM 531.0	2911R	046-050	U-235	0.1500	0.1000	PCI/G (DRY)	J
5	TRM 531.0	2911R	046-050	U-238	2.1800	0.2700	PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	AM-241	0.0900	0.0900	PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	CM-243,244	0.0250		PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	CM-245,246	0.0625		PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	CM-248	0.0125		PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	PU-238	0.0200	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	PU-239,240	0.0100	0.0200	PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	SR-90	0.3000	0.0700	PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	U-234	2.6000	0.3200	PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	U-235	0.1000	0.0900	PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	U-238	2.4400	0.3100	PCI/G (DRY)	J
5	TRM 531.0	2912R	050-054	U-238	0.0700	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2913R	054-058	AM-241	0.0125		PCI/G (DRY)	J
5	TRM 531.0	2913R	054-058	CM-243,244	0.0100	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2913R	054-058	PU-238	0.0900	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2913R	054-058	PU-239,240	0.3900	0.1200	PCI/G (DRY)	J
5	TRM 531.0	2913R	054-058	SR-90	1.5100	0.2700	PCI/G (DRY)	J
5	TRM 531.0	2913R	054-058	U-234	0.5300	0.1000	PCI/G (DRY)	J
5	TRM 531.0	2913R	054-058	U-235	1.4000	0.2400	PCI/G (DRY)	J
5	TRM 531.0	2913R	054-058	U-238	0.1400	0.0700	PCI/G (DRY)	J
5	TRM 531.0	2914R	058-062	AM-241	0.0125		PCI/G (DRY)	J
5	TRM 531.0	2914R	058-062	CM-243,244	0.0100	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2914R	058-062	PU-238	0.4100	0.1100	PCI/G (DRY)	J
5	TRM 531.0	2914R	058-062	PU-239,240	0.2500	0.0900	PCI/G (DRY)	J
5	TRM 531.0	2914R	058-062	SR-90	1.8900	0.2200	PCI/G (DRY)	J
5	TRM 531.0	2914R	058-062	U-234	0.0200	0.0900	PCI/G (DRY)	J
5	TRM 531.0	2914R	058-062	U-235	1.3000	0.1900	PCI/G (DRY)	J
5	TRM 531.0	2914R	058-062	U-238	0.0700	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2915R	062-066	AM-241	0.0125		PCI/G (DRY)	J
5	TRM 531.0	2915R	062-066	CM-243,244	0.0250		PCI/G (DRY)	J
5	TRM 531.0	2915R	062-066	CM-245,246	0.0375		PCI/G (DRY)	J
5	TRM 531.0	2915R	062-066	CM-248	0.0100	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2915R	062-066	PU-238	0.0200	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2915R	062-066	PU-239,240	0.2300	0.0700	PCI/G (DRY)	J
5	TRM 531.0	2915R	062-066	SR-90	2.0100	0.2800	PCI/G (DRY)	J
5	TRM 531.0	2915R	062-066	U-234	0.1500	0.1000	PCI/G (DRY)	J
5	TRM 531.0	2915R	062-066	U-235	2.2500	0.2900	PCI/G (DRY)	J
5	TRM 531.0	2915R	062-066	U-238	0.0800	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2916R	066-070	AM-241	0.0125		PCI/G (DRY)	J
5	TRM 531.0	2916R	066-070	CM-243,244	0.0100	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2916R	066-070	PU-238	0.4500	0.1000	PCI/G (DRY)	J
5	TRM 531.0	2916R	066-070	PU-239,240				

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
5	TRM 531.0	2916R	066-070	SR-90	0.0700	0.0700	PCI/G (DRY)	J
5	TRM 531.0	2916R	066-070	U-234	1.7600	0.2200	PCI/G (DRY)	J
5	TRM 531.0	2916R	066-070	U-235	0.0300	0.0900	PCI/G (DRY)	J
5	TRM 531.0	2916R	066-070	U-238	1.2400	0.1900	PCI/G (DRY)	J
5	TRM 531.0	2917R	070-074	AM-241	0.1000	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2917R	070-074	CM-243,244	0.0125	0.0600	PCI/G (DRY)	J
5	TRM 531.0	2917R	070-074	PU-238	0.3100	0.1000	PCI/G (DRY)	J
5	TRM 531.0	2917R	070-074	PU-239,240	0.1300	0.0600	PCI/G (DRY)	J
5	TRM 531.0	2917R	070-074	SR-90	1.6500	0.2300	PCI/G (DRY)	J
5	TRM 531.0	2917R	070-074	U-234	0.0100	0.1200	PCI/G (DRY)	J
5	TRM 531.0	2917R	070-074	U-235	1.5200	0.2300	PCI/G (DRY)	J
5	TRM 531.0	2917R	070-074	U-238	0.0300	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2918R	074-078	AM-241	0.0125	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2918R	074-078	CM-243,244	0.0800	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2918R	074-078	PU-238	0.0100	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2918R	074-078	PU-239,240	2.5400	0.4100	PCI/G (DRY)	J
5	TRM 531.0	2918R	074-078	SR-90	0.3700	0.2700	PCI/G (DRY)	J
5	TRM 531.0	2918R	074-078	U-234	1.7100	0.3400	PCI/G (DRY)	J
5	TRM 531.0	2918R	074-078	U-235	0.0300	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2919R	078-082	AM-241	0.0125	0.0200	PCI/G (DRY)	J
5	TRM 531.0	2919R	078-082	CM-243,244	0.0100	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2919R	078-082	PU-238	0.1100	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2919R	078-082	PU-239,240	1.8100	0.2700	PCI/G (DRY)	J
5	TRM 531.0	2919R	078-082	SR-90	0.0600	0.1000	PCI/G (DRY)	J
5	TRM 531.0	2919R	078-082	U-234	1.5200	0.2500	PCI/G (DRY)	J
5	TRM 531.0	2919R	078-082	U-235	0.0500	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2919R	078-082	U-238	0.0125	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2920R	082-086	AM-241	0.0100	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2920R	082-086	CM-243,244	0.0300	0.0300	PCI/G (DRY)	J
5	TRM 531.0	2920R	082-086	PU-238	0.0100	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2920R	082-086	PU-239,240	1.4700	0.2500	PCI/G (DRY)	J
5	TRM 531.0	2920R	082-086	SR-90	0.0300	0.0900	PCI/G (DRY)	J
5	TRM 531.0	2920R	082-086	U-234	1.0900	0.2300	PCI/G (DRY)	J
5	TRM 531.0	2920R	082-086	U-235	0.1400	0.0700	PCI/G (DRY)	J
5	TRM 531.0	2920R	082-086	U-238	0.0125	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2921R	086-089	AM-241	0.0300	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2921R	086-089	CM-243,244	0.0400	0.0400	PCI/G (DRY)	J
5	TRM 531.0	2921R	086-089	PU-238	0.0300	0.0500	PCI/G (DRY)	J
5	TRM 531.0	2921R	086-089	PU-239,240	0.8900	0.1700	PCI/G (DRY)	J
5	TRM 531.0	2921R	086-089	SR-90	0.0900	0.0900	PCI/G (DRY)	J
5	TRM 531.0	2921R	086-089	U-234	0.5900	0.1400	PCI/G (DRY)	J
5	TRM 531.0	2921R	086-089	U-235				
5	TRM 531.0	2921R	086-089	U-238				

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
7	MCBK 0.3	59201G	000-003	CO-60	0.0547	-	PCI/G (DRY)	J
7	MCBK 0.3	59201G	000-003	CS-137	0.3193	0.0307	PCI/G (DRY)	V/V
7	MCBK 0.3	59202G	003-006	CO-60	0.2541	-	PCI/G (DRY)	J
7	MCBK 0.3	59202G	003-006	CS-137	0.4192	0.1460	PCI/G (DRY)	V/V
7	MCBK 0.3	59203G	006-012	CO-60	0.1767	-	PCI/G (DRY)	V/V
7	MCBK 0.3	59203G	006-012	CS-137	0.4165	0.0922	PCI/G (DRY)	V/V
7	MCBK 0.3	59204G	012-018	CO-60	0.1861	-	PCI/G (DRY)	J
7	MCBK 0.3	59204G	012-018	CS-137	0.5173	0.0841	PCI/G (DRY)	V/V
7	MCBK 0.3	59205G	018-024	CO-60	0.1340	0.0428	PCI/G (DRY)	V/V
7	MCBK 0.3	59205G	018-024	CS-137	0.8394	0.0929	PCI/G (DRY)	V/V
7	MCBK 0.3	59206G	024-030	CO-60	0.6536	0.0580	PCI/G (DRY)	V/V
7	MCBK 0.3	59206G	024-030	CS-137	1.2052	0.0490	PCI/G (DRY)	V/V
7	MCBK 0.3	59207G	030-036	CO-60	0.1018	-	PCI/G (DRY)	J
7	MCBK 0.3	59207G	030-036	CS-137	1.4704	0.0934	PCI/G (DRY)	V/V
7	MCBK 0.3	59208G	036-042	CO-60	0.0669	-	PCI/G (DRY)	J
7	MCBK 0.3	59208G	036-042	CS-137	0.3436	0.0647	PCI/G (DRY)	V/V
7	MCBK 0.3	59208G	000-006	CO-60	0.1761	-	PCI/G (DRY)	J
10	CRM 103.0	1701G	000-006	CS-137	0.4313	0.0791	PCI/G (DRY)	V/V
10	CRM 103.0	1702G	006-012	CO-60	0.2161	-	PCI/G (DRY)	NJ
10	CRM 103.0	1702G	006-012	CS-137	0.1782	0.1259	PCI/G (DRY)	NJ
10	CRM 103.0	1703G	012-018	CO-60	0.5737	-	PCI/G (DRY)	J
10	CRM 103.0	1703G	012-018	CS-137	0.2430	0.1059	PCI/G (DRY)	V/V
10	CRM 103.0	1704G	018-022	CO-60	0.6761	0.1323	PCI/G (DRY)	J
10	CRM 103.0	1704G	018-022	CS-137	0.2109	-	PCI/G (DRY)	V/V
10	CRM 103.0	1705G	022-026	CO-60	0.8459	0.1942	PCI/G (DRY)	J
10	CRM 103.0	1705G	022-026	CS-137	0.2605	-	PCI/G (DRY)	V/V
10	CRM 103.0	1706G	026-030	CO-60	1.0235	0.1565	PCI/G (DRY)	J
10	CRM 103.0	1706G	026-030	CS-137	0.1768	-	PCI/G (DRY)	V/V
10	CRM 103.0	1707G	030-034	CO-60	1.3905	0.1390	PCI/G (DRY)	J
10	CRM 103.0	1707G	030-034	CS-137	0.1267	-	PCI/G (DRY)	V/V
10	CRM 103.0	1708G	034-038	CO-60	1.7165	0.1412	PCI/G (DRY)	J
10	CRM 103.0	1708G	034-038	CS-137	0.1481	-	PCI/G (DRY)	V/V
10	CRM 103.0	1709G	038-042	CO-60	2.3923	0.1321	PCI/G (DRY)	J
10	CRM 103.0	1709G	038-042	CS-137	0.2371	-	PCI/G (DRY)	V/V
10	CRM 103.0	1710G	042-046	CO-60	3.5899	0.2096	PCI/G (DRY)	J
10	CRM 103.0	1710G	042-046	CS-137	0.1680	-	PCI/G (DRY)	V/V
10	CRM 103.0	1711G	046-050	CO-60	2.8913	0.1795	PCI/G (DRY)	J
10	CRM 103.0	1711G	046-050	CS-137	0.0813	-	PCI/G (DRY)	V/V
10	CRM 103.0	1712G	050-054	CO-60	2.7407	0.1658	PCI/G (DRY)	J
10	CRM 103.0	1712G	050-054	CS-137	0.1993	-	PCI/G (DRY)	NJ
10	CRM 103.0	1713G	054-058	CO-60	1.2523	0.1276	PCI/G (DRY)	NJ
10	CRM 103.0	1713G	054-058	CS-137	0.1424	-	PCI/G (DRY)	J
10	CRM 103.0	1714G	058-062	CO-60	0.8568	0.1164	PCI/G (DRY)	V/V
10	CRM 103.0	1714G	058-062	CS-137				

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
10	CRM 103.0	1715G	062-066	CO-60	0.1965	-	PCI/G (DRY)	J
10	CRM 103.0	1715G	062-066	CS-137	0.7006	0.1028	PCI/G (DRY)	V/V
10	CRM 103.0	1716G	066-070	CO-60	0.1180	-	PCI/G (DRY)	J
10	CRM 103.0	1716G	066-070	CS-137	0.1022	0.0511	PCI/G (DRY)	V/V
10	CRM 103.0	1717G	070-074	CO-60	0.1122	-	PCI/G (DRY)	NJ
10	CRM 103.0	1717G	070-074	CS-137	0.0677	0.0444	PCI/G (DRY)	NJ
10	CRM 103.0	1718G	074-078	CO-60	0.1637	-	PCI/G (DRY)	J
10	CRM 103.0	1718G	074-078	CS-137	0.1420	-	PCI/G (DRY)	J
10	CRM 103.0	1719G	078-082	CO-60	0.1311	-	PCI/G (DRY)	J
10	CRM 103.0	1719G	078-082	CS-137	0.1162	-	PCI/G (DRY)	J
10	CRM 103.0	1720G	082-086	CO-60	0.1800	-	PCI/G (DRY)	J
10	CRM 103.0	1720G	082-086	CS-137	0.1526	-	PCI/G (DRY)	J
10	CRM 103.0	1721G	086-088	CO-60	0.2345	-	PCI/G (DRY)	J
10	CRM 103.0	1721G	086-088	CS-137	0.1018	-	PCI/G (DRY)	J
10	CRM 103.0	1701R	000-006	AM-241	0.0100	0.0300	PCI/G (DRY)	J
10	CRM 103.0	1701R	000-006	CM-243,244	0.0125	-	PCI/G (DRY)	J
10	CRM 103.0	1701R	000-006	CM-245,246	0.0250	-	PCI/G (DRY)	J
10	CRM 103.0	1701R	000-006	CM-248	0.0125	-	PCI/G (DRY)	J
10	CRM 103.0	1701R	000-006	PU-238	0.0100	0.0300	PCI/G (DRY)	J
10	CRM 103.0	1701R	000-006	PU-239,240	0.0400	0.0400	PCI/G (DRY)	J
10	CRM 103.0	1701R	000-006	SR-90	0.3400	0.0700	PCI/G (DRY)	J
10	CRM 103.0	1701R	000-006	U-234	1.1500	0.2400	PCI/G (DRY)	J
10	CRM 103.0	1701R	000-006	U-235	0.0300	0.0700	PCI/G (DRY)	J
10	CRM 103.0	1701R	000-006	U-238	1.2100	0.2400	PCI/G (DRY)	J
10	CRM 103.0	1702R	006-012	AM-241	0.0700	0.0500	PCI/G (DRY)	J
10	CRM 103.0	1702R	006-012	CM-243,244	0.0125	-	PCI/G (DRY)	J
10	CRM 103.0	1702R	006-012	CM-245,246	0.0125	-	PCI/G (DRY)	J
10	CRM 103.0	1702R	006-012	CM-248	0.0125	-	PCI/G (DRY)	J
10	CRM 103.0	1702R	006-012	PU-238	0.0100	0.0300	PCI/G (DRY)	J
10	CRM 103.0	1702R	006-012	PU-239,240	0.0400	0.0400	PCI/G (DRY)	J
10	CRM 103.0	1702R	006-012	SR-90	0.0600	0.0400	PCI/G (DRY)	J
10	CRM 103.0	1702R	006-012	U-234	1.2700	0.1800	PCI/G (DRY)	J
10	CRM 103.0	1702R	006-012	U-235	0.0400	0.0600	PCI/G (DRY)	J
10	CRM 103.0	1702R	006-012	U-238	1.3200	0.0600	PCI/G (DRY)	J
10	CRM 103.0	1706R	026-030	AM-241	0.0800	0.0500	PCI/G (DRY)	J
10	CRM 103.0	1706R	026-030	CM-243,244	0.0375	-	PCI/G (DRY)	J
10	CRM 103.0	1706R	026-030	CM-245,246	0.0250	-	PCI/G (DRY)	J
10	CRM 103.0	1706R	026-030	CM-248	0.0625	-	PCI/G (DRY)	J
10	CRM 103.0	1706R	026-030	PU-238	0.0100	0.0500	PCI/G (DRY)	J
10	CRM 103.0	1706R	026-030	PU-239,240	0.0200	0.0300	PCI/G (DRY)	J
10	CRM 103.0	1706R	026-030	SR-90	0.1100	0.0500	PCI/G (DRY)	J
10	CRM 103.0	1706R	026-030	U-234	1.0500	0.1900	PCI/G (DRY)	J
10	CRM 103.0	1706R	026-030	U-235	0.0100	0.0500	PCI/G (DRY)	J
10	CRM 103.0	1706R	026-030	U-238	1.0200	0.1900	PCI/G (DRY)	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
10	CRM 103.0	1710R	042-046	AM-241	0.0900	0.0600	PCI/G (DRY)	J
10	CRM 103.0	1710R	042-046	CM-243,244	0.0125	-	PCI/G (DRY)	J
10	CRM 103.0	1710R	042-046	CM-245,246	0.0125	-	PCI/G (DRY)	J
10	CRM 103.0	1710R	042-046	CM-248	0.0375	-	PCI/G (DRY)	J
10	CRM 103.0	1710R	042-046	PU-238	0.0100	0.0600	PCI/G (DRY)	J
10	CRM 103.0	1710R	042-046	PU-239,240	0.0100	0.0500	PCI/G (DRY)	J
10	CRM 103.0	1710R	042-046	SR-90	0.0700	0.0800	PCI/G (DRY)	J
10	CRM 103.0	1710R	042-046	U-234	1.2100	0.2000	PCI/G (DRY)	J
10	CRM 103.0	1710R	042-046	U-235	0.0500	0.1100	PCI/G (DRY)	J
10	CRM 103.0	1710R	042-046	U-238	1.7900	0.2400	PCI/G (DRY)	J
10	CRM 103.0	1710R	050-054	AM-241	0.0400	0.0500	PCI/G (DRY)	J
10	CRM 103.0	1712R	050-054	CM-243,244	0.0000	-	PCI/G (DRY)	J
10	CRM 103.0	1712R	050-054	CM-245,246	0.0250	-	PCI/G (DRY)	J
10	CRM 103.0	1712R	050-054	CM-248	0.0750	-	PCI/G (DRY)	J
10	CRM 103.0	1712R	050-054	SR-90	0.0400	0.0700	PCI/G (DRY)	J
10	CRM 103.0	1715R	062-066	AM-241	0.0400	0.0500	PCI/G (DRY)	J
10	CRM 103.0	1715R	062-066	CM-243,244	0.0125	-	PCI/G (DRY)	J
10	CRM 103.0	1715R	062-066	CM-245,246	0.0125	-	PCI/G (DRY)	J
10	CRM 103.0	1715R	062-066	CM-248	0.0125	-	PCI/G (DRY)	J
10	CRM 103.0	1715R	062-066	U-234	1.2600	0.2100	PCI/G (DRY)	J
10	CRM 103.0	1715R	062-066	U-235	0.1500	0.1100	PCI/G (DRY)	J
10	CRM 103.0	1715R	062-066	U-238	1.2700	0.2100	PCI/G (DRY)	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 44.1	8401T	0-6	METALS	TOTAL ARSENIC	7440-38-2	6.1000	MG/KG	V/V
1	CRM 44.1	8401T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	0.3200	MG/KG	V/V
1	CRM 44.1	8401T	0-6	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	J
1	CRM 44.1	8401T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	7.1000	MG/KG	V/V
1	CRM 44.1	8401T	0-6	METALS	TOTAL COPPER	7440-50-8	52.0000	MG/KG	J
1	CRM 44.1	8401T	0-6	METALS	TOTAL LEAD	7439-92-1	29.0000	MG/KG	J
1	CRM 44.1	8401T	0-6	METALS	TOTAL MERCURY	7439-97-6	0.0400	MG/KG	V/V
1	CRM 44.1	8401T	0-6	METALS	TOTAL NICKEL	7440-02-0	10.0000	MG/KG	V/V
1	CRM 44.1	8401T	0-6	METALS	TOTAL SILVER	7440-22-4	0.4200	MG/KG	V/V
1	CRM 44.1	8401T	0-6	METALS	TOTAL ZINC	7440-66-6	62.4000	MG/KG	V/V
1	CRM 44.1	8401T	6-12	METALS	TOTAL ARSENIC	7440-38-2	3.5000	MG/KG	V/V
1	CRM 44.1	8402T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	0.5300	MG/KG	V/V
1	CRM 44.1	8402T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	9.4000	MG/KG	V/V
1	CRM 44.1	8402T	6-12	METALS	TOTAL COPPER	7440-50-8	29.2000	MG/KG	J
1	CRM 44.1	8402T	6-12	METALS	TOTAL LEAD	7439-92-1	19.6000	MG/KG	J
1	CRM 44.1	8402T	6-12	METALS	TOTAL MERCURY	7439-97-6	0.0600	MG/KG	V/V
1	CRM 44.1	8402T	6-12	METALS	TOTAL NICKEL	7440-02-0	12.2000	MG/KG	V/V
1	CRM 44.1	8402T	6-12	METALS	TOTAL SILVER	7440-22-4	0.3000	MG/KG	V/V
1	CRM 44.1	8402T	6-12	METALS	TOTAL ZINC	7440-66-6	60.1000	MG/KG	V/V
1	CRM 44.1	8403T	12-18	METALS	TOTAL ARSENIC	7440-38-2	4.6000	MG/KG	V/V
1	CRM 44.1	8403T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	0.5500	MG/KG	V/V
1	CRM 44.1	8403T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	9.7000	MG/KG	V/V
1	CRM 44.1	8403T	12-18	METALS	TOTAL COPPER	7440-50-8	25.5000	MG/KG	J
1	CRM 44.1	8403T	12-18	METALS	TOTAL LEAD	7439-92-1	29.9000	MG/KG	J
1	CRM 44.1	8403T	12-18	METALS	TOTAL MERCURY	7439-97-6	0.0500	MG/KG	V/V
1	CRM 44.1	8403T	12-18	METALS	TOTAL NICKEL	7440-02-0	13.7000	MG/KG	V/V
1	CRM 44.1	8403T	12-18	METALS	TOTAL SELENIUM	7782-49-2	0.3200	MG/KG	J
1	CRM 44.1	8403T	12-18	METALS	TOTAL SILVER	7440-22-4	0.2800	MG/KG	V/V
1	CRM 44.1	8403T	12-18	METALS	TOTAL ZINC	7440-66-6	59.7000	MG/KG	V/V
1	CRM 44.1	8404T	18-22	METALS	TOTAL ARSENIC	7440-38-2	3.4000	MG/KG	V/V
1	CRM 44.1	8404T	18-22	METALS	TOTAL BERYLLIUM	7440-41-7	0.5700	MG/KG	V/V
1	CRM 44.1	8404T	18-22	METALS	TOTAL CHROMIUM	7440-47-3	8.7000	MG/KG	V/V
1	CRM 44.1	8404T	18-22	METALS	TOTAL COPPER	7440-50-8	20.3000	MG/KG	J
1	CRM 44.1	8404T	18-22	METALS	TOTAL LEAD	7439-92-1	25.0000	MG/KG	J
1	CRM 44.1	8404T	18-22	METALS	TOTAL MERCURY	7439-97-6	0.0600	MG/KG	V/V
1	CRM 44.1	8404T	18-22	METALS	TOTAL NICKEL	7440-02-0	13.5000	MG/KG	V/V
1	CRM 44.1	8404T	18-22	METALS	TOTAL SELENIUM	7782-49-2	0.5000	MG/KG	J
1	CRM 44.1	8404T	18-22	METALS	TOTAL SILVER	7440-22-4	0.3500	MG/KG	V/V
1	CRM 44.1	8404T	18-22	METALS	TOTAL ZINC	7440-66-6	59.3000	MG/KG	V/V
1	CRM 44.1	8405T	22-26	METALS	TOTAL ARSENIC	7440-38-2	6.2000	MG/KG	J
1	CRM 44.1	8405T	22-26	METALS	TOTAL BERYLLIUM	7440-41-7	0.7300	MG/KG	V/V
1	CRM 44.1	8405T	22-26	METALS	TOTAL CHROMIUM	7440-47-3	11.3000	MG/KG	V/V
1	CRM 44.1	8405T	22-26	METALS	TOTAL COPPER	7440-50-8	24.4000	MG/KG	J
1	CRM 44.1	8405T	22-26	METALS	TOTAL LEAD	7439-92-1	33.8000	MG/KG	J
1	CRM 44.1	8405T	22-26	METALS	TOTAL MERCURY	7439-97-6	0.0700	MG/KG	V/V
1	CRM 44.1	8405T	22-26	METALS	TOTAL NICKEL	7440-02-0	16.9000	MG/KG	V/V
1	CRM 44.1	8405T	22-26	METALS	TOTAL SELENIUM	7782-49-2	0.4600	MG/KG	J
1	CRM 44.1	8405T	22-26	METALS	TOTAL SILVER	7440-22-4	0.3400	MG/KG	V/V
1	CRM 44.1	8405T	22-26	METALS	TOTAL ZINC	7440-66-6	76.8000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 44.1	8406T	26-30	METALS	TOTAL ARSENIC	7440-38-2	6.4000	MG/KG	J
1	CRM 44.1	8406T	26-30	METALS	TOTAL BERYLLIUM	7440-41-7	0.7700	MG/KG	V/V
1	CRM 44.1	8406T	26-30	METALS	TOTAL CHROMIUM	7440-47-3	11.3000	MG/KG	V/V
1	CRM 44.1	8406T	26-30	METALS	TOTAL COPPER	7440-50-8	18.8000	MG/KG	J
1	CRM 44.1	8406T	26-30	METALS	TOTAL LEAD	7439-92-1	37.2000	MG/KG	J
1	CRM 44.1	8406T	26-30	METALS	TOTAL MERCURY	7439-97-6	0.0800	MG/KG	V/V
1	CRM 44.1	8406T	26-30	METALS	TOTAL NICKEL	7440-02-0	14.7000	MG/KG	V/V
1	CRM 44.1	8406T	26-30	METALS	TOTAL SELENIUM	7782-49-2	0.7800	MG/KG	J
1	CRM 44.1	8406T	26-30	METALS	TOTAL SILVER	7440-22-4	0.3600	MG/KG	V/V
1	CRM 44.1	8406T	26-30	METALS	TOTAL ZINC	7440-66-6	93.3000	MG/KG	V/V
1	CRM 44.1	8407T	30-34	METALS	TOTAL ARSENIC	7440-38-2	5.8000	MG/KG	V/V
1	CRM 44.1	8407T	30-34	METALS	TOTAL BERYLLIUM	7440-41-7	0.7100	MG/KG	V/V
1	CRM 44.1	8407T	30-34	METALS	TOTAL CHROMIUM	7440-47-3	11.5000	MG/KG	V/V
1	CRM 44.1	8407T	30-34	METALS	TOTAL COPPER	7440-50-8	15.9000	MG/KG	J
1	CRM 44.1	8407T	30-34	METALS	TOTAL LEAD	7439-92-1	40.8000	MG/KG	J
1	CRM 44.1	8407T	30-34	METALS	TOTAL MERCURY	7439-97-6	0.0600	MG/KG	V/V
1	CRM 44.1	8407T	30-34	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
1	CRM 44.1	8407T	30-34	METALS	TOTAL SELENIUM	7782-49-2	0.3100	MG/KG	J
1	CRM 44.1	8407T	30-34	METALS	TOTAL SILVER	7440-22-4	0.3100	MG/KG	V/V
1	CRM 44.1	8407T	30-34	METALS	TOTAL ZINC	7440-66-6	85.2000	MG/KG	V/V
1	CRM 44.1	86010	0-6	PEST/PCBS	4,4'-DDD	72-54-8	0.3400	MG/KG	J
1	CRM 44.1	86010	0-6	PEST/PCBS	4,4'-DDT	50-29-3	0.3400	MG/KG	J
1	CRM 44.1	86010	0-6	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.7000	MG/KG	J
1	CRM 44.1	86020	6-12	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.6600	MG/KG	J
1	CRM 44.1	86030	12-18	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.6000	MG/KG	J
1	CRM 44.1	86040	18-22	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.7600	MG/KG	J
1	CRM 44.1	86050	22-26	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.7700	MG/KG	J
1	CRM 44.1	86060	26-30	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.5200	MG/KG	J
1	CRM 44.1	86070	30-34	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.4300	MG/KG	J
1	CRM 44.1	86080	34-38	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.4600	MG/KG	J
1	CRM 44.1	86090	38-42	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.4400	MG/KG	J
1	CRM 44.1	86100	42-46	PEST/PCBS	4,4'-DDD	72-54-8	0.1200	MG/KG	NJ
1	CRM 44.1	86100	42-46	PEST/PCBS	4,4'-DDT	50-29-3	0.1900	MG/KG	NJ
1	CRM 44.1	86100	42-46	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.4100	MG/KG	NJ
1	CRM 44.1	86110	46-50	PEST/PCBS	4,4'-DDD	72-54-8	0.0160	MG/KG	NJ
1	CRM 44.1	86110	46-50	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.3900	MG/KG	J
1	CRM 23.9	7901T	0-6	METALS	TOTAL ARSENIC	7440-38-2	6.7000	MG/KG	J
1	CRM 23.9	7901T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
1	CRM 23.9	7901T	0-6	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
1	CRM 23.9	7901T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	13.0000	MG/KG	V/V
1	CRM 23.9	7901T	0-6	METALS	TOTAL COPPER	7440-50-8	34.0000	MG/KG	V/V
1	CRM 23.9	7901T	0-6	METALS	TOTAL LEAD	7439-92-1	33.9000	MG/KG	J
1	CRM 23.9	7901T	0-6	METALS	TOTAL MERCURY	7439-97-6	0.1400	MG/KG	V/V
1	CRM 23.9	7901T	0-6	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 23.9	7901T	0-6	METALS	TOTAL SILVER	7440-22-4	0.3100	MG/KG	V/V
1	CRM 23.9	7901T	0-6	METALS	TOTAL ZINC	7440-66-6	89.2000	MG/KG	J
1	CRM 23.9	7902T	6-12	METALS	TOTAL ARSENIC	7440-38-2	11.4000	MG/KG	J
1	CRM 23.9	7902T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
1	CRM 23.9	7902T	6-12	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	V/V
1	CRM 23.9	7902T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	V/V
1	CRM 23.9	7902T	6-12	METALS	TOTAL COPPER	7440-50-8	33.0000	MG/KG	V/V
1	CRM 23.9	7902T	6-12	METALS	TOTAL LEAD	7439-92-1	35.0000	MG/KG	J
1	CRM 23.9	7902T	6-12	METALS	TOTAL MERCURY	7439-97-6	0.1700	MG/KG	V/V
1	CRM 23.9	7902T	6-12	METALS	TOTAL NICKEL	7440-02-0	21.0000	MG/KG	V/V
1	CRM 23.9	7902T	6-12	METALS	TOTAL SILVER	7440-22-4	0.1700	MG/KG	V/V
1	CRM 23.9	7902T	6-12	METALS	TOTAL ZINC	7440-66-6	115.0000	MG/KG	J
1	CRM 23.9	7903T	12-18	METALS	TOTAL ARSENIC	7440-38-2	13.6000	MG/KG	J
1	CRM 23.9	7903T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
1	CRM 23.9	7903T	12-18	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
1	CRM 23.9	7903T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	21.0000	MG/KG	V/V
1	CRM 23.9	7903T	12-18	METALS	TOTAL COPPER	7440-50-8	36.0000	MG/KG	V/V
1	CRM 23.9	7903T	12-18	METALS	TOTAL LEAD	7439-92-1	47.8000	MG/KG	J
1	CRM 23.9	7903T	12-18	METALS	TOTAL MERCURY	7439-97-6	0.1500	MG/KG	V/V
1	CRM 23.9	7903T	12-18	METALS	TOTAL NICKEL	7440-02-0	24.0000	MG/KG	V/V
1	CRM 23.9	7903T	12-18	METALS	TOTAL SELENIUM	7782-49-2	1.0000	MG/KG	J
1	CRM 23.9	7903T	12-18	METALS	TOTAL SILVER	7440-22-4	0.2000	MG/KG	V/V
1	CRM 23.9	7903T	12-18	METALS	TOTAL ZINC	7440-66-6	121.0000	MG/KG	J
1	CRM 23.9	7904T	18-22	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
1	CRM 23.9	7904T	18-22	METALS	TOTAL CHROMIUM	7440-47-3	22.0000	MG/KG	V/V
1	CRM 23.9	7904T	18-22	METALS	TOTAL COPPER	7440-50-8	30.0000	MG/KG	V/V
1	CRM 23.9	7904T	18-22	METALS	TOTAL LEAD	7439-92-1	40.6000	MG/KG	J
1	CRM 23.9	7904T	18-22	METALS	TOTAL MERCURY	7439-97-6	0.1200	MG/KG	V/V
1	CRM 23.9	7904T	18-22	METALS	TOTAL NICKEL	7440-02-0	27.0000	MG/KG	V/V
1	CRM 23.9	7904T	18-22	METALS	TOTAL SELENIUM	7782-49-2	1.2000	MG/KG	J
1	CRM 23.9	7904T	18-22	METALS	TOTAL SILVER	7440-22-4	0.2000	MG/KG	V/V
1	CRM 23.9	7904T	18-22	METALS	TOTAL ZINC	7440-66-6	109.0000	MG/KG	J
1	CRM 23.9	7905T	22-26	METALS	TOTAL ARSENIC	7440-38-2	11.4000	MG/KG	J
1	CRM 23.9	7905T	22-26	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
1	CRM 23.9	7905T	22-26	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	V/V
1	CRM 23.9	7905T	22-26	METALS	TOTAL CHROMIUM	7440-47-3	22.0000	MG/KG	V/V
1	CRM 23.9	7905T	22-26	METALS	TOTAL COPPER	7440-50-8	34.0000	MG/KG	V/V
1	CRM 23.9	7905T	22-26	METALS	TOTAL LEAD	7439-92-1	43.7000	MG/KG	J
1	CRM 23.9	7905T	22-26	METALS	TOTAL MERCURY	7439-97-6	0.1200	MG/KG	V/V
1	CRM 23.9	7905T	22-26	METALS	TOTAL NICKEL	7440-02-0	32.0000	MG/KG	V/V
1	CRM 23.9	7905T	22-26	METALS	TOTAL SELENIUM	7782-49-2	1.7000	MG/KG	J
1	CRM 23.9	7905T	22-26	METALS	TOTAL SILVER	7440-22-4	0.1700	MG/KG	V/V
1	CRM 23.9	7905T	22-26	METALS	TOTAL ZINC	7440-66-6	135.0000	MG/KG	J
1	CRM 23.9	7906T	26-30	METALS	TOTAL ARSENIC	7440-38-2	9.9000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 23.9	7906T	26-30	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
1	CRM 23.9	7906T	26-30	METALS	TOTAL CHROMIUM	7440-47-3	21.0000	MG/KG	V/V
1	CRM 23.9	7906T	26-30	METALS	TOTAL COPPER	7440-50-8	32.0000	MG/KG	V/V
1	CRM 23.9	7906T	26-30	METALS	TOTAL LEAD	7439-92-1	40.4000	MG/KG	J
1	CRM 23.9	7906T	26-30	METALS	TOTAL MERCURY	7439-97-6	0.1200	MG/KG	V/V
1	CRM 23.9	7906T	26-30	METALS	TOTAL NICKEL	7440-02-0	26.0000	MG/KG	V/V
1	CRM 23.9	7906T	26-30	METALS	TOTAL SELENIUM	7782-49-2	0.7000	MG/KG	J
1	CRM 23.9	7906T	26-30	METALS	TOTAL SILVER	7440-22-4	0.1600	MG/KG	V/V
1	CRM 23.9	7906T	26-30	METALS	TOTAL ZINC	7440-66-6	114.0000	MG/KG	J
1	CRM 23.9	7907T	30-34	METALS	TOTAL ARSENIC	7440-38-2	9.6000	MG/KG	J
1	CRM 23.9	7907T	30-34	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
1	CRM 23.9	7907T	30-34	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	V/V
1	CRM 23.9	7907T	30-34	METALS	TOTAL CHROMIUM	7440-47-3	17.0000	MG/KG	V/V
1	CRM 23.9	7907T	30-34	METALS	TOTAL COPPER	7440-50-8	30.0000	MG/KG	V/V
1	CRM 23.9	7907T	30-34	METALS	TOTAL LEAD	7439-92-1	37.7000	MG/KG	J
1	CRM 23.9	7907T	30-34	METALS	TOTAL MERCURY	7439-97-6	0.1300	MG/KG	V/V
1	CRM 23.9	7907T	30-34	METALS	TOTAL NICKEL	7440-02-0	28.0000	MG/KG	V/V
1	CRM 23.9	7907T	30-34	METALS	TOTAL SILVER	7440-22-4	0.1800	MG/KG	V/V
1	CRM 23.9	7907T	30-34	METALS	TOTAL ZINC	7440-66-6	124.0000	MG/KG	J
1	CRM 23.9	7908T	34-38	METALS	TOTAL ARSENIC	7440-38-2	12.1000	MG/KG	J
1	CRM 23.9	7908T	34-38	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
1	CRM 23.9	7908T	34-38	METALS	TOTAL CADMIUM	7440-43-9	0.8000	MG/KG	V/V
1	CRM 23.9	7908T	34-38	METALS	TOTAL CHROMIUM	7440-47-3	17.0000	MG/KG	V/V
1	CRM 23.9	7908T	34-38	METALS	TOTAL COPPER	7440-50-8	32.0000	MG/KG	V/V
1	CRM 23.9	7908T	34-38	METALS	TOTAL LEAD	7439-92-1	40.5000	MG/KG	J
1	CRM 23.9	7908T	34-38	METALS	TOTAL MERCURY	7439-97-6	0.1300	MG/KG	V/V
1	CRM 23.9	7908T	34-38	METALS	TOTAL NICKEL	7440-02-0	25.0000	MG/KG	V/V
1	CRM 23.9	7908T	34-38	METALS	TOTAL SILVER	7440-22-4	0.2100	MG/KG	V/V
1	CRM 23.9	7908T	34-38	METALS	TOTAL ZINC	7440-66-6	145.0000	MG/KG	J
1	CRM 23.9	7909T	38-42	METALS	TOTAL ARSENIC	7440-38-2	9.0000	MG/KG	J
1	CRM 23.9	7909T	38-42	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
1	CRM 23.9	7909T	38-42	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	V/V
1	CRM 23.9	7909T	38-42	METALS	TOTAL CHROMIUM	7440-47-3	22.0000	MG/KG	V/V
1	CRM 23.9	7909T	38-42	METALS	TOTAL COPPER	7440-50-8	31.0000	MG/KG	V/V
1	CRM 23.9	7909T	38-42	METALS	TOTAL LEAD	7439-92-1	41.6000	MG/KG	J
1	CRM 23.9	7909T	38-42	METALS	TOTAL MERCURY	7439-97-6	0.1300	MG/KG	V/V
1	CRM 23.9	7909T	38-42	METALS	TOTAL NICKEL	7440-02-0	26.0000	MG/KG	V/V
1	CRM 23.9	7909T	38-42	METALS	TOTAL SILVER	7440-22-4	0.2100	MG/KG	V/V
1	CRM 23.9	7909T	38-42	METALS	TOTAL ZINC	7440-66-6	132.0000	MG/KG	J
1	CRM 23.9	7910T	42-46	METALS	TOTAL ARSENIC	7440-38-2	7.7000	MG/KG	J
1	CRM 23.9	7910T	42-46	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
1	CRM 23.9	7910T	42-46	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	V/V
1	CRM 23.9	7910T	42-46	METALS	TOTAL CHROMIUM	7440-47-3	15.0000	MG/KG	V/V
1	CRM 23.9	7910T	42-46	METALS	TOTAL COPPER	7440-50-8	26.0000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 23.9	7910T	42-46	METALS	TOTAL LEAD	7439-92-1	39.9000	MG/KG	J
1	CRM 23.9	7910T	42-46	METALS	TOTAL MERCURY	7439-97-6	0.1100	MG/KG	V/V
1	CRM 23.9	7910T	42-46	METALS	TOTAL NICKEL	7440-02-0	21.0000	MG/KG	V/V
1	CRM 23.9	7910T	42-46	METALS	TOTAL SILVER	7440-22-4	0.2100	MG/KG	V/V
1	CRM 23.9	7910T	42-46	METALS	TOTAL ZINC	7440-66-6	183.0000	MG/KG	J
1	CRM 23.9	7911T	46-50	METALS	TOTAL ARSENIC	7440-38-2	11.3000	MG/KG	J
1	CRM 23.9	7911T	46-50	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
1	CRM 23.9	7911T	46-50	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
1	CRM 23.9	7911T	46-50	METALS	TOTAL CHROMIUM	7440-47-3	18.0000	MG/KG	V/V
1	CRM 23.9	7911T	46-50	METALS	TOTAL COPPER	7440-50-8	28.0000	MG/KG	V/V
1	CRM 23.9	7911T	46-50	METALS	TOTAL LEAD	7439-92-1	36.2000	MG/KG	J
1	CRM 23.9	7911T	46-50	METALS	TOTAL MERCURY	7439-97-6	0.1100	MG/KG	V/V
1	CRM 23.9	7911T	46-50	METALS	TOTAL NICKEL	7440-02-0	20.0000	MG/KG	V/V
1	CRM 23.9	7911T	46-50	METALS	TOTAL SELENIUM	7782-49-2	0.4000	MG/KG	J
1	CRM 23.9	7911T	46-50	METALS	TOTAL SILVER	7440-22-4	0.2100	MG/KG	V/V
1	CRM 23.9	7911T	46-50	METALS	TOTAL ZINC	7440-66-6	111.0000	MG/KG	J
1	CRM 23.9	7912T	50-58	METALS	TOTAL ARSENIC	7440-38-2	10.9000	MG/KG	J
1	CRM 23.9	7912T	50-58	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
1	CRM 23.9	7912T	50-58	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	V/V
1	CRM 23.9	7912T	50-58	METALS	TOTAL CHROMIUM	7440-47-3	21.0000	MG/KG	V/V
1	CRM 23.9	7912T	50-58	METALS	TOTAL COPPER	7440-50-8	25.0000	MG/KG	V/V
1	CRM 23.9	7912T	50-58	METALS	TOTAL LEAD	7439-92-1	40.4000	MG/KG	J
1	CRM 23.9	7912T	50-58	METALS	TOTAL MERCURY	7439-97-6	0.1100	MG/KG	V/V
1	CRM 23.9	7912T	50-58	METALS	TOTAL NICKEL	7440-02-0	20.0000	MG/KG	V/V
1	CRM 23.9	7912T	50-58	METALS	TOTAL SELENIUM	7782-49-2	0.4000	MG/KG	J
1	CRM 23.9	7912T	50-58	METALS	TOTAL SILVER	7440-22-4	0.2000	MG/KG	V/V
1	CRM 23.9	7912T	50-58	METALS	TOTAL ZINC	7440-66-6	114.0000	MG/KG	J
1	CRM 23.9	7914T	58-62	METALS	TOTAL ARSENIC	7440-38-2	9.5000	MG/KG	J
1	CRM 23.9	7914T	58-62	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
1	CRM 23.9	7914T	58-62	METALS	TOTAL CADMIUM	7440-43-9	0.9000	MG/KG	V/V
1	CRM 23.9	7914T	58-62	METALS	TOTAL CHROMIUM	7440-47-3	24.0000	MG/KG	V/V
1	CRM 23.9	7914T	58-62	METALS	TOTAL COPPER	7440-50-8	25.0000	MG/KG	V/V
1	CRM 23.9	7914T	58-62	METALS	TOTAL LEAD	7439-92-1	27.3000	MG/KG	J
1	CRM 23.9	7914T	58-62	METALS	TOTAL MERCURY	7439-97-6	0.1300	MG/KG	V/V
1	CRM 23.9	7914T	58-62	METALS	TOTAL NICKEL	7440-02-0	24.0000	MG/KG	V/V
1	CRM 23.9	7914T	58-62	METALS	TOTAL SELENIUM	7782-49-2	0.4000	MG/KG	J
1	CRM 23.9	7914T	58-62	METALS	TOTAL SILVER	7440-22-4	0.2300	MG/KG	V/V
1	CRM 23.9	7915T	62-64	METALS	TOTAL ZINC	7440-66-6	122.0000	MG/KG	J
1	CRM 23.9	7915T	62-64	METALS	TOTAL ARSENIC	7440-38-2	20.6000	MG/KG	J
1	CRM 23.9	7915T	62-64	METALS	TOTAL BERYLLIUM	7440-41-7	0.6000	MG/KG	V/V
1	CRM 23.9	7915T	62-64	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	V/V
1	CRM 23.9	7915T	62-64	METALS	TOTAL CHROMIUM	7440-47-3	21.0000	MG/KG	V/V
1	CRM 23.9	7915T	62-64	METALS	TOTAL COPPER	7440-50-8	15.0000	MG/KG	V/V
1	CRM 23.9	7915T	62-64	METALS	TOTAL LEAD	7439-92-1	44.6000	MG/KG	J

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 23.9	7915T	62-64	METALS	TOTAL MERCURY	7439-97-6	0.0700	MG/KG	V/V
1	CRM 23.9	7915T	62-64	METALS	TOTAL NICKEL	7440-02-0	18.0000	MG/KG	V/V
1	CRM 23.9	7915T	62-64	METALS	TOTAL SILVER	7440-22-4	0.2200	MG/KG	V/V
1	CRM 23.9	7915T	62-64	METALS	TOTAL ZINC	7440-66-6	85.6000	MG/KG	J
1	CRM 23.9	81150	62-65	SEMI-VOLS	BENZO(A)ANTHRACENE	56-55-3	0.5200	MG/KG	J
1	CRM 23.9	81150	62-65	SEMI-VOLS	BENZO(K)FLUORANTHENE	207-08-9	0.5400	MG/KG	J
1	CRM 23.9	81150	62-65	SEMI-VOLS	CHRYSENE	218-01-9	0.5900	MG/KG	J
1	CRM 23.9	81150	62-65	SEMI-VOLS	FLUORANTHENE	206-44-0	0.9100	MG/KG	J
1	CRM 23.9	81150	62-65	SEMI-VOLS	PYRENE	129-00-0	0.8300	MG/KG	J
2	CRM 19.7	6101T	0-4	METALS	TOTAL ARSENIC	7440-38-2	2.8000	MG/KG	J
2	CRM 19.7	6101T	0-4	METALS	TOTAL CHROMIUM	7440-47-3	5.0000	MG/KG	V/V
2	CRM 19.7	6101T	0-4	METALS	TOTAL COPPER	7440-50-8	13.0000	MG/KG	V/V
2	CRM 19.7	6101T	0-4	METALS	TOTAL LEAD	7439-92-1	8.6000	MG/KG	V/V
2	CRM 19.7	6101T	0-4	METALS	TOTAL NICKEL	7440-02-0	4.0000	MG/KG	V/V
2	CRM 19.7	6101T	0-4	METALS	TOTAL ZINC	7440-66-6	33.8000	MG/KG	J
2	CRM 19.7	6102T	4-8	METALS	TOTAL ARSENIC	7440-38-2	3.7000	MG/KG	J
2	CRM 19.7	6102T	4-8	METALS	TOTAL CHROMIUM	7440-47-3	6.0000	MG/KG	V/V
2	CRM 19.7	6102T	4-8	METALS	TOTAL COPPER	7440-50-8	10.0000	MG/KG	V/V
2	CRM 19.7	6102T	4-8	METALS	TOTAL LEAD	7439-92-1	10.2000	MG/KG	V/V
2	CRM 19.7	6102T	4-8	METALS	TOTAL NICKEL	7440-02-0	4.0000	MG/KG	V/V
2	CRM 19.7	6102T	4-8	METALS	TOTAL ZINC	7440-66-6	39.5000	MG/KG	J
2	CRM 19.7	6103T	8-12	METALS	TOTAL ARSENIC	7440-38-2	3.0000	MG/KG	J
2	CRM 19.7	6103T	8-12	METALS	TOTAL CHROMIUM	7440-47-3	8.0000	MG/KG	V/V
2	CRM 19.7	6103T	8-12	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	V/V
2	CRM 19.7	6103T	8-12	METALS	TOTAL LEAD	7439-92-1	10.9000	MG/KG	V/V
2	CRM 19.7	6103T	8-12	METALS	TOTAL NICKEL	7440-02-0	5.0000	MG/KG	V/V
2	CRM 19.7	6103T	8-12	METALS	TOTAL ZINC	7440-66-6	45.3000	MG/KG	J
2	CRM 19.7	6104T	12-16	METALS	TOTAL ARSENIC	7440-38-2	2.8000	MG/KG	J
2	CRM 19.7	6104T	12-16	METALS	TOTAL CHROMIUM	7440-47-3	9.0000	MG/KG	V/V
2	CRM 19.7	6104T	12-16	METALS	TOTAL COPPER	7440-50-8	6.0000	MG/KG	V/V
2	CRM 19.7	6104T	12-16	METALS	TOTAL LEAD	7439-92-1	8.9000	MG/KG	V/V
2	CRM 19.7	6104T	12-16	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	V/V
2	CRM 19.7	6104T	12-16	METALS	TOTAL ZINC	7440-66-6	42.0000	MG/KG	J
2	CRM 19.7	6105T	16-20	METALS	TOTAL ARSENIC	7440-38-2	3.4000	MG/KG	J
2	CRM 19.7	6105T	16-20	METALS	TOTAL CHROMIUM	7440-47-3	9.0000	MG/KG	V/V
2	CRM 19.7	6105T	16-20	METALS	TOTAL COPPER	7440-50-8	6.0000	MG/KG	V/V
2	CRM 19.7	6105T	16-20	METALS	TOTAL LEAD	7439-92-1	12.4000	MG/KG	V/V
2	CRM 19.7	6105T	16-20	METALS	TOTAL NICKEL	7440-02-0	5.0000	MG/KG	V/V
2	CRM 19.7	6105T	16-20	METALS	TOTAL ZINC	7440-66-6	39.9000	MG/KG	J
2	CRM 19.7	6106T	20-24	METALS	TOTAL ARSENIC	7440-38-2	3.2000	MG/KG	J
2	CRM 19.7	6106T	20-24	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
2	CRM 19.7	6106T	20-24	METALS	TOTAL CHROMIUM	7440-47-3	10.0000	MG/KG	V/V
2	CRM 19.7	6106T	20-24	METALS	TOTAL COPPER	7440-50-8	6.0000	MG/KG	V/V
2	CRM 19.7	6106T	20-24	METALS	TOTAL LEAD	7439-92-1	13.1000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	6106T	20-24	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	V/V
2	CRM 19.7	6106T	20-24	METALS	TOTAL ZINC	7440-66-6	46.9000	MG/KG	J
2	CRM 19.7	6107T	24-28	METALS	TOTAL ARSENIC	7440-38-2	3.5000	MG/KG	J
2	CRM 19.7	6107T	24-28	METALS	TOTAL CHROMIUM	7440-47-3	11.0000	MG/KG	V/V
2	CRM 19.7	6107T	24-28	METALS	TOTAL COPPER	7440-50-8	10.0000	MG/KG	V/V
2	CRM 19.7	6107T	24-28	METALS	TOTAL LEAD	7439-92-1	15.8000	MG/KG	V/V
2	CRM 19.7	6107T	24-28	METALS	TOTAL NICKEL	7440-02-0	9.0000	MG/KG	V/V
2	CRM 19.7	6107T	24-28	METALS	TOTAL ZINC	7440-66-6	55.3000	MG/KG	J
2	CRM 19.7	6108T	28-32	METALS	TOTAL ARSENIC	7440-38-2	6.1000	MG/KG	J
2	CRM 19.7	6108T	28-32	METALS	TOTAL CHROMIUM	7440-47-3	11.0000	MG/KG	V/V
2	CRM 19.7	6108T	28-32	METALS	TOTAL COPPER	7440-50-8	11.0000	MG/KG	V/V
2	CRM 19.7	6108T	28-32	METALS	TOTAL LEAD	7439-92-1	25.4000	MG/KG	V/V
2	CRM 19.7	6108T	28-32	METALS	TOTAL NICKEL	7440-02-0	9.0000	MG/KG	V/V
2	CRM 19.7	6108T	28-32	METALS	TOTAL ZINC	7440-66-6	61.1000	MG/KG	J
2	CRM 19.7	6109T	32-36	METALS	TOTAL ARSENIC	7440-38-2	9.3000	MG/KG	J
2	CRM 19.7	6109T	32-36	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
2	CRM 19.7	6109T	32-36	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	V/V
2	CRM 19.7	6109T	32-36	METALS	TOTAL COPPER	7440-50-8	17.0000	MG/KG	V/V
2	CRM 19.7	6109T	32-36	METALS	TOTAL LEAD	7439-92-1	38.2000	MG/KG	V/V
2	CRM 19.7	6109T	32-36	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
2	CRM 19.7	6109T	32-36	METALS	TOTAL SILVER	7440-22-4	0.2400	MG/KG	J
2	CRM 19.7	6109T	32-36	METALS	TOTAL ZINC	7440-66-6	83.7000	MG/KG	J
2	CRM 19.7	6110T	36-40	METALS	TOTAL ARSENIC	7440-38-2	9.4000	MG/KG	J
2	CRM 19.7	6110T	36-40	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	V/V
2	CRM 19.7	6110T	36-40	METALS	TOTAL COPPER	7440-50-8	14.0000	MG/KG	V/V
2	CRM 19.7	6110T	36-40	METALS	TOTAL LEAD	7439-92-1	41.6000	MG/KG	V/V
2	CRM 19.7	6110T	36-40	METALS	TOTAL NICKEL	7440-02-0	11.0000	MG/KG	V/V
2	CRM 19.7	6110T	36-40	METALS	TOTAL SILVER	7440-22-4	0.3700	MG/KG	J
2	CRM 19.7	6110T	36-40	METALS	TOTAL ZINC	7440-66-6	78.5000	MG/KG	J
2	CRM 19.7	6111T	40-44	METALS	TOTAL ARSENIC	7440-38-2	5.5000	MG/KG	J
2	CRM 19.7	6111T	40-44	METALS	TOTAL CHROMIUM	7440-47-3	14.0000	MG/KG	V/V
2	CRM 19.7	6111T	40-44	METALS	TOTAL COPPER	7440-50-8	16.0000	MG/KG	V/V
2	CRM 19.7	6111T	40-44	METALS	TOTAL LEAD	7439-92-1	37.1000	MG/KG	V/V
2	CRM 19.7	6111T	40-44	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
2	CRM 19.7	6111T	40-44	METALS	TOTAL SILVER	7440-22-4	0.3700	MG/KG	J
2	CRM 19.7	6111T	40-44	METALS	TOTAL ZINC	7440-66-6	86.4000	MG/KG	J
2	CRM 19.7	6112T	44-48	METALS	TOTAL ARSENIC	7440-38-2	8.8000	MG/KG	J
2	CRM 19.7	6112T	44-48	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
2	CRM 19.7	6112T	44-48	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	V/V
2	CRM 19.7	6112T	44-48	METALS	TOTAL CHROMIUM	7440-47-3	28.0000	MG/KG	V/V
2	CRM 19.7	6112T	44-48	METALS	TOTAL COPPER	7440-50-8	32.0000	MG/KG	V/V
2	CRM 19.7	6112T	44-48	METALS	TOTAL LEAD	7439-92-1	43.0000	MG/KG	V/V
2	CRM 19.7	6112T	44-48	METALS	TOTAL NICKEL	7440-02-0	28.0000	MG/KG	V/V
2	CRM 19.7	6112T	44-48	METALS	TOTAL SILVER	7440-22-4	0.7200	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	6112T	44-48	METALS	TOTAL ZINC	7440-66-6	167.0000	MG/KG	J
2	CRM 19.7	6113T	48-52	METALS	TOTAL ARSENIC	7440-38-2	8.4000	MG/KG	J
2	CRM 19.7	6113T	48-52	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
2	CRM 19.7	6113T	48-52	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
2	CRM 19.7	6113T	48-52	METALS	TOTAL CHROMIUM	7440-47-3	14.0000	MG/KG	V/V
2	CRM 19.7	6113T	48-52	METALS	TOTAL COPPER	7440-50-8	15.0000	MG/KG	V/V
2	CRM 19.7	6113T	48-52	METALS	TOTAL LEAD	7439-92-1	41.1000	MG/KG	V/V
2	CRM 19.7	6113T	48-52	METALS	TOTAL NICKEL	7440-02-0	17.0000	MG/KG	V/V
2	CRM 19.7	6113T	48-52	METALS	TOTAL SILVER	7440-22-4	0.3400	MG/KG	J
2	CRM 19.7	6113T	48-52	METALS	TOTAL ZINC	7440-66-6	86.4000	MG/KG	J
2	CRM 19.7	6114T	52-56	METALS	TOTAL ARSENIC	7440-38-2	10.6000	MG/KG	J
2	CRM 19.7	6114T	52-56	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
2	CRM 19.7	6114T	52-56	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	V/V
2	CRM 19.7	6114T	52-56	METALS	TOTAL COPPER	7440-50-8	18.0000	MG/KG	V/V
2	CRM 19.7	6114T	52-56	METALS	TOTAL LEAD	7439-92-1	44.3000	MG/KG	V/V
2	CRM 19.7	6114T	52-56	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V
2	CRM 19.7	6114T	52-56	METALS	TOTAL SILVER	7440-22-4	1.0000	MG/KG	J
2	CRM 19.7	6114T	52-56	METALS	TOTAL ZINC	7440-66-6	99.9000	MG/KG	J
2	CRM 19.7	6115T	56-60	METALS	TOTAL ARSENIC	7440-38-2	8.7000	MG/KG	J
2	CRM 19.7	6115T	56-60	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
2	CRM 19.7	6115T	56-60	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	V/V
2	CRM 19.7	6115T	56-60	METALS	TOTAL COPPER	7440-50-8	16.0000	MG/KG	V/V
2	CRM 19.7	6115T	56-60	METALS	TOTAL LEAD	7439-92-1	34.8000	MG/KG	V/V
2	CRM 19.7	6115T	56-60	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
2	CRM 19.7	6115T	56-60	METALS	TOTAL SILVER	7440-22-4	0.4100	MG/KG	J
2	CRM 19.7	6116T	60-64	METALS	TOTAL ZINC	7440-66-6	86.4000	MG/KG	J
2	CRM 19.7	6116T	60-64	METALS	TOTAL ARSENIC	7440-38-2	6.4000	MG/KG	J
2	CRM 19.7	6116T	60-64	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
2	CRM 19.7	6116T	60-64	METALS	TOTAL CHROMIUM	7440-47-3	17.0000	MG/KG	V/V
2	CRM 19.7	6116T	60-64	METALS	TOTAL COPPER	7440-50-8	16.0000	MG/KG	V/V
2	CRM 19.7	6116T	60-64	METALS	TOTAL LEAD	7439-92-1	31.8000	MG/KG	V/V
2	CRM 19.7	6116T	60-64	METALS	TOTAL NICKEL	7440-02-0	15.0000	MG/KG	V/V
2	CRM 19.7	6116T	60-64	METALS	TOTAL SILVER	7440-22-4	0.4300	MG/KG	J
2	CRM 19.7	6116T	60-64	METALS	TOTAL ZINC	7440-66-6	92.5000	MG/KG	J
2	CRM 19.7	6117T	64-68	METALS	TOTAL ARSENIC	7440-38-2	9.8000	MG/KG	J
2	CRM 19.7	6117T	64-68	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
2	CRM 19.7	6117T	64-68	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	V/V
2	CRM 19.7	6117T	64-68	METALS	TOTAL COPPER	7440-50-8	14.0000	MG/KG	V/V
2	CRM 19.7	6117T	64-68	METALS	TOTAL LEAD	7439-92-1	36.4000	MG/KG	V/V
2	CRM 19.7	6117T	64-68	METALS	TOTAL NICKEL	7440-02-0	13.0000	MG/KG	V/V
2	CRM 19.7	6117T	64-68	METALS	TOTAL SILVER	7440-22-4	0.4300	MG/KG	J
2	CRM 19.7	6117T	64-68	METALS	TOTAL ZINC	7440-66-6	80.9000	MG/KG	J
2	CRM 19.7	6118T	68-72	METALS	TOTAL ARSENIC	7440-38-2	8.3000	MG/KG	J
2	CRM 19.7	6118T	68-72	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	QAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	6118T	68-72	METALS	TOTAL CHROMIUM	7440-47-3	18.0000	MG/KG	V/V
2	CRM 19.7	6118T	68-72	METALS	TOTAL COPPER	7440-50-8	28.0000	MG/KG	V/V
2	CRM 19.7	6118T	68-72	METALS	TOTAL LEAD	7439-92-1	28.2000	MG/KG	V/V
2	CRM 19.7	6118T	68-72	METALS	TOTAL NICKEL	7440-02-0	18.0000	MG/KG	V/V
2	CRM 19.7	6118T	68-72	METALS	TOTAL SILVER	7440-22-4	0.3100	MG/KG	J
2	CRM 19.7	6118T	68-72	METALS	TOTAL ZINC	7440-66-6	97.3000	MG/KG	J
2	CRM 19.7	6119T	72-76	METALS	TOTAL ARSENIC	7440-38-2	8.2000	MG/KG	J
2	CRM 19.7	6119T	72-76	METALS	TOTAL BERYLLIUM	7440-41-7	0.6000	MG/KG	V/V
2	CRM 19.7	6119T	72-76	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
2	CRM 19.7	6119T	72-76	METALS	TOTAL CHROMIUM	7440-47-3	11.0000	MG/KG	V/V
2	CRM 19.7	6119T	72-76	METALS	TOTAL COPPER	7440-50-8	21.0000	MG/KG	V/V
2	CRM 19.7	6119T	72-76	METALS	TOTAL LEAD	7439-92-1	21.9000	MG/KG	V/V
2	CRM 19.7	6119T	72-76	METALS	TOTAL NICKEL	7440-02-0	11.0000	MG/KG	V/V
2	CRM 19.7	6119T	72-76	METALS	TOTAL SILVER	7440-22-4	0.2700	MG/KG	J
2	CRM 19.7	6119T	72-76	METALS	TOTAL ZINC	7440-66-6	76.4000	MG/KG	J
2	CRM 19.7	6120T	76-80	METALS	TOTAL ARSENIC	7440-38-2	9.2000	MG/KG	J
2	CRM 19.7	6120T	76-80	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
2	CRM 19.7	6120T	76-80	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
2	CRM 19.7	6120T	76-80	METALS	TOTAL CHROMIUM	7440-47-3	13.0000	MG/KG	V/V
2	CRM 19.7	6120T	76-80	METALS	TOTAL COPPER	7440-50-8	21.0000	MG/KG	V/V
2	CRM 19.7	6120T	76-80	METALS	TOTAL LEAD	7439-92-1	36.2000	MG/KG	V/V
2	CRM 19.7	6120T	76-80	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
2	CRM 19.7	6120T	76-80	METALS	TOTAL SILVER	7782-49-2	0.4000	MG/KG	J
2	CRM 19.7	6120T	76-80	METALS	TOTAL ZINC	7440-22-4	0.2700	MG/KG	J
2	CRM 19.7	6121T	80-84	METALS	TOTAL ARSENIC	7440-66-6	89.1000	MG/KG	J
2	CRM 19.7	6121T	80-84	METALS	TOTAL BERYLLIUM	7440-38-2	9.3000	MG/KG	J
2	CRM 19.7	6121T	80-84	METALS	TOTAL CADMIUM	7440-41-7	0.6000	MG/KG	V/V
2	CRM 19.7	6121T	80-84	METALS	TOTAL CHROMIUM	7440-43-9	0.5000	MG/KG	V/V
2	CRM 19.7	6121T	80-84	METALS	TOTAL COPPER	7440-47-3	10.0000	MG/KG	V/V
2	CRM 19.7	6121T	80-84	METALS	TOTAL LEAD	7440-50-8	15.0000	MG/KG	V/V
2	CRM 19.7	6121T	80-84	METALS	TOTAL NICKEL	7439-92-1	35.5000	MG/KG	V/V
2	CRM 19.7	6121T	80-84	METALS	TOTAL SILVER	7440-02-0	12.0000	MG/KG	V/V
2	CRM 19.7	6121T	80-84	METALS	TOTAL ZINC	7440-22-4	0.5700	MG/KG	J
2	CRM 19.7	6122T	84-88	METALS	TOTAL ARSENIC	7440-66-6	69.4000	MG/KG	J
2	CRM 19.7	6122T	84-88	METALS	TOTAL BERYLLIUM	7440-38-2	7.7000	MG/KG	J
2	CRM 19.7	6122T	84-88	METALS	TOTAL CADMIUM	7440-41-7	0.8000	MG/KG	V/V
2	CRM 19.7	6122T	84-88	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	V/V
2	CRM 19.7	6122T	84-88	METALS	TOTAL COPPER	7440-50-8	20.0000	MG/KG	V/V
2	CRM 19.7	6122T	84-88	METALS	TOTAL LEAD	7439-92-1	27.3000	MG/KG	V/V
2	CRM 19.7	6122T	84-88	METALS	TOTAL NICKEL	7440-02-0	17.0000	MG/KG	V/V
2	CRM 19.7	6122T	84-88	METALS	TOTAL SILVER	7440-22-4	0.4800	MG/KG	J
2	CRM 19.7	6123T	88-92	METALS	TOTAL ZINC	7440-66-6	93.9000	MG/KG	J
2	CRM 19.7	6123T	88-92	METALS	TOTAL ARSENIC	7440-38-2	6.5000	MG/KG	J
2	CRM 19.7	6123T	88-92	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
2	CRM 19.7	6123T	88-92	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
2	CRM 19.7	6123T	88-92	METALS	TOTAL CHROMIUM	7440-47-3	18.0000	MG/KG	V/V
2	CRM 19.7	6123T	88-92	METALS	TOTAL COPPER	7440-50-8	19.0000	MG/KG	V/V
2	CRM 19.7	6123T	88-92	METALS	TOTAL LEAD	7439-92-1	27.9000	MG/KG	V/V
2	CRM 19.7	6123T	88-92	METALS	TOTAL NICKEL	7440-02-0	17.0000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	6123T	88-92	METALS	TOTAL SILVER	7440-22-4	0.3400	MG/KG	J
2	CRM 19.7	6123T	88-92	METALS	TOTAL ZINC	7440-66-6	97.3000	MG/KG	J
2	CRM 19.7	6124T	92-96	METALS	TOTAL ARSENIC	7440-38-2	6.6000	MG/KG	J
2	CRM 19.7	6124T	92-96	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
2	CRM 19.7	6124T	92-96	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
2	CRM 19.7	6124T	92-96	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	V/V
2	CRM 19.7	6124T	92-96	METALS	TOTAL COPPER	7440-50-8	18.0000	MG/KG	V/V
2	CRM 19.7	6124T	92-96	METALS	TOTAL LEAD	7439-92-1	31.4000	MG/KG	V/V
2	CRM 19.7	6124T	92-96	METALS	TOTAL NICKEL	7440-02-0	13.0000	MG/KG	V/V
2	CRM 19.7	6124T	92-96	METALS	TOTAL SILVER	7440-22-4	0.3400	MG/KG	J
2	CRM 19.7	6124T	92-96	METALS	TOTAL ZINC	7440-66-6	86.0000	MG/KG	J
2	CRM 19.7	6125T	96-100	METALS	TOTAL ARSENIC	7440-38-2	5.8000	MG/KG	J
2	CRM 19.7	6125T	96-100	METALS	TOTAL BERYLLIUM	7440-41-7	0.6000	MG/KG	V/V
2	CRM 19.7	6125T	96-100	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	V/V
2	CRM 19.7	6125T	96-100	METALS	TOTAL CHROMIUM	7440-47-3	11.0000	MG/KG	V/V
2	CRM 19.7	6125T	96-100	METALS	TOTAL COPPER	7440-50-8	22.0000	MG/KG	V/V
2	CRM 19.7	6125T	96-100	METALS	TOTAL LEAD	7439-92-1	32.0000	MG/KG	J
2	CRM 19.7	6125T	96-100	METALS	TOTAL NICKEL	7440-02-0	11.0000	MG/KG	V/V
2	CRM 19.7	6125T	96-100	METALS	TOTAL SILVER	7440-22-4	0.3300	MG/KG	J
2	CRM 19.7	6125T	96-100	METALS	TOTAL ZINC	7440-66-6	79.0000	MG/KG	J
2	CRM 19.7	6126T	100-104	METALS	TOTAL ARSENIC	7440-38-2	5.7000	MG/KG	J
2	CRM 19.7	6126T	100-104	METALS	TOTAL BERYLLIUM	7440-41-7	0.6000	MG/KG	V/V
2	CRM 19.7	6126T	100-104	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	V/V
2	CRM 19.7	6126T	100-104	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	V/V
2	CRM 19.7	6126T	100-104	METALS	TOTAL COPPER	7440-50-8	18.0000	MG/KG	V/V
2	CRM 19.7	6126T	100-104	METALS	TOTAL LEAD	7439-92-1	23.9000	MG/KG	J
2	CRM 19.7	6126T	100-104	METALS	TOTAL NICKEL	7440-02-0	12.0000	MG/KG	V/V
2	CRM 19.7	6126T	100-104	METALS	TOTAL SILVER	7440-22-4	0.1700	MG/KG	V/V
2	CRM 19.7	6126T	100-104	METALS	TOTAL ZINC	7440-66-6	85.8000	MG/KG	J
2	CRM 19.7	6127T	104-108	METALS	TOTAL ARSENIC	7440-38-2	6.7000	MG/KG	J
2	CRM 19.7	6127T	104-108	METALS	TOTAL BERYLLIUM	7440-43-9	0.4000	MG/KG	V/V
2	CRM 19.7	6127T	104-108	METALS	TOTAL CADMIUM	7440-47-3	12.0000	MG/KG	V/V
2	CRM 19.7	6127T	104-108	METALS	TOTAL CHROMIUM	7440-50-8	16.0000	MG/KG	V/V
2	CRM 19.7	6127T	104-108	METALS	TOTAL COPPER	7439-92-1	35.6000	MG/KG	J
2	CRM 19.7	6127T	104-108	METALS	TOTAL LEAD	7440-02-0	11.0000	MG/KG	V/V
2	CRM 19.7	6127T	104-108	METALS	TOTAL NICKEL	7440-22-4	0.1800	MG/KG	J
2	CRM 19.7	6127T	104-108	METALS	TOTAL SILVER	7440-66-6	77.9000	MG/KG	J
2	CRM 19.7	6127T	104-108	METALS	TOTAL ZINC	7440-38-2	6.5000	MG/KG	J
2	CRM 19.7	6128T	108-112	METALS	TOTAL ARSENIC	7440-41-7	0.6000	MG/KG	V/V
2	CRM 19.7	6128T	108-112	METALS	TOTAL BERYLLIUM	7440-47-3	16.0000	MG/KG	V/V
2	CRM 19.7	6128T	108-112	METALS	TOTAL CADMIUM	7440-50-8	13.0000	MG/KG	V/V
2	CRM 19.7	6128T	108-112	METALS	TOTAL COPPER	7439-92-1	32.9000	MG/KG	J
2	CRM 19.7	6128T	108-112	METALS	TOTAL LEAD	7440-02-0	14.0000	MG/KG	V/V
2	CRM 19.7	6128T	108-112	METALS	TOTAL NICKEL	7440-22-4	3.0000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	6128T	108-112	METALS	TOTAL ZINC	7440-66-6	79.5000	MG/KG	J
2	CRM 19.7	6129T	112-116	METALS	TOTAL ARSENIC	7440-38-2	6.9000	MG/KG	J
2	CRM 19.7	6129T	112-116	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
2	CRM 19.7	6129T	112-116	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
2	CRM 19.7	6129T	112-116	METALS	TOTAL CHROMIUM	7440-47-3	17.0000	MG/KG	V/V
2	CRM 19.7	6129T	112-116	METALS	TOTAL COPPER	7440-50-8	19.0000	MG/KG	V/V
2	CRM 19.7	6129T	112-116	METALS	TOTAL LEAD	7439-92-1	30.5000	MG/KG	J
2	CRM 19.7	6129T	112-116	METALS	TOTAL NICKEL	7440-02-0	17.0000	MG/KG	V/V
2	CRM 19.7	6129T	112-116	METALS	TOTAL SILVER	7440-22-4	0.1900	MG/KG	J
2	CRM 19.7	6129T	112-116	METALS	TOTAL ZINC	7440-66-6	114.0000	MG/KG	J
2	CRM 19.7	6130T	116-120	METALS	TOTAL ARSENIC	7440-38-2	6.5000	MG/KG	J
2	CRM 19.7	6130T	116-120	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
2	CRM 19.7	6130T	116-120	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
2	CRM 19.7	6130T	116-120	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	V/V
2	CRM 19.7	6130T	116-120	METALS	TOTAL COPPER	7440-50-8	14.0000	MG/KG	V/V
2	CRM 19.7	6130T	116-120	METALS	TOTAL LEAD	7439-92-1	38.3000	MG/KG	V/V
2	CRM 19.7	6130T	116-120	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
2	CRM 19.7	6130T	116-120	METALS	TOTAL SILVER	7440-22-4	0.2000	MG/KG	J
2	CRM 19.7	6131T	120-124	METALS	TOTAL ZINC	7440-66-6	83.5000	MG/KG	J
2	CRM 19.7	6131T	120-124	METALS	TOTAL ARSENIC	7440-38-2	5.1000	MG/KG	J
2	CRM 19.7	6131T	120-124	METALS	TOTAL BERYLLIUM	7440-43-9	0.4000	MG/KG	V/V
2	CRM 19.7	6131T	120-124	METALS	TOTAL CADMIUM	7440-47-3	8.0000	MG/KG	V/V
2	CRM 19.7	6131T	120-124	METALS	TOTAL CHROMIUM	7440-50-8	10.0000	MG/KG	V/V
2	CRM 19.7	6131T	120-124	METALS	TOTAL COPPER	7439-92-1	26.9000	MG/KG	V/V
2	CRM 19.7	6131T	120-124	METALS	TOTAL LEAD	7440-02-0	8.0000	MG/KG	V/V
2	CRM 19.7	6131T	120-124	METALS	TOTAL NICKEL	7440-22-4	0.2100	MG/KG	J
2	CRM 19.7	6131T	120-124	METALS	TOTAL SILVER	7440-66-6	54.2000	MG/KG	J
2	CRM 19.7	6131T	120-124	METALS	TOTAL ZINC	7440-66-6	5.4000	MG/KG	J
2	CRM 19.7	6132T	124-128	METALS	TOTAL ARSENIC	7440-38-2	0.6000	MG/KG	V/V
2	CRM 19.7	6132T	124-128	METALS	TOTAL BERYLLIUM	7440-41-7	0.6000	MG/KG	V/V
2	CRM 19.7	6132T	124-128	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
2	CRM 19.7	6132T	124-128	METALS	TOTAL CHROMIUM	7440-47-3	14.0000	MG/KG	V/V
2	CRM 19.7	6132T	124-128	METALS	TOTAL COPPER	7440-50-8	14.0000	MG/KG	V/V
2	CRM 19.7	6132T	124-128	METALS	TOTAL LEAD	7439-92-1	24.1000	MG/KG	V/V
2	CRM 19.7	6132T	124-128	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
2	CRM 19.7	6132T	124-128	METALS	TOTAL SILVER	7440-22-4	0.2600	MG/KG	V/V
2	CRM 19.7	6132T	124-128	METALS	TOTAL ZINC	7440-66-6	87.2000	MG/KG	J
2	CRM 19.7	6133T	128-132	METALS	TOTAL ARSENIC	7440-38-2	6.0000	MG/KG	J
2	CRM 19.7	6133T	128-132	METALS	TOTAL BERYLLIUM	7440-41-7	0.6000	MG/KG	V/V
2	CRM 19.7	6133T	128-132	METALS	TOTAL CADMIUM	7440-43-9	14.0000	MG/KG	V/V
2	CRM 19.7	6133T	128-132	METALS	TOTAL CHROMIUM	7440-50-8	14.0000	MG/KG	V/V
2	CRM 19.7	6133T	128-132	METALS	TOTAL COPPER	7439-92-1	35.4000	MG/KG	V/V
2	CRM 19.7	6133T	128-132	METALS	TOTAL LEAD	7440-02-0	13.0000	MG/KG	V/V
2	CRM 19.7	6133T	128-132	METALS	TOTAL NICKEL	7440-22-4	0.3400	MG/KG	J
2	CRM 19.7	6133T	128-132	METALS	TOTAL SILVER	7440-66-6	85.8000	MG/KG	J
2	CRM 19.7	6133T	128-132	METALS	TOTAL ZINC	7440-66-6	85.8000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	6134T	132-136	METALS	TOTAL ARSENIC	7440-38-2	7.3000	MG/KG	J
2	CRM 19.7	6134T	132-136	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
2	CRM 19.7	6134T	132-136	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
2	CRM 19.7	6134T	132-136	METALS	TOTAL CHROMIUM	7440-47-3	15.0000	MG/KG	V/V
2	CRM 19.7	6134T	132-136	METALS	TOTAL COPPER	7440-50-8	16.0000	MG/KG	V/V
2	CRM 19.7	6134T	132-136	METALS	TOTAL LEAD	7439-92-1	36.5000	MG/KG	V/V
2	CRM 19.7	6134T	132-136	METALS	TOTAL NICKEL	7440-02-0	15.0000	MG/KG	V/V
2	CRM 19.7	6134T	132-136	METALS	TOTAL SILVER	7440-22-4	1.2000	MG/KG	V/V
2	CRM 19.7	6134T	132-136	METALS	TOTAL ZINC	7440-66-6	91.3000	MG/KG	J
2	CRM 19.7	6135T	136-140	METALS	TOTAL ARSENIC	7440-38-2	6.2000	MG/KG	J
2	CRM 19.7	6135T	136-140	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
2	CRM 19.7	6135T	136-140	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
2	CRM 19.7	6135T	136-140	METALS	TOTAL CHROMIUM	7440-47-3	15.0000	MG/KG	V/V
2	CRM 19.7	6135T	136-140	METALS	TOTAL COPPER	7440-50-8	16.0000	MG/KG	V/V
2	CRM 19.7	6135T	136-140	METALS	TOTAL LEAD	7439-92-1	39.3000	MG/KG	V/V
2	CRM 19.7	6135T	136-140	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
2	CRM 19.7	6135T	136-140	METALS	TOTAL SILVER	7440-22-4	1.1000	MG/KG	J
2	CRM 19.7	6135T	136-140	METALS	TOTAL ZINC	7440-66-6	91.8000	MG/KG	J
2	CRM 19.7	6136T	140-144	METALS	TOTAL ARSENIC	7440-38-2	4.5000	MG/KG	J
2	CRM 19.7	6136T	140-144	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
2	CRM 19.7	6136T	140-144	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
2	CRM 19.7	6136T	140-144	METALS	TOTAL CHROMIUM	7440-47-3	15.0000	MG/KG	V/V
2	CRM 19.7	6136T	140-144	METALS	TOTAL COPPER	7440-50-8	26.0000	MG/KG	V/V
2	CRM 19.7	6136T	140-144	METALS	TOTAL LEAD	7439-92-1	33.6000	MG/KG	V/V
2	CRM 19.7	6136T	140-144	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
2	CRM 19.7	6136T	140-144	METALS	TOTAL SILVER	7440-22-4	0.3300	MG/KG	J
2	CRM 19.7	6136T	140-144	METALS	TOTAL ZINC	7440-66-6	72.8000	MG/KG	J
2	CRM 19.7	6137T	144-148	METALS	TOTAL ARSENIC	7440-38-2	7.6000	MG/KG	J
2	CRM 19.7	6137T	144-148	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
2	CRM 19.7	6137T	144-148	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
2	CRM 19.7	6137T	144-148	METALS	TOTAL CHROMIUM	7440-47-3	17.0000	MG/KG	V/V
2	CRM 19.7	6137T	144-148	METALS	TOTAL COPPER	7440-50-8	24.0000	MG/KG	V/V
2	CRM 19.7	6137T	144-148	METALS	TOTAL LEAD	7439-92-1	33.9000	MG/KG	V/V
2	CRM 19.7	6137T	144-148	METALS	TOTAL NICKEL	7440-02-0	18.0000	MG/KG	V/V
2	CRM 19.7	6137T	144-148	METALS	TOTAL SILVER	7440-22-4	0.3500	MG/KG	J
2	CRM 19.7	6137T	144-148	METALS	TOTAL ZINC	7440-66-6	88.9000	MG/KG	J
2	CRM 19.7	6138T	148-152	METALS	TOTAL ARSENIC	7440-38-2	4.7000	MG/KG	J
2	CRM 19.7	6138T	148-152	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
2	CRM 19.7	6138T	148-152	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
2	CRM 19.7	6138T	148-152	METALS	TOTAL CHROMIUM	7440-47-3	17.0000	MG/KG	V/V
2	CRM 19.7	6138T	148-152	METALS	TOTAL COPPER	7440-50-8	20.0000	MG/KG	V/V
2	CRM 19.7	6138T	148-152	METALS	TOTAL LEAD	7439-92-1	26.4000	MG/KG	V/V
2	CRM 19.7	6138T	148-152	METALS	TOTAL NICKEL	7440-02-0	15.0000	MG/KG	V/V
2	CRM 19.7	6138T	148-152	METALS	TOTAL SILVER	7440-22-4	0.2000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	6138T	148-152	METALS	TOTAL ZINC	7440-66-6	80.6000	MG/KG	J
2	CRM 19.7	6139T	152-156	METALS	TOTAL ARSENIC	7440-38-2	6.0000	MG/KG	J
2	CRM 19.7	6139T	152-156	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
2	CRM 19.7	6139T	152-156	METALS	TOTAL CADMIUM	7440-43-9	0.2000	MG/KG	V/V
2	CRM 19.7	6139T	152-156	METALS	TOTAL CHROMIUM	7440-47-3	13.0000	MG/KG	V/V
2	CRM 19.7	6139T	152-156	METALS	TOTAL COPPER	7440-50-8	14.0000	MG/KG	V/V
2	CRM 19.7	6139T	152-156	METALS	TOTAL LEAD	7439-92-1	30.1000	MG/KG	V/V
2	CRM 19.7	6139T	152-156	METALS	TOTAL NICKEL	7440-02-0	13.0000	MG/KG	V/V
2	CRM 19.7	6139T	152-156	METALS	TOTAL ZINC	7440-66-6	71.0000	MG/KG	V/V
2	CRM 19.7	6140T	156-160	METALS	TOTAL ARSENIC	7440-38-2	7.3000	MG/KG	J
2	CRM 19.7	6140T	156-160	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
2	CRM 19.7	6140T	156-160	METALS	TOTAL CHROMIUM	7440-47-3	15.0000	MG/KG	V/V
2	CRM 19.7	6140T	156-160	METALS	TOTAL COPPER	7440-50-8	19.0000	MG/KG	V/V
2	CRM 19.7	6140T	156-160	METALS	TOTAL LEAD	7439-92-1	29.9000	MG/KG	V/V
2	CRM 19.7	6140T	156-160	METALS	TOTAL NICKEL	7440-02-0	18.0000	MG/KG	V/V
2	CRM 19.7	6140T	156-160	METALS	TOTAL SILVER	7440-22-4	0.1000	MG/KG	J
2	CRM 19.7	6141T	160-164	METALS	TOTAL ZINC	7440-66-6	78.7000	MG/KG	J
2	CRM 19.7	6141T	160-164	METALS	TOTAL ARSENIC	7440-38-2	5.3000	MG/KG	J
2	CRM 19.7	6141T	160-164	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
2	CRM 19.7	6141T	160-164	METALS	TOTAL CHROMIUM	7440-47-3	14.0000	MG/KG	V/V
2	CRM 19.7	6141T	160-164	METALS	TOTAL COPPER	7440-50-8	16.0000	MG/KG	V/V
2	CRM 19.7	6141T	160-164	METALS	TOTAL LEAD	7439-92-1	29.9000	MG/KG	V/V
2	CRM 19.7	6141T	160-164	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
2	CRM 19.7	6141T	160-164	METALS	TOTAL SILVER	7440-22-4	0.1600	MG/KG	J
2	CRM 19.7	6142T	164-168	METALS	TOTAL ZINC	7440-66-6	65.4000	MG/KG	J
2	CRM 19.7	6142T	164-168	METALS	TOTAL ARSENIC	7440-38-2	4.5000	MG/KG	J
2	CRM 19.7	6142T	164-168	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
2	CRM 19.7	6142T	164-168	METALS	TOTAL CHROMIUM	7440-47-3	18.0000	MG/KG	V/V
2	CRM 19.7	6142T	164-168	METALS	TOTAL COPPER	7440-50-8	18.0000	MG/KG	V/V
2	CRM 19.7	6142T	164-168	METALS	TOTAL LEAD	7439-92-1	30.4000	MG/KG	V/V
2	CRM 19.7	6142T	164-168	METALS	TOTAL NICKEL	7440-02-0	18.0000	MG/KG	V/V
2	CRM 19.7	6142T	164-168	METALS	TOTAL SILVER	7440-22-4	0.1300	MG/KG	J
2	CRM 19.7	6143T	168-172	METALS	TOTAL ZINC	7440-66-6	79.3000	MG/KG	J
2	CRM 19.7	6143T	168-172	METALS	TOTAL ARSENIC	7440-38-2	6.5000	MG/KG	J
2	CRM 19.7	6143T	168-172	METALS	TOTAL BERYLLIUM	7440-41-7	0.5000	MG/KG	V/V
2	CRM 19.7	6143T	168-172	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
2	CRM 19.7	6143T	168-172	METALS	TOTAL CHROMIUM	7440-47-3	11.0000	MG/KG	V/V
2	CRM 19.7	6143T	168-172	METALS	TOTAL COPPER	7440-50-8	14.0000	MG/KG	V/V
2	CRM 19.7	6143T	168-172	METALS	TOTAL LEAD	7439-92-1	33.9000	MG/KG	V/V
2	CRM 19.7	6143T	168-172	METALS	TOTAL NICKEL	7440-02-0	12.0000	MG/KG	V/V
2	CRM 19.7	6143T	168-172	METALS	TOTAL ZINC	7440-66-6	68.8000	MG/KG	J
2	CRM 19.7	6144T	172-176	METALS	TOTAL ARSENIC	7440-38-2	4.0000	MG/KG	J
2	CRM 19.7	6144T	172-176	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
2	CRM 19.7	6144T	172-176	METALS	TOTAL CHROMIUM	7440-47-3	14.0000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	6144T	172-176	METALS	TOTAL COPPER	7440-50-8	14.0000	MG/KG	V/V
2	CRM 19.7	6144T	172-176	METALS	TOTAL LEAD	7439-92-1	28.7000	MG/KG	V/V
2	CRM 19.7	6144T	172-176	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V
2	CRM 19.7	6144T	172-176	METALS	TOTAL ZINC	7440-66-6	71.7000	MG/KG	J
2	CRM 19.7	6145T	176-182	METALS	TOTAL ARSENIC	7440-38-2	5.9000	MG/KG	J
2	CRM 19.7	6145T	176-182	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
2	CRM 19.7	6145T	176-182	METALS	TOTAL CHROMIUM	7440-47-3	17.0000	MG/KG	V/V
2	CRM 19.7	6145T	176-182	METALS	TOTAL COPPER	7440-50-8	17.0000	MG/KG	V/V
2	CRM 19.7	6145T	176-182	METALS	TOTAL LEAD	7439-92-1	29.5000	MG/KG	J
2	CRM 19.7	6145T	176-182	METALS	TOTAL NICKEL	7440-02-0	18.0000	MG/KG	V/V
2	CRM 19.7	6145T	176-182	METALS	TOTAL ZINC	7440-66-6	90.1000	MG/KG	J
2	CRM 19.7	63010	0-4	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.2900	MG/KG	J
2	CRM 19.7	63020	4-8	PEST/PCBS	AROCOR-1254	11097-69-1	1.1000	MG/KG	NJ
2	CRM 19.7	63020	4-8	PEST/PCBS	AROCOR-1260	11096-82-5	1.1000	MG/KG	NJ
2	CRM 19.7	63020	4-8	PEST/PCBS	TOXAPHENE	8001-35-2	1.1000	MG/KG	NJ
2	CRM 19.7	63030	4-8	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.1800	MG/KG	J
2	CRM 19.7	63030	8-12	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4200	MG/KG	J
2	CRM 19.7	63040	12-16	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.2800	MG/KG	J
2	CRM 19.7	63050	16-20	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.2600	MG/KG	J
2	CRM 19.7	63060	20-24	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.2700	MG/KG	J
2	CRM 19.7	63070	24-28	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.2700	MG/KG	J
2	CRM 19.7	63070	24-28	SEMI-VOLS	FLUORANTHENE	206-44-0	0.5200	MG/KG	J
2	CRM 19.7	63080	28-32	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.2700	MG/KG	J
2	CRM 19.7	63090	32-36	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.3800	MG/KG	J
2	CRM 19.7	63090	32-36	SEMI-VOLS	FLUORANTHENE	206-44-0	0.5300	MG/KG	J
2	CRM 19.7	63100	36-40	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.2600	MG/KG	J
2	CRM 19.7	63110	40-44	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.2400	MG/KG	J
2	CRM 19.7	63110	40-44	SEMI-VOLS	CHRYSENE	218-01-9	0.5400	MG/KG	J
2	CRM 19.7	63110	40-44	SEMI-VOLS	FLUORANTHENE	206-44-0	0.5400	MG/KG	J
2	CRM 19.7	63110	40-44	SEMI-VOLS	PHENANTHRENE	85-01-8	0.5400	MG/KG	J
2	CRM 19.7	63120	40-44	SEMI-VOLS	PYRENE	129-00-0	0.5400	MG/KG	J
2	CRM 19.7	63120	44-48	SEMI-VOLS	BENZO(A)ANTHRACENE	56-55-3	0.3600	MG/KG	J
2	CRM 19.7	63120	44-48	SEMI-VOLS	BENZO(A)PYRENE	50-32-8	0.3500	MG/KG	J
2	CRM 19.7	63120	44-48	SEMI-VOLS	BENZO(B)FLUORANTHENE	205-99-2	0.3600	MG/KG	J
2	CRM 19.7	63120	44-48	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.7500	MG/KG	J
2	CRM 19.7	63120	44-48	SEMI-VOLS	CHRYSENE	218-01-9	0.3300	MG/KG	J
2	CRM 19.7	63120	44-48	SEMI-VOLS	DI-N-BUTYLPHTHALATE	84-74-2	0.1100	MG/KG	J
2	CRM 19.7	63120	44-48	SEMI-VOLS	DIETHYLPHTHALATE	84-66-2	0.1400	MG/KG	J
2	CRM 19.7	63120	44-48	SEMI-VOLS	FLUORANTHENE	206-44-0	0.4300	MG/KG	J
2	CRM 19.7	63120	44-48	SEMI-VOLS	INDENO(1,2,3-CD)PYRENE	193-39-5	0.2800	MG/KG	J
2	CRM 19.7	63120	44-48	SEMI-VOLS	PYRENE	129-00-0	0.4900	MG/KG	J
2	CRM 19.7	63130	48-52	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.5200	MG/KG	J
2	CRM 19.7	63140	52-56	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4100	MG/KG	J
2	CRM 19.7	63150	56-60	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.3200	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	63170	64-68	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4400	MG/KG	J
2	CRM 19.7	63180	68-72	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.5800	MG/KG	J
2	CRM 19.7	63200	76-80	SEMI-VOLS	BENZO(B)FLUORANTHENE	205-99-2	0.1900	MG/KG	J
2	CRM 19.7	63200	76-80	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4600	MG/KG	J
2	CRM 19.7	63200	76-80	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1500	MG/KG	J
2	CRM 19.7	63200	76-80	SEMI-VOLS	PYRENE	129-00-0	0.1900	MG/KG	J
2	CRM 19.7	63210	80-84	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.6300	MG/KG	J
2	CRM 19.7	63210	80-84	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1800	MG/KG	J
2	CRM 19.7	63210	80-84	SEMI-VOLS	PYRENE	129-00-0	0.2000	MG/KG	J
2	CRM 19.7	63220	84-88	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.2700	MG/KG	J
2	CRM 19.7	63220	84-88	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1600	MG/KG	J
2	CRM 19.7	63230	88-92	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4700	MG/KG	J
2	CRM 19.7	63230	88-92	SEMI-VOLS	FLUORANTHENE	206-44-0	0.5400	MG/KG	J
2	CRM 19.7	63230	88-92	SEMI-VOLS	PYRENE	129-00-0	0.2200	MG/KG	J
2	CRM 19.7	63240	92-96	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.3200	MG/KG	J
2	CRM 19.7	63240	92-96	SEMI-VOLS	FLUORANTHENE	206-44-0	0.2200	MG/KG	J
2	CRM 19.7	63240	92-96	SEMI-VOLS	PYRENE	129-00-0	0.2600	MG/KG	J
2	CRM 19.7	63250	96-100	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.5400	MG/KG	J
2	CRM 19.7	63250	96-100	SEMI-VOLS	FLUORANTHENE	206-44-0	0.2300	MG/KG	J
2	CRM 19.7	63260	100-104	SEMI-VOLS	PYRENE	129-00-0	0.2100	MG/KG	J
2	CRM 19.7	63260	100-104	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.3100	MG/KG	J
2	CRM 19.7	63260	100-104	SEMI-VOLS	FLUORANTHENE	206-44-0	0.2400	MG/KG	J
2	CRM 19.7	63260	100-104	SEMI-VOLS	PHENANTHRENE	85-01-8	0.1700	MG/KG	J
2	CRM 19.7	63270	104-108	SEMI-VOLS	PYRENE	129-00-0	0.2200	MG/KG	J
2	CRM 19.7	63270	104-108	SEMI-VOLS	BENZO(B)FLUORANTHENE	205-99-2	0.4800	MG/KG	NJ
2	CRM 19.7	63270	104-108	SEMI-VOLS	BENZO(K)FLUORANTHENE	207-08-9	0.4800	MG/KG	NJ
2	CRM 19.7	63270	104-108	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.5200	MG/KG	J
2	CRM 19.7	63270	104-108	SEMI-VOLS	FLUORANTHENE	206-44-0	0.2800	MG/KG	J
2	CRM 19.7	63270	104-108	SEMI-VOLS	PYRENE	129-00-0	0.2400	MG/KG	J
2	CRM 19.7	63280	108-112	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.5400	MG/KG	J
2	CRM 19.7	63290	112-116	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.8100	MG/KG	J
2	CRM 19.7	63300	116-120	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.6500	MG/KG	J
2	CRM 19.7	63300	116-120	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1300	MG/KG	J
2	CRM 19.7	63310	120-124	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4200	MG/KG	J
2	CRM 14.5	3501T	0-4	METALS	TOTAL ARSENIC	7440-38-2	3.4000	MG/KG	V/V
2	CRM 14.5	3501T	0-4	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	J
2	CRM 14.5	3501T	0-4	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	J
2	CRM 14.5	3501T	0-4	METALS	TOTAL CHROMIUM	7440-47-3	7.0000	MG/KG	J
2	CRM 14.5	3501T	0-4	METALS	TOTAL COPPER	7440-50-8	6.0000	MG/KG	J
2	CRM 14.5	3501T	0-4	METALS	TOTAL LEAD	7439-92-1	9.5000	MG/KG	J
2	CRM 14.5	3501T	0-4	METALS	TOTAL MERCURY	7439-97-6	0.5800	MG/KG	J
2	CRM 14.5	3501T	0-4	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	J
2	CRM 14.5	3501T	0-4	METALS	TOTAL SILVER	7440-22-4	0.0400	MG/KG	J
2	CRM 14.5	3501T	0-4	METALS	TOTAL ZINC	7440-66-6	26.3000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 14.5	3502T	4-8	METALS	TOTAL ARSENIC	7440-38-2	4.0000	MG/KG	V/V
2	CRM 14.5	3502T	4-8	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	J
2	CRM 14.5	3502T	4-8	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	J
2	CRM 14.5	3502T	4-8	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	J
2	CRM 14.5	3502T	4-8	METALS	TOTAL COPPER	7440-50-8	13.0000	MG/KG	J
2	CRM 14.5	3502T	4-8	METALS	TOTAL LEAD	7439-92-1	25.7000	MG/KG	J
2	CRM 14.5	3502T	4-8	METALS	TOTAL MERCURY	7439-97-6	0.5200	MG/KG	J
2	CRM 14.5	3502T	4-8	METALS	TOTAL NICKEL	7440-02-0	15.0000	MG/KG	J
2	CRM 14.5	3502T	4-8	METALS	TOTAL SELENIUM	7782-49-2	0.3000	MG/KG	J
2	CRM 14.5	3502T	4-8	METALS	TOTAL SILVER	7440-22-4	0.2400	MG/KG	J
2	CRM 14.5	3502T	4-8	METALS	TOTAL ZINC	7440-66-6	60.1000	MG/KG	J
2	CRM 14.5	3503T	8-12	METALS	TOTAL ARSENIC	7440-38-2	4.9000	MG/KG	V/V
2	CRM 14.5	3503T	8-12	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	J
2	CRM 14.5	3503T	8-12	METALS	TOTAL CADMIUM	7440-43-9	0.5300	MG/KG	J
2	CRM 14.5	3503T	8-12	METALS	TOTAL CHROMIUM	7440-47-3	15.0000	MG/KG	J
2	CRM 14.5	3503T	8-12	METALS	TOTAL COPPER	7440-50-8	14.0000	MG/KG	J
2	CRM 14.5	3503T	8-12	METALS	TOTAL LEAD	7439-92-1	31.5000	MG/KG	J
2	CRM 14.5	3503T	8-12	METALS	TOTAL MERCURY	7439-97-6	0.7900	MG/KG	J
2	CRM 14.5	3503T	8-12	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	J
2	CRM 14.5	3503T	8-12	METALS	TOTAL SELENIUM	7782-49-2	0.5000	MG/KG	J
2	CRM 14.5	3503T	8-12	METALS	TOTAL SILVER	7440-22-4	0.3800	MG/KG	J
2	CRM 14.5	3503T	8-12	METALS	TOTAL ZINC	7440-66-6	58.5000	MG/KG	J
2	CRM 14.5	3504T	12-16	METALS	TOTAL ARSENIC	7440-38-2	5.3000	MG/KG	V/V
2	CRM 14.5	3504T	12-16	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	J
2	CRM 14.5	3504T	12-16	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	J
2	CRM 14.5	3504T	12-16	METALS	TOTAL CHROMIUM	7440-47-3	17.0000	MG/KG	J
2	CRM 14.5	3504T	12-16	METALS	TOTAL COPPER	7440-50-8	16.0000	MG/KG	J
2	CRM 14.5	3504T	12-16	METALS	TOTAL LEAD	7439-92-1	28.0000	MG/KG	V/V
2	CRM 14.5	3504T	12-16	METALS	TOTAL MERCURY	7439-97-6	0.6200	MG/KG	J
2	CRM 14.5	3504T	12-16	METALS	TOTAL NICKEL	7440-02-0	17.0000	MG/KG	J
2	CRM 14.5	3504T	12-16	METALS	TOTAL SELENIUM	7782-49-2	0.3000	MG/KG	J
2	CRM 14.5	3504T	12-16	METALS	TOTAL SILVER	7440-22-4	0.2800	MG/KG	J
2	CRM 14.5	3504T	12-16	METALS	TOTAL ZINC	7440-66-6	66.2000	MG/KG	J
2	CRM 14.5	3505T	16-20	METALS	TOTAL ARSENIC	7440-38-2	4.8000	MG/KG	V/V
2	CRM 14.5	3505T	16-20	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	J
2	CRM 14.5	3505T	16-20	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	J
2	CRM 14.5	3505T	16-20	METALS	TOTAL CHROMIUM	7440-47-3	22.0000	MG/KG	J
2	CRM 14.5	3505T	16-20	METALS	TOTAL COPPER	7440-50-8	17.0000	MG/KG	J
2	CRM 14.5	3505T	16-20	METALS	TOTAL LEAD	7439-92-1	21.6000	MG/KG	J
2	CRM 14.5	3505T	16-20	METALS	TOTAL MERCURY	7439-97-6	0.1800	MG/KG	J
2	CRM 14.5	3505T	16-20	METALS	TOTAL NICKEL	7440-02-0	20.0000	MG/KG	J
2	CRM 14.5	3505T	16-20	METALS	TOTAL SILVER	7440-22-4	0.2100	MG/KG	J
2	CRM 14.5	3505T	16-20	METALS	TOTAL ZINC	7440-66-6	80.3000	MG/KG	J
2	CRM 14.5	3506T	20-24	METALS	TOTAL ARSENIC	7440-38-2	4.5000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 14.5	3506T	20-24	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	J
2	CRM 14.5	3506T	20-24	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	J
2	CRM 14.5	3506T	20-24	METALS	TOTAL CHROMIUM	7440-47-3	20.0000	MG/KG	J
2	CRM 14.5	3506T	20-24	METALS	TOTAL COPPER	7440-50-8	16.0000	MG/KG	J
2	CRM 14.5	3506T	20-24	METALS	TOTAL LEAD	7439-92-1	26.7000	MG/KG	J
2	CRM 14.5	3506T	20-24	METALS	TOTAL MERCURY	7439-97-6	0.1300	MG/KG	J
2	CRM 14.5	3506T	20-24	METALS	TOTAL NICKEL	7440-02-0	17.0000	MG/KG	J
2	CRM 14.5	3506T	20-24	METALS	TOTAL SELENIUM	7782-49-2	0.3000	MG/KG	J
2	CRM 14.5	3506T	20-24	METALS	TOTAL SILVER	7440-22-4	0.1800	MG/KG	J
2	CRM 14.5	3506T	20-24	METALS	TOTAL ZINC	7440-66-6	67.0000	MG/KG	J
2	CRM 14.5	3507T	24-28	METALS	TOTAL ARSENIC	7440-38-2	3.8000	MG/KG	V/V
2	CRM 14.5	3507T	24-28	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	J
2	CRM 14.5	3507T	24-28	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	J
2	CRM 14.5	3507T	24-28	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	J
2	CRM 14.5	3507T	24-28	METALS	TOTAL COPPER	7440-50-8	12.0000	MG/KG	J
2	CRM 14.5	3507T	24-28	METALS	TOTAL LEAD	7439-92-1	23.0000	MG/KG	V/V
2	CRM 14.5	3507T	24-28	METALS	TOTAL MERCURY	7439-97-6	0.0700	MG/KG	J
2	CRM 14.5	3507T	24-28	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	J
2	CRM 14.5	3507T	24-28	METALS	TOTAL SILVER	7440-22-4	0.1500	MG/KG	J
2	CRM 14.5	3507T	24-28	METALS	TOTAL ZINC	7440-66-6	56.9000	MG/KG	J
2	CRM 14.5	3508T	28-32	METALS	TOTAL ARSENIC	7440-38-2	6.0000	MG/KG	V/V
2	CRM 14.5	3508T	28-32	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	J
2	CRM 14.5	3508T	28-32	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	J
2	CRM 14.5	3508T	28-32	METALS	TOTAL CHROMIUM	7440-47-3	14.0000	MG/KG	J
2	CRM 14.5	3508T	28-32	METALS	TOTAL COPPER	7440-50-8	11.0000	MG/KG	J
2	CRM 14.5	3508T	28-32	METALS	TOTAL LEAD	7439-92-1	23.0000	MG/KG	V/V
2	CRM 14.5	3508T	28-32	METALS	TOTAL MERCURY	7439-97-6	0.1100	MG/KG	J
2	CRM 14.5	3508T	28-32	METALS	TOTAL NICKEL	7440-02-0	12.0000	MG/KG	J
2	CRM 14.5	3508T	28-32	METALS	TOTAL SILVER	7440-22-4	0.2400	MG/KG	J
2	CRM 14.5	3508T	28-32	METALS	TOTAL ZINC	7440-66-6	52.3000	MG/KG	J
2	CRM 14.5	3509T	32-36	METALS	TOTAL ARSENIC	7440-38-2	4.3000	MG/KG	V/V
2	CRM 14.5	3509T	32-36	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	J
2	CRM 14.5	3509T	32-36	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	J
2	CRM 14.5	3509T	32-36	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	J
2	CRM 14.5	3509T	32-36	METALS	TOTAL COPPER	7440-50-8	13.0000	MG/KG	J
2	CRM 14.5	3509T	32-36	METALS	TOTAL LEAD	7439-92-1	25.4000	MG/KG	J
2	CRM 14.5	3509T	32-36	METALS	TOTAL MERCURY	7439-97-6	0.1100	MG/KG	J
2	CRM 14.5	3509T	32-36	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	J
2	CRM 14.5	3509T	32-36	METALS	TOTAL SILVER	7440-22-4	0.2700	MG/KG	J
2	CRM 14.5	3509T	32-36	METALS	TOTAL ZINC	7440-66-6	61.6000	MG/KG	J
2	CRM 14.5	3510T	36-40	METALS	TOTAL ARSENIC	7440-38-2	4.8000	MG/KG	V/V
2	CRM 14.5	3510T	36-40	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	J
2	CRM 14.5	3510T	36-40	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
2	CRM 14.5	3510T	36-40	METALS	TOTAL CHROMIUM	7440-47-3	18.0000	MG/KG	J
2	CRM 14.5	3510T	36-40	METALS	TOTAL COPPER	7440-50-8	13.0000	MG/KG	J
2	CRM 14.5	3510T	36-40	METALS	TOTAL LEAD	7439-92-1	26.8000	MG/KG	J
2	CRM 14.5	3510T	36-40	METALS	TOTAL MERCURY	7439-97-6	0.1000	MG/KG	J
2	CRM 14.5	3510T	36-40	METALS	TOTAL NICKEL	7440-02-0	18.0000	MG/KG	J
2	CRM 14.5	3510T	36-40	METALS	TOTAL SILVER	7440-22-4	0.0400	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 14.5	3510T	36-40	METALS	TOTAL ZINC	7440-66-6	64.0000	MG/KG	J
2	CRM 14.5	3511T	40-44	METALS	TOTAL BERYLLIUM	7440-41-7	0.6000	MG/KG	J
2	CRM 14.5	3511T	40-44	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	J
2	CRM 14.5	3511T	40-44	METALS	TOTAL CHROMIUM	7440-47-3	14.0000	MG/KG	J
2	CRM 14.5	3511T	40-44	METALS	TOTAL COPPER	7440-50-8	11.0000	MG/KG	J
2	CRM 14.5	3511T	40-44	METALS	TOTAL LEAD	7439-92-1	27.5000	MG/KG	J
2	CRM 14.5	3511T	40-44	METALS	TOTAL MERCURY	7439-97-6	0.0700	MG/KG	J
2	CRM 14.5	3511T	40-44	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	J
2	CRM 14.5	3511T	40-44	METALS	TOTAL ZINC	7440-66-6	54.1000	MG/KG	J
2	CRM 14.5	3512T	44-48	METALS	TOTAL ARSENIC	7440-38-2	3.5000	MG/KG	V/V
2	CRM 14.5	3512T	44-48	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	J
2	CRM 14.5	3512T	44-48	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	J
2	CRM 14.5	3512T	44-48	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	J
2	CRM 14.5	3512T	44-48	METALS	TOTAL COPPER	7440-50-8	12.0000	MG/KG	J
2	CRM 14.5	3512T	44-48	METALS	TOTAL LEAD	7439-92-1	17.6000	MG/KG	J
2	CRM 14.5	3512T	44-48	METALS	TOTAL MERCURY	7439-97-6	0.0600	MG/KG	J
2	CRM 14.5	3512T	44-48	METALS	TOTAL NICKEL	7440-02-0	12.0000	MG/KG	J
2	CRM 14.5	3513T	48-52	METALS	TOTAL ZINC	7440-66-6	47.7000	MG/KG	J
2	CRM 14.5	3513T	48-52	METALS	TOTAL ARSENIC	7440-38-2	3.5000	MG/KG	V/V
2	CRM 14.5	3513T	48-52	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	J
2	CRM 14.5	3513T	48-52	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	J
2	CRM 14.5	3513T	48-52	METALS	TOTAL CHROMIUM	7440-47-3	18.0000	MG/KG	J
2	CRM 14.5	3513T	48-52	METALS	TOTAL COPPER	7440-50-8	10.0000	MG/KG	J
2	CRM 14.5	3513T	48-52	METALS	TOTAL LEAD	7439-92-1	14.7000	MG/KG	J
2	CRM 14.5	3513T	48-52	METALS	TOTAL MERCURY	7439-97-6	0.0400	MG/KG	J
2	CRM 14.5	3513T	48-52	METALS	TOTAL NICKEL	7440-02-0	19.0000	MG/KG	J
2	CRM 14.5	3514T	52-56	METALS	TOTAL ZINC	7440-66-6	61.6000	MG/KG	J
2	CRM 14.5	3514T	52-56	METALS	TOTAL ARSENIC	7440-38-2	2.4000	MG/KG	V/V
2	CRM 14.5	3514T	52-56	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	J
2	CRM 14.5	3514T	52-56	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
2	CRM 14.5	3514T	52-56	METALS	TOTAL CHROMIUM	7440-47-3	24.0000	MG/KG	J
2	CRM 14.5	3514T	52-56	METALS	TOTAL COPPER	7440-50-8	12.0000	MG/KG	J
2	CRM 14.5	3514T	52-56	METALS	TOTAL LEAD	7439-92-1	16.3000	MG/KG	J
2	CRM 14.5	3514T	52-56	METALS	TOTAL MERCURY	7439-97-6	0.1000	MG/KG	J
2	CRM 14.5	3514T	52-56	METALS	TOTAL NICKEL	7440-02-0	25.0000	MG/KG	J
2	CRM 14.5	3514T	52-56	METALS	TOTAL ZINC	7440-66-6	76.2000	MG/KG	J
2	CRM 14.5	36010	0-4	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.8700	MG/KG	J
2	CRM 14.5	36040	12-16	SEMI-VOLS	FLUORANTHENE	206-44-0	0.5700	MG/KG	J
2	CRM 14.5	36040	12-16	SEMI-VOLS	PHENANTHRENE	85-01-8	0.5700	MG/KG	J
2	CRM 14.5	36040	12-16	SEMI-VOLS	PYRENE	129-00-0	0.5700	MG/KG	J
2	CRM 14.5	36050	16-20	SEMI-VOLS	FLUORANTHENE	206-44-0	0.3850	MG/KG	J
2	CRM 14.5	36050	16-20	SEMI-VOLS	PYRENE	129-00-0	0.0940	MG/KG	J
2	CRM 14.5	36060	20-24	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1900	MG/KG	J
2	CRM 14.5	36060	20-24	SEMI-VOLS	PHENANTHRENE	85-01-8	0.1200	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 14.5	36060	20-24	SEMI-VOLS	PYRENE	129-00-0	0.2000	MG/KG	J
2	CRM 14.5	36070	24-28	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1700	MG/KG	J
2	CRM 14.5	36070	24-28	SEMI-VOLS	PHENANTHRENE	85-01-8	0.0950	MG/KG	J
2	CRM 14.5	36070	24-28	SEMI-VOLS	PYRENE	129-00-0	0.1800	MG/KG	J
2	CRM 14.5	36080	28-32	SEMI-VOLS	DI-N-BUTYLPHTHALATE	84-74-2	0.0600	MG/KG	J
2	CRM 14.5	36080	28-32	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1800	MG/KG	J
2	CRM 14.5	36080	28-32	SEMI-VOLS	PHENANTHRENE	85-01-8	0.0940	MG/KG	J
2	CRM 14.5	36080	28-32	SEMI-VOLS	PYRENE	129-00-0	0.5700	MG/KG	J
2	CRM 14.5	36090	32-36	SEMI-VOLS	FLUORANTHENE	206-44-0	0.2100	MG/KG	J
2	CRM 14.5	36090	32-36	SEMI-VOLS	NAPHTHALENE	91-20-3	0.0390	MG/KG	J
2	CRM 14.5	36090	32-36	SEMI-VOLS	PHENANTHRENE	85-01-8	0.1200	MG/KG	J
2	CRM 14.5	36090	32-36	SEMI-VOLS	PYRENE	129-00-0	0.2000	MG/KG	J
2	CRM 14.5	36100	36-40	SEMI-VOLS	2-METHYLNAPHTHALENE	91-57-6	0.0480	MG/KG	J
2	CRM 14.5	36100	36-40	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1300	MG/KG	J
2	CRM 14.5	36100	36-40	SEMI-VOLS	NAPHTHALENE	91-20-3	0.5000	MG/KG	J
2	CRM 14.5	36100	36-40	SEMI-VOLS	PHENANTHRENE	85-01-8	0.0920	MG/KG	J
2	CRM 14.5	36100	36-40	SEMI-VOLS	PYRENE	129-00-0	0.1200	MG/KG	J
2	CRM 14.5	36110	40-44	SEMI-VOLS	2-METHYLNAPHTHALENE	91-57-6	0.0420	MG/KG	J
2	CRM 14.5	36110	40-44	SEMI-VOLS	DI-N-BUTYLPHTHALATE	84-74-2	0.0760	MG/KG	J
2	CRM 14.5	36110	40-44	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1000	MG/KG	J
2	CRM 14.5	36110	40-44	SEMI-VOLS	PHENANTHRENE	85-01-8	0.0590	MG/KG	J
2	CRM 14.5	36110	40-44	SEMI-VOLS	PYRENE	129-00-0	0.1400	MG/KG	J
3	PCK 7.4	5506T	20-24	METALS	TOTAL ARSENIC	7440-38-2	3.2000	MG/KG	J
3	PCK 7.4	5506T	20-24	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5506T	20-24	METALS	TOTAL CADMIUM	7440-43-9	0.8000	MG/KG	V/V
3	PCK 7.4	5506T	20-24	METALS	TOTAL CHROMIUM	7440-47-3	9.0000	MG/KG	J
3	PCK 7.4	5506T	20-24	METALS	TOTAL COPPER	7440-50-8	13.0000	MG/KG	J
3	PCK 7.4	5506T	20-24	METALS	TOTAL LEAD	7439-92-1	16.4000	MG/KG	J
3	PCK 7.4	5506T	20-24	METALS	TOTAL NICKEL	7440-02-0	9.0000	MG/KG	V/V
3	PCK 7.4	5506T	20-24	METALS	TOTAL SELENIUM	7782-49-2	0.3000	MG/KG	J
3	PCK 7.4	5507T	24-28	METALS	TOTAL ZINC	7440-66-6	43.9000	MG/KG	J
3	PCK 7.4	5507T	24-28	METALS	TOTAL ARSENIC	7440-38-2	3.1000	MG/KG	J
3	PCK 7.4	5507T	24-28	METALS	TOTAL BERYLLIUM	7440-41-7	0.5000	MG/KG	V/V
3	PCK 7.4	5507T	24-28	METALS	TOTAL CHROMIUM	7440-47-3	10.0000	MG/KG	J
3	PCK 7.4	5507T	24-28	METALS	TOTAL COPPER	7440-50-8	16.0000	MG/KG	J
3	PCK 7.4	5507T	24-28	METALS	TOTAL LEAD	7439-92-1	9.4000	MG/KG	J
3	PCK 7.4	5507T	24-28	METALS	TOTAL NICKEL	7440-02-0	12.0000	MG/KG	V/V
3	PCK 7.4	5507T	24-28	METALS	TOTAL SELENIUM	7782-49-2	0.3000	MG/KG	J
3	PCK 7.4	5508T	28-32	METALS	TOTAL ZINC	7440-66-6	63.9000	MG/KG	J
3	PCK 7.4	5508T	28-32	METALS	TOTAL ARSENIC	7440-38-2	2.5000	MG/KG	J
3	PCK 7.4	5508T	28-32	METALS	TOTAL BERYLLIUM	7440-41-7	0.5000	MG/KG	V/V
3	PCK 7.4	5508T	28-32	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	J
3	PCK 7.4	5508T	28-32	METALS	TOTAL COPPER	7440-50-8	8.0000	MG/KG	J
3	PCK 7.4	5508T	28-32	METALS	TOTAL LEAD	7439-92-1	9.2000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.4	5508T	28-32	METALS	TOTAL NICKEL	7440-02-0	11.0000	MG/KG	V/V
3	PCK 7.4	5508T	28-32	METALS	TOTAL ZINC	7440-66-6	41.8000	MG/KG	J
3	PCK 7.4	5509T	32-36	METALS	TOTAL ARSENIC	7440-38-2	1.4000	MG/KG	J
3	PCK 7.4	5509T	32-36	METALS	TOTAL BERYLLIUM	7440-41-7	0.5000	MG/KG	V/V
3	PCK 7.4	5509T	32-36	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
3	PCK 7.4	5509T	32-36	METALS	TOTAL CHROMIUM	7440-47-3	10.0000	MG/KG	J
3	PCK 7.4	5509T	32-36	METALS	TOTAL COPPER	7440-50-8	10.0000	MG/KG	J
3	PCK 7.4	5509T	32-36	METALS	TOTAL LEAD	7439-92-1	9.8000	MG/KG	J
3	PCK 7.4	5509T	32-36	METALS	TOTAL NICKEL	7440-02-0	10.0000	MG/KG	V/V
3	PCK 7.4	5509T	32-36	METALS	TOTAL ZINC	7440-66-6	39.2000	MG/KG	J
3	PCK 7.4	5510T	36-40	METALS	TOTAL ARSENIC	7440-38-2	1.3000	MG/KG	J
3	PCK 7.4	5510T	36-40	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5510T	36-40	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
3	PCK 7.4	5510T	36-40	METALS	TOTAL CHROMIUM	7440-47-3	11.0000	MG/KG	J
3	PCK 7.4	5510T	36-40	METALS	TOTAL COPPER	7440-50-8	9.0000	MG/KG	J
3	PCK 7.4	5510T	36-40	METALS	TOTAL LEAD	7439-92-1	7.2000	MG/KG	J
3	PCK 7.4	5510T	36-40	METALS	TOTAL NICKEL	7440-02-0	10.0000	MG/KG	V/V
3	PCK 7.4	5510T	36-40	METALS	TOTAL ZINC	7440-66-6	39.9000	MG/KG	J
3	PCK 7.4	5511T	40-44	METALS	TOTAL ARSENIC	7440-38-2	1.6000	MG/KG	J
3	PCK 7.4	5511T	40-44	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5511T	40-44	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	V/V
3	PCK 7.4	5511T	40-44	METALS	TOTAL CHROMIUM	7440-47-3	6.0000	MG/KG	J
3	PCK 7.4	5511T	40-44	METALS	TOTAL COPPER	7440-50-8	8.0000	MG/KG	J
3	PCK 7.4	5511T	40-44	METALS	TOTAL LEAD	7439-92-1	8.3000	MG/KG	J
3	PCK 7.4	5511T	40-44	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	V/V
3	PCK 7.4	5511T	40-44	METALS	TOTAL ZINC	7440-66-6	28.8000	MG/KG	J
3	PCK 7.4	5512T	44-48	METALS	TOTAL ARSENIC	7440-38-2	1.3000	MG/KG	J
3	PCK 7.4	5512T	44-48	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5512T	44-48	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	V/V
3	PCK 7.4	5512T	44-48	METALS	TOTAL CHROMIUM	7440-47-3	6.0000	MG/KG	J
3	PCK 7.4	5512T	44-48	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	J
3	PCK 7.4	5512T	44-48	METALS	TOTAL LEAD	7439-92-1	7.1000	MG/KG	J
3	PCK 7.4	5512T	44-48	METALS	TOTAL NICKEL	7440-02-0	8.0000	MG/KG	V/V
3	PCK 7.4	5512T	44-48	METALS	TOTAL ZINC	7440-66-6	27.5000	MG/KG	J
3	PCK 7.4	5513T	48-52	METALS	TOTAL ARSENIC	7440-38-2	1.5000	MG/KG	J
3	PCK 7.4	5513T	48-52	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5513T	48-52	METALS	TOTAL CADMIUM	7440-43-9	8.0000	MG/KG	J
3	PCK 7.4	5513T	48-52	METALS	TOTAL CHROMIUM	7440-47-3	8.0000	MG/KG	J
3	PCK 7.4	5513T	48-52	METALS	TOTAL COPPER	7440-50-8	9.8000	MG/KG	J
3	PCK 7.4	5513T	48-52	METALS	TOTAL LEAD	7439-92-1	9.0000	MG/KG	V/V
3	PCK 7.4	5513T	48-52	METALS	TOTAL NICKEL	7440-02-0	32.9000	MG/KG	J
3	PCK 7.4	5513T	48-52	METALS	TOTAL ZINC	7440-66-6	1.2000	MG/KG	J
3	PCK 7.4	5514T	52-56	METALS	TOTAL ARSENIC	7440-38-2	0.2000	MG/KG	V/V
3	PCK 7.4	5514T	52-56	METALS	TOTAL BERYLLIUM	7440-41-7	7.0000	MG/KG	J
3	PCK 7.4	5514T	52-56	METALS	TOTAL CHROMIUM	7440-47-3			

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.4	5514T	52-56	METALS	TOTAL COPPER	7440-50-8	9.0000	MG/KG	J
3	PCK 7.4	5514T	52-56	METALS	TOTAL LEAD	7439-92-1	7.4000	MG/KG	J
3	PCK 7.4	5514T	52-56	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	V/V
3	PCK 7.4	5514T	52-56	METALS	TOTAL ZINC	7440-66-6	28.4000	MG/KG	J
3	PCK 7.4	5515T	56-60	METALS	TOTAL ARSENIC	7440-38-2	1.2000	MG/KG	J
3	PCK 7.4	5515T	56-60	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5515T	56-60	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
3	PCK 7.4	5515T	56-60	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	J
3	PCK 7.4	5515T	56-60	METALS	TOTAL COPPER	7440-50-8	9.0000	MG/KG	J
3	PCK 7.4	5515T	56-60	METALS	TOTAL LEAD	7439-92-1	7.5000	MG/KG	J
3	PCK 7.4	5515T	56-60	METALS	TOTAL NICKEL	7440-02-0	9.0000	MG/KG	V/V
3	PCK 7.4	5515T	56-60	METALS	TOTAL ZINC	7440-66-6	35.6000	MG/KG	J
3	PCK 7.4	5516T	60-64	METALS	TOTAL ARSENIC	7440-38-2	1.6000	MG/KG	J
3	PCK 7.4	5516T	60-64	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5516T	60-64	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
3	PCK 7.4	5516T	60-64	METALS	TOTAL CHROMIUM	7440-47-3	6.0000	MG/KG	J
3	PCK 7.4	5516T	60-64	METALS	TOTAL COPPER	7440-50-8	13.0000	MG/KG	J
3	PCK 7.4	5516T	60-64	METALS	TOTAL LEAD	7439-92-1	8.2000	MG/KG	J
3	PCK 7.4	5516T	60-64	METALS	TOTAL NICKEL	7440-02-0	10.0000	MG/KG	V/V
3	PCK 7.4	5516T	60-64	METALS	TOTAL ZINC	7440-66-6	22.7000	MG/KG	J
3	PCK 7.4	5517T	64-68	METALS	TOTAL ARSENIC	7440-38-2	1.1000	MG/KG	J
3	PCK 7.4	5517T	64-68	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5517T	64-68	METALS	TOTAL CADMIUM	7440-43-9	0.2000	MG/KG	V/V
3	PCK 7.4	5517T	64-68	METALS	TOTAL CHROMIUM	7440-47-3	7.0000	MG/KG	J
3	PCK 7.4	5517T	64-68	METALS	TOTAL COPPER	7440-50-8	8.0000	MG/KG	J
3	PCK 7.4	5517T	64-68	METALS	TOTAL LEAD	7439-92-1	7.2000	MG/KG	J
3	PCK 7.4	5517T	64-68	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	V/V
3	PCK 7.4	5517T	64-68	METALS	TOTAL ZINC	7440-66-6	90.8000	MG/KG	J
3	PCK 7.4	5518T	68-72	METALS	TOTAL ARSENIC	7440-38-2	1.5000	MG/KG	J
3	PCK 7.4	5518T	68-72	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5518T	68-72	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
3	PCK 7.4	5518T	68-72	METALS	TOTAL CHROMIUM	7440-47-3	7.0000	MG/KG	J
3	PCK 7.4	5518T	68-72	METALS	TOTAL COPPER	7440-50-8	11.0000	MG/KG	J
3	PCK 7.4	5518T	68-72	METALS	TOTAL LEAD	7439-92-1	9.8000	MG/KG	J
3	PCK 7.4	5518T	68-72	METALS	TOTAL NICKEL	7440-02-0	7.0000	MG/KG	V/V
3	PCK 7.4	5518T	68-72	METALS	TOTAL ZINC	7440-66-6	30.2000	MG/KG	J
3	PCK 7.4	5519T	72-76	METALS	TOTAL ARSENIC	7440-38-2	1.1000	MG/KG	J
3	PCK 7.4	5519T	72-76	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5519T	72-76	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
3	PCK 7.4	5519T	72-76	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	J
3	PCK 7.4	5519T	72-76	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	J
3	PCK 7.4	5519T	72-76	METALS	TOTAL LEAD	7439-92-1	9.3000	MG/KG	J
3	PCK 7.4	5519T	72-76	METALS	TOTAL NICKEL	7440-02-0	8.0000	MG/KG	V/V
3	PCK 7.4	5519T	72-76	METALS	TOTAL ZINC	7440-66-6	37.6000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.4	5520T	76-80	METALS	TOTAL ARSENIC	7440-38-2	0.7000	MG/KG	J
3	PCK 7.4	5520T	76-80	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5520T	76-80	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
3	PCK 7.4	5520T	76-80	METALS	TOTAL CHROMIUM	7440-47-3	11.0000	MG/KG	J
3	PCK 7.4	5520T	76-80	METALS	TOTAL COPPER	7440-50-8	9.0000	MG/KG	J
3	PCK 7.4	5520T	76-80	METALS	TOTAL LEAD	7439-92-1	4.8000	MG/KG	J
3	PCK 7.4	5520T	76-80	METALS	TOTAL NICKEL	7440-02-0	8.0000	MG/KG	V/V
3	PCK 7.4	5520T	76-80	METALS	TOTAL ZINC	7440-66-6	30.1000	MG/KG	J
3	PCK 7.4	5521T	80-84	METALS	TOTAL ARSENIC	7440-38-2	1.7000	MG/KG	J
3	PCK 7.4	5521T	80-84	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5521T	80-84	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	V/V
3	PCK 7.4	5521T	80-84	METALS	TOTAL CHROMIUM	7440-47-3	9.0000	MG/KG	J
3	PCK 7.4	5521T	80-84	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	J
3	PCK 7.4	5521T	80-84	METALS	TOTAL LEAD	7439-92-1	5.9000	MG/KG	J
3	PCK 7.4	5521T	80-84	METALS	TOTAL NICKEL	7440-02-0	7.0000	MG/KG	V/V
3	PCK 7.4	5521T	80-84	METALS	TOTAL ZINC	7440-66-6	31.5000	MG/KG	J
3	PCK 7.4	5522T	84-88	METALS	TOTAL ARSENIC	7440-38-2	1.3000	MG/KG	J
3	PCK 7.4	5522T	84-88	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5522T	84-88	METALS	TOTAL CHROMIUM	7440-47-3	13.0000	MG/KG	J
3	PCK 7.4	5522T	84-88	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	J
3	PCK 7.4	5522T	84-88	METALS	TOTAL LEAD	7439-92-1	0.8000	MG/KG	J
3	PCK 7.4	5522T	84-88	METALS	TOTAL NICKEL	7440-02-0	9.0000	MG/KG	V/V
3	PCK 7.4	5522T	84-88	METALS	TOTAL ZINC	7440-66-6	39.7000	MG/KG	J
3	PCK 7.4	5523T	88-92	METALS	TOTAL ARSENIC	7440-38-2	1.1000	MG/KG	J
3	PCK 7.4	5523T	88-92	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5523T	88-92	METALS	TOTAL CHROMIUM	7440-47-3	11.0000	MG/KG	J
3	PCK 7.4	5523T	88-92	METALS	TOTAL COPPER	7440-50-8	6.0000	MG/KG	J
3	PCK 7.4	5523T	88-92	METALS	TOTAL LEAD	7439-92-1	6.3000	MG/KG	J
3	PCK 7.4	5523T	88-92	METALS	TOTAL NICKEL	7440-02-0	7.0000	MG/KG	V/V
3	PCK 7.4	5523T	88-92	METALS	TOTAL ZINC	7440-66-6	37.2000	MG/KG	J
3	PCK 7.4	5524T	92-96	METALS	TOTAL ARSENIC	7440-38-2	1.6000	MG/KG	J
3	PCK 7.4	5524T	92-96	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5524T	92-96	METALS	TOTAL CHROMIUM	7440-47-3	10.0000	MG/KG	J
3	PCK 7.4	5524T	92-96	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	J
3	PCK 7.4	5524T	92-96	METALS	TOTAL LEAD	7439-92-1	6.4000	MG/KG	J
3	PCK 7.4	5524T	92-96	METALS	TOTAL NICKEL	7440-02-0	8.0000	MG/KG	V/V
3	PCK 7.4	5524T	92-96	METALS	TOTAL ZINC	7440-66-6	33.8000	MG/KG	J
3	PCK 7.4	5525T	96-100	METALS	TOTAL ARSENIC	7440-38-2	1.1000	MG/KG	J
3	PCK 7.4	5525T	96-100	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5525T	96-100	METALS	TOTAL CHROMIUM	7440-47-3	14.0000	MG/KG	J
3	PCK 7.4	5525T	96-100	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	J
3	PCK 7.4	5525T	96-100	METALS	TOTAL LEAD	7439-92-1	5.2000	MG/KG	J
3	PCK 7.4	5525T	96-100	METALS	TOTAL NICKEL	7440-02-0	10.0000	MG/KG	V/V
3	PCK 7.4	5525T	96-100	METALS	TOTAL ZINC	7440-66-6	39.6000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.4	5526T	100-104	METALS	TOTAL ARSENIC	7440-38-2	1.0000	MG/KG	J
3	PCK 7.4	5526T	100-104	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5526T	100-104	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
3	PCK 7.4	5526T	100-104	METALS	TOTAL CHROMIUM	7440-47-3	6.0000	MG/KG	J
3	PCK 7.4	5526T	100-104	METALS	TOTAL COPPER	7440-50-8	9.0000	MG/KG	J
3	PCK 7.4	5526T	100-104	METALS	TOTAL LEAD	7439-92-1	3.9000	MG/KG	J
3	PCK 7.4	5526T	100-104	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	V/V
3	PCK 7.4	5526T	100-104	METALS	TOTAL ZINC	7440-66-6	29.4000	MG/KG	J
3	PCK 7.4	5527T	104-108	METALS	TOTAL ARSENIC	7440-38-2	1.9000	MG/KG	J
3	PCK 7.4	5527T	104-108	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5527T	104-108	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
3	PCK 7.4	5527T	104-108	METALS	TOTAL CHROMIUM	7440-47-3	6.0000	MG/KG	J
3	PCK 7.4	5527T	104-108	METALS	TOTAL COPPER	7440-50-8	6.0000	MG/KG	J
3	PCK 7.4	5527T	104-108	METALS	TOTAL LEAD	7439-92-1	5.8000	MG/KG	J
3	PCK 7.4	5527T	104-108	METALS	TOTAL NICKEL	7440-02-0	4.0000	MG/KG	V/V
3	PCK 7.4	5527T	104-108	METALS	TOTAL ZINC	7440-66-6	23.6000	MG/KG	J
3	PCK 7.4	5528T	108-112	METALS	TOTAL ARSENIC	7440-38-2	1.1000	MG/KG	J
3	PCK 7.4	5528T	108-112	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5528T	108-112	METALS	TOTAL CADMIUM	7440-43-9	0.2000	MG/KG	V/V
3	PCK 7.4	5528T	108-112	METALS	TOTAL CHROMIUM	7440-47-3	14.0000	MG/KG	J
3	PCK 7.4	5528T	108-112	METALS	TOTAL COPPER	7440-50-8	12.0000	MG/KG	J
3	PCK 7.4	5528T	108-112	METALS	TOTAL LEAD	7439-92-1	5.0000	MG/KG	J
3	PCK 7.4	5528T	108-112	METALS	TOTAL NICKEL	7440-02-0	9.0000	MG/KG	V/V
3	PCK 7.4	5528T	108-112	METALS	TOTAL ZINC	7440-66-6	38.9000	MG/KG	J
3	PCK 7.4	5529T	112-116	METALS	TOTAL ARSENIC	7440-38-2	1.6000	MG/KG	J
3	PCK 7.4	5529T	112-116	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5529T	112-116	METALS	TOTAL CADMIUM	7440-43-9	7.0000	MG/KG	J
3	PCK 7.4	5529T	112-116	METALS	TOTAL CHROMIUM	7440-47-3	7.0000	MG/KG	J
3	PCK 7.4	5529T	112-116	METALS	TOTAL COPPER	7440-50-8	7.4000	MG/KG	J
3	PCK 7.4	5529T	112-116	METALS	TOTAL LEAD	7439-92-1	7.4000	MG/KG	J
3	PCK 7.4	5529T	112-116	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	V/V
3	PCK 7.4	5529T	112-116	METALS	TOTAL ZINC	7440-66-6	31.5000	MG/KG	J
3	PCK 7.4	5530T	116-120	METALS	TOTAL ARSENIC	7440-38-2	0.9000	MG/KG	J
3	PCK 7.4	5530T	116-120	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5530T	116-120	METALS	TOTAL CADMIUM	7440-43-9	10.0000	MG/KG	J
3	PCK 7.4	5530T	116-120	METALS	TOTAL CHROMIUM	7440-47-3	7.0000	MG/KG	J
3	PCK 7.4	5530T	116-120	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	J
3	PCK 7.4	5530T	116-120	METALS	TOTAL LEAD	7439-92-1	6.0000	MG/KG	J
3	PCK 7.4	5530T	116-120	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	J
3	PCK 7.4	5530T	116-120	METALS	TOTAL ZINC	7440-66-6	57.4000	MG/KG	V/V
3	PCK 7.4	5531T	120-124	METALS	TOTAL ARSENIC	7440-38-2	1.8000	MG/KG	J
3	PCK 7.4	5531T	120-124	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5531T	120-124	METALS	TOTAL CADMIUM	7440-43-9	8.0000	MG/KG	J
3	PCK 7.4	5531T	120-124	METALS	TOTAL CHROMIUM	7440-47-3	9.0000	MG/KG	J
3	PCK 7.4	5531T	120-124	METALS	TOTAL COPPER	7440-50-8	7.9000	MG/KG	J
3	PCK 7.4	5531T	120-124	METALS	TOTAL LEAD	7439-92-1	7.0000	MG/KG	J
3	PCK 7.4	5531T	120-124	METALS	TOTAL NICKEL	7440-02-0	7.0000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.4	5531T	120-124	METALS	TOTAL ZINC	7440-66-6	31.4000	MG/KG	J
3	PCK 7.4	5532T	124-128	METALS	TOTAL ARSENIC	7440-38-2	1.6000	MG/KG	J
3	PCK 7.4	5532T	124-128	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5532T	124-128	METALS	TOTAL CADMIUM	7440-43-9	1.9000	MG/KG	V/V
3	PCK 7.4	5532T	124-128	METALS	TOTAL CHROMIUM	7440-47-3	9.0000	MG/KG	J
3	PCK 7.4	5532T	124-128	METALS	TOTAL COPPER	7440-50-8	10.0000	MG/KG	J
3	PCK 7.4	5532T	124-128	METALS	TOTAL LEAD	7439-92-1	9.8000	MG/KG	J
3	PCK 7.4	5532T	124-128	METALS	TOTAL NICKEL	7440-02-0	7.0000	MG/KG	V/V
3	PCK 7.4	5532T	124-128	METALS	TOTAL ZINC	7440-66-6	725.0000	MG/KG	J
3	PCK 7.4	5533T	128-132	METALS	TOTAL ARSENIC	7440-38-2	0.9000	MG/KG	J
3	PCK 7.4	5533T	128-132	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5533T	128-132	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
3	PCK 7.4	5533T	128-132	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	J
3	PCK 7.4	5533T	128-132	METALS	TOTAL COPPER	7440-50-8	8.0000	MG/KG	J
3	PCK 7.4	5533T	128-132	METALS	TOTAL LEAD	7439-92-1	7.2000	MG/KG	J
3	PCK 7.4	5533T	128-132	METALS	TOTAL NICKEL	7440-02-0	8.0000	MG/KG	V/V
3	PCK 7.4	5533T	128-132	METALS	TOTAL SILVER	7440-22-4	0.0300	MG/KG	J
3	PCK 7.4	5533T	128-132	METALS	TOTAL ZINC	7440-66-6	42.9000	MG/KG	J
3	PCK 7.4	5534T	132-136	METALS	TOTAL ARSENIC	7440-38-2	0.9000	MG/KG	J
3	PCK 7.4	5534T	132-136	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5534T	132-136	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
3	PCK 7.4	5534T	132-136	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	J
3	PCK 7.4	5534T	132-136	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	J
3	PCK 7.4	5534T	132-136	METALS	TOTAL LEAD	7439-92-1	6.0000	MG/KG	J
3	PCK 7.4	5534T	132-136	METALS	TOTAL NICKEL	7440-02-0	8.0000	MG/KG	V/V
3	PCK 7.4	5534T	132-136	METALS	TOTAL ZINC	7440-66-6	36.6000	MG/KG	J
3	PCK 7.4	5535T	136-140	METALS	TOTAL ARSENIC	7440-38-2	1.7000	MG/KG	J
3	PCK 7.4	5535T	136-140	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5535T	136-140	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
3	PCK 7.4	5535T	136-140	METALS	TOTAL CHROMIUM	7440-47-3	8.0000	MG/KG	J
3	PCK 7.4	5535T	136-140	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	J
3	PCK 7.4	5535T	136-140	METALS	TOTAL LEAD	7439-92-1	6.8000	MG/KG	J
3	PCK 7.4	5535T	136-140	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	V/V
3	PCK 7.4	5535T	136-140	METALS	TOTAL SELENIUM	7782-49-2	0.4000	MG/KG	J
3	PCK 7.4	5535T	136-140	METALS	TOTAL ZINC	7440-66-6	33.4000	MG/KG	J
3	PCK 7.4	5536T	140-144	METALS	TOTAL ARSENIC	7440-38-2	1.3000	MG/KG	J
3	PCK 7.4	5536T	140-144	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5536T	140-144	METALS	TOTAL CADMIUM	7440-43-9	0.2000	MG/KG	V/V
3	PCK 7.4	5536T	140-144	METALS	TOTAL CHROMIUM	7440-47-3	10.0000	MG/KG	J
3	PCK 7.4	5536T	140-144	METALS	TOTAL COPPER	7440-50-8	6.0000	MG/KG	J
3	PCK 7.4	5536T	140-144	METALS	TOTAL LEAD	7439-92-1	6.0000	MG/KG	J
3	PCK 7.4	5536T	140-144	METALS	TOTAL NICKEL	7440-02-0	7.0000	MG/KG	V/V
3	PCK 7.4	5536T	140-144	METALS	TOTAL SILVER	7440-22-4	0.0200	MG/KG	J
3	PCK 7.4	5536T	140-144	METALS	TOTAL ZINC	7440-66-6	45.6000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.4	5537T	144-148	METALS	TOTAL ARSENIC	7440-38-2	1.0000	MG/KG	J
3	PCK 7.4	5537T	144-148	METALS	TOTAL BERYLLIUM	7440-41-7	0.5000	MG/KG	V/V
3	PCK 7.4	5537T	144-148	METALS	TOTAL CADMIUM	7440-43-9	0.2000	MG/KG	V/V
3	PCK 7.4	5537T	144-148	METALS	TOTAL CHROMIUM	7440-47-3	6.0000	MG/KG	J
3	PCK 7.4	5537T	144-148	METALS	TOTAL COPPER	7440-50-8	17.0000	MG/KG	J
3	PCK 7.4	5537T	144-148	METALS	TOTAL LEAD	7439-92-1	9.5000	MG/KG	J
3	PCK 7.4	5537T	144-148	METALS	TOTAL NICKEL	7440-02-0	6.0000	MG/KG	V/V
3	PCK 7.4	5537T	144-148	METALS	TOTAL ZINC	7440-66-6	21.2000	MG/KG	J
3	PCK 7.4	5538T	148-152	METALS	TOTAL ARSENIC	7440-38-2	1.2000	MG/KG	J
3	PCK 7.4	5538T	148-152	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5538T	148-152	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
3	PCK 7.4	5538T	148-152	METALS	TOTAL CHROMIUM	7440-47-3	3.0000	MG/KG	J
3	PCK 7.4	5538T	148-152	METALS	TOTAL COPPER	7440-50-8	10.0000	MG/KG	J
3	PCK 7.4	5538T	148-152	METALS	TOTAL LEAD	7439-92-1	6.9000	MG/KG	J
3	PCK 7.4	5538T	148-152	METALS	TOTAL NICKEL	7440-02-0	3.0000	MG/KG	V/V
3	PCK 7.4	5538T	148-152	METALS	TOTAL ZINC	7440-66-6	14.5000	MG/KG	J
3	PCK 7.4	5539T	152-156	METALS	TOTAL ARSENIC	7440-38-2	2.1000	MG/KG	J
3	PCK 7.4	5539T	152-156	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5539T	152-156	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
3	PCK 7.4	5539T	152-156	METALS	TOTAL CHROMIUM	7440-47-3	11.0000	MG/KG	J
3	PCK 7.4	5539T	152-156	METALS	TOTAL COPPER	7440-50-8	13.0000	MG/KG	J
3	PCK 7.4	5539T	152-156	METALS	TOTAL LEAD	7439-92-1	7.6000	MG/KG	J
3	PCK 7.4	5539T	152-156	METALS	TOTAL NICKEL	7440-02-0	8.0000	MG/KG	V/V
3	PCK 7.4	5539T	152-156	METALS	TOTAL ZINC	7440-66-6	38.8000	MG/KG	J
3	PCK 7.4	5540T	156-160	METALS	TOTAL ARSENIC	7440-38-2	1.4000	MG/KG	J
3	PCK 7.4	5540T	156-160	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5540T	156-160	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	J
3	PCK 7.4	5540T	156-160	METALS	TOTAL COPPER	7440-50-8	8.0000	MG/KG	J
3	PCK 7.4	5540T	156-160	METALS	TOTAL LEAD	7439-92-1	7.3000	MG/KG	J
3	PCK 7.4	5540T	156-160	METALS	TOTAL NICKEL	7440-02-0	8.0000	MG/KG	V/V
3	PCK 7.4	5540T	156-160	METALS	TOTAL ZINC	7440-66-6	34.9000	MG/KG	J
3	PCK 7.4	5541T	160-164	METALS	TOTAL ARSENIC	7440-38-2	1.6000	MG/KG	J
3	PCK 7.4	5541T	160-164	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5541T	160-164	METALS	TOTAL CADMIUM	7440-43-9	0.2000	MG/KG	V/V
3	PCK 7.4	5541T	160-164	METALS	TOTAL CHROMIUM	7440-47-3	13.0000	MG/KG	J
3	PCK 7.4	5541T	160-164	METALS	TOTAL COPPER	7440-50-8	8.0000	MG/KG	J
3	PCK 7.4	5541T	160-164	METALS	TOTAL LEAD	7439-92-1	14.5000	MG/KG	J
3	PCK 7.4	5541T	160-164	METALS	TOTAL NICKEL	7440-02-0	9.0000	MG/KG	V/V
3	PCK 7.4	5541T	160-164	METALS	TOTAL ZINC	7440-66-6	36.1000	MG/KG	J
3	PCK 7.4	5542T	164-168	METALS	TOTAL ARSENIC	7440-38-2	1.2000	MG/KG	J
3	PCK 7.4	5542T	164-168	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5542T	164-168	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
3	PCK 7.4	5542T	164-168	METALS	TOTAL CHROMIUM	7440-47-3	5.0000	MG/KG	J
3	PCK 7.4	5542T	164-168	METALS	TOTAL COPPER	7440-50-8	21.0000	MG/KG	J
3	PCK 7.4	5542T	164-168	METALS	TOTAL LEAD	7439-92-1	3.8000	MG/KG	J
3	PCK 7.4	5542T	164-168	METALS	TOTAL NICKEL	7440-02-0	12.0000	MG/KG	V/V
3	PCK 7.4	5542T	164-168	METALS	TOTAL ZINC	7440-66-6	19.3000	MG/KG	J
3	PCK 7.4	5543T	168-172	METALS	TOTAL ARSENIC	7440-38-2	1.1000	MG/KG	J
3	PCK 7.4	5543T	168-172	METALS	TOTAL BERYLLIUM	7440-41-7	0.5000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.4	5543T	168-172	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	J
3	PCK 7.4	5543T	168-172	METALS	TOTAL COPPER	7440-50-8	9.0000	MG/KG	J
3	PCK 7.4	5543T	168-172	METALS	TOTAL LEAD	7439-92-1	7.0000	MG/KG	J
3	PCK 7.4	5543T	168-172	METALS	TOTAL NICKEL	7440-02-0	8.0000	MG/KG	V/V
3	PCK 7.4	5543T	168-172	METALS	TOTAL SILVER	7440-22-4	0.0200	MG/KG	J
3	PCK 7.4	5543T	168-172	METALS	TOTAL ZINC	7440-66-6	45.9000	MG/KG	J
3	PCK 7.4	5544T	172-176	METALS	TOTAL ARSENIC	7440-38-2	1.8000	MG/KG	J
3	PCK 7.4	5544T	172-176	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5544T	172-176	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	V/V
3	PCK 7.4	5544T	172-176	METALS	TOTAL CHROMIUM	7440-47-3	13.0000	MG/KG	J
3	PCK 7.4	5544T	172-176	METALS	TOTAL COPPER	7440-50-8	11.0000	MG/KG	J
3	PCK 7.4	5544T	172-176	METALS	TOTAL LEAD	7439-92-1	7.8000	MG/KG	J
3	PCK 7.4	5544T	172-176	METALS	TOTAL NICKEL	7440-02-0	9.0000	MG/KG	V/V
3	PCK 7.4	5544T	172-176	METALS	TOTAL SILVER	7440-22-4	0.0200	MG/KG	J
3	PCK 7.4	5544T	172-176	METALS	TOTAL ZINC	7440-66-6	112.0000	MG/KG	J
3	PCK 7.4	5545T	176-180	METALS	TOTAL ARSENIC	7440-38-2	1.6000	MG/KG	J
3	PCK 7.4	5545T	176-180	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5545T	176-180	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
3	PCK 7.4	5545T	176-180	METALS	TOTAL CHROMIUM	7440-47-3	6.0000	MG/KG	J
3	PCK 7.4	5545T	176-180	METALS	TOTAL COPPER	7440-50-8	6.0000	MG/KG	J
3	PCK 7.4	5545T	176-180	METALS	TOTAL LEAD	7439-92-1	7.9000	MG/KG	J
3	PCK 7.4	5545T	176-180	METALS	TOTAL NICKEL	7440-02-0	4.0000	MG/KG	V/V
3	PCK 7.4	5545T	176-180	METALS	TOTAL ZINC	7440-66-6	29.8000	MG/KG	J
3	PCK 7.4	57010	0-4	PEST/PCBS	AROCLOR-1254	11097-69-1	0.8170	MG/KG	HJ
3	PCK 7.4	57010	0-4	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	1.1000	MG/KG	J
3	PCK 7.4	57010	0-4	SEMI-VOLs	FLUORANTHENE	206-44-0	0.9000	MG/KG	J
3	PCK 7.4	57010	0-4	SEMI-VOLs	PHENANTHRENE	85-01-8	0.5100	MG/KG	J
3	PCK 7.4	57010	0-4	SEMI-VOLs	PYRENE	129-00-0	0.6800	MG/KG	J
3	PCK 7.4	57020	4-8	PEST/PCBS	AROCLOR-1254	11097-69-1	0.6870	MG/KG	NJ
3	PCK 7.4	57020	4-8	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.5300	MG/KG	J
3	PCK 7.4	57020	4-8	SEMI-VOLs	FLUORANTHENE	206-44-0	0.6700	MG/KG	J
3	PCK 7.4	57020	4-8	SEMI-VOLs	PHENANTHRENE	85-01-8	0.4900	MG/KG	J
3	PCK 7.4	57020	4-8	SEMI-VOLs	PYRENE	129-00-0	0.3800	MG/KG	J
3	PCK 7.4	57030	8-12	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4500	MG/KG	J
3	PCK 7.4	57040	12-16	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.3100	MG/KG	J
3	PCK 7.4	57050	16-20	SEMI-VOLs	BENZO(K)FLUORANTHENE	207-08-9	0.1700	MG/KG	J
3	PCK 7.4	57050	16-20	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4900	MG/KG	J
3	PCK 7.4	57060	20-24	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.3800	MG/KG	J
3	PCK 7.4	57070	24-28	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4000	MG/KG	J
3	PCK 7.4	57070	24-28	SEMI-VOLs	DIETHYLPHTHALATE	84-66-2	0.7000	MG/KG	J
3	PCK 7.4	57080	28-32	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4300	MG/KG	J
3	PCK 7.4	57090	32-36	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4400	MG/KG	J
3	PCK 7.4	57100	36-40	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.3800	MG/KG	J
3	PCK 7.4	57110	40-44	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.3900	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.4	57120	44-48	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.4330	MG/KG	J
3	PCK 7.4	57140	52-56	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.3700	MG/KG	J
3	PCK 7.4	57170	64-68	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.5200	MG/KG	J
3	PCK 7.4	57180	68-72	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.3400	MG/KG	J
3	PCK 7.4	57190	72-76	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.2900	MG/KG	J
3	PCK 7.4	57200	76-80	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.2900	MG/KG	J
3	PCK 7.4	57210	80-84	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.3300	MG/KG	J
3	PCK 7.4	57220	84-88	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.3400	MG/KG	J
3	PCK 7.4	57230	88-92	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.2600	MG/KG	J
3	PCK 7.4	57240	92-96	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.2300	MG/KG	J
3	PCK 7.4	57250	96-100	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.2800	MG/KG	J
3	PCK 7.4	57270	104-108	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.2000	MG/KG	J
3	PCK 7.4	57290	112-116	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.5200	MG/KG	J
3	PCK 7.4	57300	116-120	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.2100	MG/KG	J
3	PCK 7.4	57310	120-124	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.1800	MG/KG	J
3	PCK 7.4	57320	124-128	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.2300	MG/KG	J
3	PCK 7.4	57330	128-132	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.2700	MG/KG	J
3	PCK 7.4	57340	132-136	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.4000	MG/KG	J
3	PCK 7.4	57350	136-140	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.2900	MG/KG	J
3	PCK 7.4	57360	140-144	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.4600	MG/KG	J
3	PCK 7.4	57370	144-148	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.2100	MG/KG	J
3	PCK 7.4	57380	148-152	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.3100	MG/KG	J
3	PCK 7.4	57390	152-154	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.3300	MG/KG	J
3	PCK 7.4	5801T	0-4	METALS	TOTAL ARSENIC	7440-38-2	2.9000	MG/KG	J
3	PCK 7.4	5801T	0-4	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5801T	0-4	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V
3	PCK 7.4	5801T	0-4	METALS	TOTAL CHROMIUM	7440-47-3	17.0000	MG/KG	J
3	PCK 7.4	5801T	0-4	METALS	TOTAL COPPER	7440-50-8	19.0000	MG/KG	J
3	PCK 7.4	5801T	0-4	METALS	TOTAL LEAD	7439-92-1	29.8000	MG/KG	J
3	PCK 7.4	5801T	0-4	METALS	TOTAL NICKEL	7440-02-0	28.0000	MG/KG	V/V
3	PCK 7.4	5801T	0-4	METALS	TOTAL SILVER	7440-22-4	0.1600	MG/KG	J
3	PCK 7.4	5801T	0-4	METALS	TOTAL ZINC	7440-66-6	54.8000	MG/KG	J
3	PCK 7.4	5802T	4-8	METALS	TOTAL ARSENIC	7440-38-2	4.8000	MG/KG	J
3	PCK 7.4	5802T	4-8	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5802T	4-8	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
3	PCK 7.4	5802T	4-8	METALS	TOTAL CHROMIUM	7440-47-3	21.0000	MG/KG	J
3	PCK 7.4	5802T	4-8	METALS	TOTAL COPPER	7440-50-8	27.0000	MG/KG	J
3	PCK 7.4	5802T	4-8	METALS	TOTAL LEAD	7439-92-1	23.7000	MG/KG	J
3	PCK 7.4	5802T	4-8	METALS	TOTAL NICKEL	7440-02-0	50.0000	MG/KG	V/V
3	PCK 7.4	5802T	4-8	METALS	TOTAL SILVER	7440-22-4	0.3000	MG/KG	J
3	PCK 7.4	5802T	4-8	METALS	TOTAL ZINC	7440-66-6	82.3000	MG/KG	J
3	PCK 7.4	5803T	8-12	METALS	TOTAL ANTIMONY	7440-36-0	0.3000	MG/KG	J
3	PCK 7.4	5803T	8-12	METALS	TOTAL ARSENIC	7440-38-2	5.0000	MG/KG	J
3	PCK 7.4	5803T	8-12	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.4	5803T	8-12	METALS	TOTAL CADMIUM	7440-43-9	0.8000	MG/KG	V/V
3	PCK 7.4	5803T	8-12	METALS	TOTAL CHROMIUM	7440-47-3	30.0000	MG/KG	J
3	PCK 7.4	5803T	8-12	METALS	TOTAL COPPER	7440-50-8	37.0000	MG/KG	J
3	PCK 7.4	5803T	8-12	METALS	TOTAL LEAD	7439-92-1	69.9000	MG/KG	J
3	PCK 7.4	5803T	8-12	METALS	TOTAL NICKEL	7440-02-0	64.0000	MG/KG	V/V
3	PCK 7.4	5803T	8-12	METALS	TOTAL SELENIUM	7782-49-2	0.3000	MG/KG	J
3	PCK 7.4	5803T	8-12	METALS	TOTAL SILVER	7440-22-4	0.3600	MG/KG	J
3	PCK 7.4	5803T	8-12	METALS	TOTAL ZINC	7440-66-6	101.0000	MG/KG	J
3	PCK 7.4	5804T	12-16	METALS	TOTAL ARSENIC	7440-38-2	3.0000	MG/KG	J
3	PCK 7.4	5804T	12-16	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5804T	12-16	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	V/V
3	PCK 7.4	5804T	12-16	METALS	TOTAL CHROMIUM	7440-47-3	26.0000	MG/KG	J
3	PCK 7.4	5804T	12-16	METALS	TOTAL COPPER	7440-50-8	33.0000	MG/KG	J
3	PCK 7.4	5804T	12-16	METALS	TOTAL LEAD	7439-92-1	20.8000	MG/KG	J
3	PCK 7.4	5804T	12-16	METALS	TOTAL NICKEL	7440-02-0	51.0000	MG/KG	V/V
3	PCK 7.4	5804T	12-16	METALS	TOTAL SILVER	7440-22-4	0.1300	MG/KG	J
3	PCK 7.4	5804T	12-16	METALS	TOTAL ZINC	7440-66-6	89.3000	MG/KG	J
3	PCK 7.4	5805T	16-20	METALS	TOTAL ARSENIC	7440-38-2	2.1000	MG/KG	J
3	PCK 7.4	5805T	16-20	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5805T	16-20	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
3	PCK 7.4	5805T	16-20	METALS	TOTAL CHROMIUM	7440-47-3	13.0000	MG/KG	J
3	PCK 7.4	5805T	16-20	METALS	TOTAL COPPER	7440-50-8	12.0000	MG/KG	J
3	PCK 7.4	5805T	16-20	METALS	TOTAL LEAD	7439-92-1	15.9000	MG/KG	J
3	PCK 7.4	5805T	16-20	METALS	TOTAL NICKEL	7440-02-0	17.0000	MG/KG	V/V
3	PCK 7.4	5805T	16-20	METALS	TOTAL SILVER	7440-22-4	0.0300	MG/KG	J
3	PCK 7.4	5805T	16-20	METALS	TOTAL ZINC	7440-66-6	44.0000	MG/KG	J
3	PCK 7.4	5806T	20-24	METALS	TOTAL ARSENIC	7440-38-2	2.5000	MG/KG	J
3	PCK 7.4	5806T	20-24	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
3	PCK 7.4	5806T	20-24	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
3	PCK 7.4	5806T	20-24	METALS	TOTAL CHROMIUM	7440-47-3	15.0000	MG/KG	J
3	PCK 7.4	5806T	20-24	METALS	TOTAL COPPER	7440-50-8	11.0000	MG/KG	J
3	PCK 7.4	5806T	20-24	METALS	TOTAL LEAD	7439-92-1	19.6000	MG/KG	J
3	PCK 7.4	5806T	20-24	METALS	TOTAL NICKEL	7440-02-0	13.0000	MG/KG	V/V
3	PCK 7.4	5806T	20-24	METALS	TOTAL ZINC	7440-66-6	43.0000	MG/KG	J
3	PCK 7.4	5807T	24-28	METALS	TOTAL ARSENIC	7440-38-2	3.0000	MG/KG	J
3	PCK 7.4	5807T	24-28	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5807T	24-28	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
3	PCK 7.4	5807T	24-28	METALS	TOTAL CHROMIUM	7440-47-3	11.0000	MG/KG	J
3	PCK 7.4	5807T	24-28	METALS	TOTAL COPPER	7440-50-8	11.0000	MG/KG	J
3	PCK 7.4	5807T	24-28	METALS	TOTAL LEAD	7439-92-1	20.6000	MG/KG	J
3	PCK 7.4	5807T	24-28	METALS	TOTAL NICKEL	7440-02-0	9.0000	MG/KG	V/V
3	PCK 7.4	5807T	24-28	METALS	TOTAL SILVER	7440-22-4	30.5000	MG/KG	J
3	PCK 7.4	5808T	28-32	METALS	TOTAL ZINC	7440-66-6	2.0000	MG/KG	J
3	PCK 7.4	5808T	28-32	METALS	TOTAL ARSENIC	7440-38-2	0.3000	MG/KG	J
3	PCK 7.4	5808T	28-32	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.4	5808T	28-32	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
3	PCK 7.4	5808T	28-32	METALS	TOTAL CHROMIUM	7440-47-3	12.0000	MG/KG	J
3	PCK 7.4	5808T	28-32	METALS	TOTAL COPPER	7440-50-8	12.0000	MG/KG	J
3	PCK 7.4	5808T	28-32	METALS	TOTAL LEAD	7439-92-1	12.7000	MG/KG	J
3	PCK 7.4	5808T	28-32	METALS	TOTAL NICKEL	7440-02-0	12.0000	MG/KG	V/V
3	PCK 7.4	5808T	28-32	METALS	TOTAL SILVER	7440-22-4	0.0300	MG/KG	J
3	PCK 7.4	5808T	28-32	METALS	TOTAL ZINC	7440-66-6	35.3000	MG/KG	J
3	PCK 7.4	5809T	32-36	METALS	TOTAL ARSENIC	7440-38-2	3.0000	MG/KG	J
3	PCK 7.4	5809T	32-36	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5809T	32-36	METALS	TOTAL CHROMIUM	7440-47-3	9.0000	MG/KG	J
3	PCK 7.4	5809T	32-36	METALS	TOTAL COPPER	7440-50-8	7.0000	MG/KG	J
3	PCK 7.4	5809T	32-36	METALS	TOTAL LEAD	7439-92-1	13.2000	MG/KG	J
3	PCK 7.4	5809T	32-36	METALS	TOTAL NICKEL	7440-02-0	7.0000	MG/KG	V/V
3	PCK 7.4	5809T	32-36	METALS	TOTAL ZINC	7440-66-6	25.9000	MG/KG	J
3	PCK 7.4	5810T	36-40	METALS	TOTAL ARSENIC	7440-38-2	1.8000	MG/KG	J
3	PCK 7.4	5810T	36-40	METALS	TOTAL BERYLLIUM	7440-41-7	0.2000	MG/KG	V/V
3	PCK 7.4	5810T	36-40	METALS	TOTAL CHROMIUM	7440-47-3	0.4000	MG/KG	V/V
3	PCK 7.4	5810T	36-40	METALS	TOTAL COPPER	7440-50-8	15.0000	MG/KG	J
3	PCK 7.4	5810T	36-40	METALS	TOTAL LEAD	7439-92-1	15.0000	MG/KG	J
3	PCK 7.4	5810T	36-40	METALS	TOTAL NICKEL	7440-02-0	11.0000	MG/KG	V/V
3	PCK 7.4	5810T	36-40	METALS	TOTAL ZINC	7440-66-6	43.1000	MG/KG	J
3	PCK 7.4	5811T	40-44	METALS	TOTAL ARSENIC	7440-38-2	2.0000	MG/KG	J
3	PCK 7.4	5811T	40-44	METALS	TOTAL BERYLLIUM	7440-41-7	0.4000	MG/KG	V/V
3	PCK 7.4	5811T	40-44	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
3	PCK 7.4	5811T	40-44	METALS	TOTAL CHROMIUM	7440-47-3	7.0000	MG/KG	J
3	PCK 7.4	5811T	40-44	METALS	TOTAL COPPER	7440-50-8	40.0000	MG/KG	J
3	PCK 7.4	5811T	40-44	METALS	TOTAL LEAD	7439-92-1	9.3000	MG/KG	J
3	PCK 7.4	5811T	40-44	METALS	TOTAL NICKEL	7440-02-0	22.0000	MG/KG	V/V
3	PCK 7.4	5811T	40-44	METALS	TOTAL SILVER	7440-22-4	0.0300	MG/KG	J
3	PCK 7.4	5811T	40-44	METALS	TOTAL ZINC	7440-66-6	32.0000	MG/KG	J
3	PCK 7.4	5811T	40-44	METALS	TOTAL ARSENIC	7440-38-2	27.0000	MG/KG	V/V
3	PCK 1.6	4101T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
3	PCK 1.6	4101T	0-6	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	J
3	PCK 1.6	4101T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	32.0000	MG/KG	J
3	PCK 1.6	4101T	0-6	METALS	TOTAL COPPER	7440-50-8	30.0000	MG/KG	J
3	PCK 1.6	4101T	0-6	METALS	TOTAL LEAD	7439-92-1	26.0000	MG/KG	J
3	PCK 1.6	4101T	0-6	METALS	TOTAL MERCURY	7439-97-6	4.5900	MG/KG	V/V
3	PCK 1.6	4101T	0-6	METALS	TOTAL NICKEL	7440-02-0	37.0000	MG/KG	V/V
3	PCK 1.6	4101T	0-6	METALS	TOTAL ZINC	7440-66-6	98.0000	MG/KG	V/V
3	PCK 1.6	4101T	0-6	METALS	TOTAL ARSENIC	7440-38-2	32.0000	MG/KG	V/V
3	PCK 1.6	4102T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
3	PCK 1.6	4102T	6-12	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	J
3	PCK 1.6	4102T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	21.0000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 1.6	4102T	6-12	METALS	TOTAL COPPER	7440-50-8	40.0000	MG/KG	J
3	PCK 1.6	4102T	6-12	METALS	TOTAL LEAD	7439-92-1	24.4000	MG/KG	V/V
3	PCK 1.6	4102T	6-12	METALS	TOTAL MERCURY	7439-97-6	2.7400	MG/KG	V/V
3	PCK 1.6	4102T	6-12	METALS	TOTAL NICKEL	7440-02-0	32.0000	MG/KG	V/V
3	PCK 1.6	4102T	6-12	METALS	TOTAL SELENIUM	7782-49-2	0.9000	MG/KG	J
3	PCK 1.6	4102T	6-12	METALS	TOTAL THALLIUM	7440-28-0	0.6000	MG/KG	V/V
3	PCK 1.6	4102T	6-12	METALS	TOTAL ZINC	7440-66-6	71.1000	MG/KG	V/V
3	PCK 1.6	4103T	12-18	METALS	TOTAL ANTIMONY	7440-36-0	0.3000	MG/KG	V/V
3	PCK 1.6	4103T	12-18	METALS	TOTAL ARSENIC	7440-38-2	132.0000	MG/KG	V/V
3	PCK 1.6	4103T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
3	PCK 1.6	4103T	12-18	METALS	TOTAL CADMIUM	7440-43-9	2.2000	MG/KG	J
3	PCK 1.6	4103T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	25.0000	MG/KG	J
3	PCK 1.6	4103T	12-18	METALS	TOTAL COPPER	7440-50-8	47.0000	MG/KG	V/V
3	PCK 1.6	4103T	12-18	METALS	TOTAL LEAD	7439-92-1	24.4000	MG/KG	V/V
3	PCK 1.6	4103T	12-18	METALS	TOTAL MERCURY	7439-97-6	0.2400	MG/KG	V/V
3	PCK 1.6	4103T	12-18	METALS	TOTAL NICKEL	7782-49-2	2.7000	MG/KG	J
3	PCK 1.6	4103T	12-18	METALS	TOTAL SELENIUM	7440-02-0	45.0000	MG/KG	V/V
3	PCK 1.6	4103T	12-18	METALS	TOTAL THALLIUM	7440-28-0	1.2000	MG/KG	V/V
3	PCK 1.6	4103T	12-18	METALS	TOTAL ZINC	7440-66-6	55.0000	MG/KG	V/V
3	PCK 1.6	4104T	18-22	METALS	TOTAL ANTIMONY	7440-36-0	0.4000	MG/KG	V/V
3	PCK 1.6	4104T	18-22	METALS	TOTAL ARSENIC	7440-38-2	141.0000	MG/KG	V/V
3	PCK 1.6	4104T	18-22	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
3	PCK 1.6	4104T	18-22	METALS	TOTAL CADMIUM	7440-43-9	3.6000	MG/KG	J
3	PCK 1.6	4104T	18-22	METALS	TOTAL CHROMIUM	7440-47-3	33.0000	MG/KG	J
3	PCK 1.6	4104T	18-22	METALS	TOTAL COPPER	7440-50-8	34.0000	MG/KG	V/V
3	PCK 1.6	4104T	18-22	METALS	TOTAL LEAD	7439-92-1	24.2000	MG/KG	V/V
3	PCK 1.6	4104T	18-22	METALS	TOTAL MERCURY	7439-97-6	0.0700	MG/KG	V/V
3	PCK 1.6	4104T	18-22	METALS	TOTAL NICKEL	7440-02-0	18.0000	MG/KG	V/V
3	PCK 1.6	4104T	18-22	METALS	TOTAL SELENIUM	7782-49-2	14.3000	MG/KG	J
3	PCK 1.6	4104T	18-22	METALS	TOTAL THALLIUM	7440-28-0	2.2000	MG/KG	V/V
3	PCK 1.6	4104T	18-22	METALS	TOTAL ZINC	7440-66-6	44.2000	MG/KG	V/V
3	PCK 1.6	4105T	22-26	METALS	TOTAL ANTIMONY	7440-36-0	0.4000	MG/KG	V/V
3	PCK 1.6	4105T	22-26	METALS	TOTAL ARSENIC	7440-38-2	134.0000	MG/KG	V/V
3	PCK 1.6	4105T	22-26	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
3	PCK 1.6	4105T	22-26	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	J
3	PCK 1.6	4105T	22-26	METALS	TOTAL CHROMIUM	7440-47-3	21.0000	MG/KG	J
3	PCK 1.6	4105T	22-26	METALS	TOTAL COPPER	7440-50-8	31.0000	MG/KG	J
3	PCK 1.6	4105T	22-26	METALS	TOTAL LEAD	7439-92-1	14.8000	MG/KG	V/V
3	PCK 1.6	4105T	22-26	METALS	TOTAL MERCURY	7439-97-6	0.0300	MG/KG	V/V
3	PCK 1.6	4105T	22-26	METALS	TOTAL NICKEL	7440-02-0	15.0000	MG/KG	V/V
3	PCK 1.6	4105T	22-26	METALS	TOTAL SELENIUM	7782-49-2	2.3000	MG/KG	J
3	PCK 1.6	4105T	22-26	METALS	TOTAL THALLIUM	7440-28-0	1.3000	MG/KG	V/V
3	PCK 1.6	4105T	22-26	METALS	TOTAL ZINC	7440-66-6	44.3000	MG/KG	V/V
3	PCK 1.6	4106T	26-30	METALS	TOTAL ANTIMONY	7440-36-0	0.3000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 1.6	4106T	26-30	METALS	TOTAL ARSENIC	7440-38-2	188.0000	MG/KG	V/V
3	PCK 1.6	4106T	26-30	METALS	TOTAL BERYLLIUM	7440-41-7	1.9000	MG/KG	V/V
3	PCK 1.6	4106T	26-30	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	J
3	PCK 1.6	4106T	26-30	METALS	TOTAL CHROMIUM	7440-47-3	35.0000	MG/KG	J
3	PCK 1.6	4106T	26-30	METALS	TOTAL COPPER	7440-50-8	41.0000	MG/KG	J
3	PCK 1.6	4106T	26-30	METALS	TOTAL LEAD	7439-92-1	18.0000	MG/KG	V/V
3	PCK 1.6	4106T	26-30	METALS	TOTAL MERCURY	7439-97-6	0.0900	MG/KG	V/V
3	PCK 1.6	4106T	26-30	METALS	TOTAL NICKEL	7440-02-0	23.0000	MG/KG	V/V
3	PCK 1.6	4106T	26-30	METALS	TOTAL SELENIUM	7782-49-2	1.5000	MG/KG	J
3	PCK 1.6	4106T	26-30	METALS	TOTAL THALLIUM	7440-28-0	1.3000	MG/KG	J
3	PCK 1.6	4106T	26-30	METALS	TOTAL ZINC	7440-66-6	65.5000	MG/KG	V/V
3	PCK 1.6	4107T	30-34	METALS	TOTAL ARSENIC	7440-38-2	202.0000	MG/KG	V/V
3	PCK 1.6	4107T	30-34	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
3	PCK 1.6	4107T	30-34	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	J
3	PCK 1.6	4107T	30-34	METALS	TOTAL CHROMIUM	7440-47-3	25.0000	MG/KG	J
3	PCK 1.6	4107T	30-34	METALS	TOTAL COPPER	7440-50-8	30.0000	MG/KG	J
3	PCK 1.6	4107T	30-34	METALS	TOTAL LEAD	7439-92-1	18.0000	MG/KG	J
3	PCK 1.6	4107T	30-34	METALS	TOTAL MERCURY	7439-97-6	0.1700	MG/KG	V/V
3	PCK 1.6	4107T	30-34	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V
3	PCK 1.6	4107T	30-34	METALS	TOTAL SELENIUM	7782-49-2	2.1000	MG/KG	J
3	PCK 1.6	4107T	30-34	METALS	TOTAL THALLIUM	7440-28-0	1.2000	MG/KG	V/V
3	PCK 1.6	4107T	30-34	METALS	TOTAL ZINC	7440-66-6	54.4000	MG/KG	V/V
3	PCK 1.6	4108T	34-38	METALS	TOTAL ARSENIC	7440-38-2	169.0000	MG/KG	V/V
3	PCK 1.6	4108T	34-38	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
3	PCK 1.6	4108T	34-38	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	J
3	PCK 1.6	4108T	34-38	METALS	TOTAL CHROMIUM	7440-47-3	29.0000	MG/KG	J
3	PCK 1.6	4108T	34-38	METALS	TOTAL COPPER	7440-50-8	32.0000	MG/KG	J
3	PCK 1.6	4108T	34-38	METALS	TOTAL LEAD	7439-92-1	14.0000	MG/KG	J
3	PCK 1.6	4108T	34-38	METALS	TOTAL MERCURY	7439-97-6	0.1000	MG/KG	V/V
3	PCK 1.6	4108T	34-38	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
3	PCK 1.6	4108T	34-38	METALS	TOTAL SELENIUM	7782-49-2	2.3000	MG/KG	J
3	PCK 1.6	4108T	34-38	METALS	TOTAL THALLIUM	7440-28-0	1.4000	MG/KG	V/V
3	PCK 1.6	4108T	34-38	METALS	TOTAL ZINC	7440-66-6	49.8000	MG/KG	V/V
3	PCK 1.6	4109T	38-42	METALS	TOTAL ANTIMONY	7440-36-0	0.4000	MG/KG	V/V
3	PCK 1.6	4109T	38-42	METALS	TOTAL ARSENIC	7440-38-2	184.0000	MG/KG	V/V
3	PCK 1.6	4109T	38-42	METALS	TOTAL BERYLLIUM	7440-41-7	1.9000	MG/KG	V/V
3	PCK 1.6	4109T	38-42	METALS	TOTAL CADMIUM	7440-43-9	1.8000	MG/KG	J
3	PCK 1.6	4109T	38-42	METALS	TOTAL CHROMIUM	7440-47-3	38.0000	MG/KG	J
3	PCK 1.6	4109T	38-42	METALS	TOTAL COPPER	7440-50-8	41.0000	MG/KG	J
3	PCK 1.6	4109T	38-42	METALS	TOTAL LEAD	7439-92-1	22.8000	MG/KG	V/V
3	PCK 1.6	4109T	38-42	METALS	TOTAL MERCURY	7439-97-6	0.0400	MG/KG	V/V
3	PCK 1.6	4109T	38-42	METALS	TOTAL NICKEL	7440-02-0	20.0000	MG/KG	V/V
3	PCK 1.6	4109T	38-42	METALS	TOTAL SELENIUM	7782-49-2	2.4000	MG/KG	J
3	PCK 1.6	4109T	38-42	METALS	TOTAL THALLIUM	7440-28-0	1.6000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 1.6	4109T	38-42	METALS	TOTAL ZINC	7440-66-6	61.3000	MG/KG	V/V
3	PCK 1.6	4110T	42-46	METALS	TOTAL ARSENIC	7440-38-2	145.0000	MG/KG	V/V
3	PCK 1.6	4110T	42-46	METALS	TOTAL BERYLLIUM	7440-41-7	1.8000	MG/KG	V/V
3	PCK 1.6	4110T	42-46	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	J
3	PCK 1.6	4110T	42-46	METALS	TOTAL CHROMIUM	7440-47-3	27.0000	MG/KG	J
3	PCK 1.6	4110T	42-46	METALS	TOTAL COPPER	7440-50-8	29.0000	MG/KG	J
3	PCK 1.6	4110T	42-46	METALS	TOTAL LEAD	7439-92-1	12.9000	MG/KG	J
3	PCK 1.6	4110T	42-46	METALS	TOTAL MERCURY	7439-97-6	0.0300	MG/KG	V/V
3	PCK 1.6	4110T	42-46	METALS	TOTAL NICKEL	7440-02-0	13.0000	MG/KG	V/V
3	PCK 1.6	4110T	42-46	METALS	TOTAL SELENIUM	7782-49-2	12.0000	MG/KG	J
3	PCK 1.6	4110T	42-46	METALS	TOTAL THALLIUM	7440-28-0	1.0000	MG/KG	J
3	PCK 1.6	4111T	46-50	METALS	TOTAL ZINC	7440-66-6	43.6000	MG/KG	V/V
3	PCK 1.6	4111T	46-50	METALS	TOTAL ANTIMONY	7440-36-0	0.4000	MG/KG	V/V
3	PCK 1.6	4111T	46-50	METALS	TOTAL ARSENIC	7440-38-2	159.0000	MG/KG	V/V
3	PCK 1.6	4111T	46-50	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
3	PCK 1.6	4111T	46-50	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	J
3	PCK 1.6	4111T	46-50	METALS	TOTAL CHROMIUM	7440-47-3	30.0000	MG/KG	J
3	PCK 1.6	4111T	46-50	METALS	TOTAL COPPER	7440-50-8	32.0000	MG/KG	J
3	PCK 1.6	4111T	46-50	METALS	TOTAL LEAD	7439-92-1	13.1000	MG/KG	J
3	PCK 1.6	4111T	46-50	METALS	TOTAL MERCURY	7439-97-6	0.0400	MG/KG	V/V
3	PCK 1.6	4111T	46-50	METALS	TOTAL NICKEL	7440-02-0	15.0000	MG/KG	V/V
3	PCK 1.6	4111T	46-50	METALS	TOTAL SELENIUM	7782-49-2	1.8000	MG/KG	J
3	PCK 1.6	4111T	46-50	METALS	TOTAL THALLIUM	7440-28-0	1.6000	MG/KG	V/V
3	PCK 1.6	4111T	46-50	METALS	TOTAL ZINC	7440-66-6	46.6000	MG/KG	V/V
3	PCK 1.6	4112T	50-54	METALS	TOTAL ANTIMONY	7440-36-0	0.3000	MG/KG	V/V
3	PCK 1.6	4112T	50-54	METALS	TOTAL ARSENIC	7440-38-2	131.0000	MG/KG	V/V
3	PCK 1.6	4112T	50-54	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
3	PCK 1.6	4112T	50-54	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	J
3	PCK 1.6	4112T	50-54	METALS	TOTAL CHROMIUM	7440-47-3	20.0000	MG/KG	J
3	PCK 1.6	4112T	50-54	METALS	TOTAL COPPER	7440-50-8	22.0000	MG/KG	J
3	PCK 1.6	4112T	50-54	METALS	TOTAL LEAD	7439-92-1	20.9000	MG/KG	V/V
3	PCK 1.6	4112T	50-54	METALS	TOTAL MERCURY	7439-97-6	0.0600	MG/KG	V/V
3	PCK 1.6	4112T	50-54	METALS	TOTAL NICKEL	7440-02-0	8.0000	MG/KG	V/V
3	PCK 1.6	4112T	50-54	METALS	TOTAL SELENIUM	7782-49-2	3.3000	MG/KG	V/V
3	PCK 1.6	4112T	50-54	METALS	TOTAL THALLIUM	7440-28-0	1.6000	MG/KG	V/V
3	PCK 1.6	4112T	50-54	METALS	TOTAL ZINC	7440-66-6	37.4000	MG/KG	V/V
3	PCK 1.6	4113T	54-58	METALS	TOTAL ARSENIC	7440-38-2	139.0000	MG/KG	V/V
3	PCK 1.6	4113T	54-58	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
3	PCK 1.6	4113T	54-58	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	J
3	PCK 1.6	4113T	54-58	METALS	TOTAL CHROMIUM	7440-47-3	29.0000	MG/KG	J
3	PCK 1.6	4113T	54-58	METALS	TOTAL COPPER	7440-50-8	31.0000	MG/KG	J
3	PCK 1.6	4113T	54-58	METALS	TOTAL LEAD	7439-92-1	18.6000	MG/KG	V/V
3	PCK 1.6	4113T	54-58	METALS	TOTAL MERCURY	7439-97-6	0.0400	MG/KG	V/V
3	PCK 1.6	4113T	54-58	METALS	TOTAL NICKEL	7440-02-0	15.0000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 1.6	4113T	54-58	METALS	TOTAL SELENIUM	7782-49-2	1.8000	MG/KG	J
3	PCK 1.6	4113T	54-58	METALS	TOTAL THALLIUM	7440-28-0	1.5000	MG/KG	J
3	PCK 1.6	4113T	54-58	METALS	TOTAL ZINC	7440-66-6	43.4000	MG/KG	V/V
3	PCK 1.6	4114T	58-62	METALS	TOTAL ARSENIC	7440-38-2	128.0000	MG/KG	V/V
3	PCK 1.6	4114T	58-62	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
3	PCK 1.6	4114T	58-62	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	J
3	PCK 1.6	4114T	58-62	METALS	TOTAL CHROMIUM	7440-47-3	27.0000	MG/KG	J
3	PCK 1.6	4114T	58-62	METALS	TOTAL COPPER	7440-50-8	28.0000	MG/KG	V/V
3	PCK 1.6	4114T	58-62	METALS	TOTAL LEAD	7439-92-1	18.6000	MG/KG	V/V
3	PCK 1.6	4114T	58-62	METALS	TOTAL MERCURY	7439-97-6	0.0400	MG/KG	V/V
3	PCK 1.6	4114T	58-62	METALS	TOTAL NICKEL	7440-02-0	15.0000	MG/KG	V/V
3	PCK 1.6	4114T	58-62	METALS	TOTAL SELENIUM	7782-49-2	1.5000	MG/KG	J
3	PCK 1.6	4114T	58-62	METALS	TOTAL THALLIUM	7440-28-0	1.4000	MG/KG	V/V
3	PCK 1.6	4114T	58-62	METALS	TOTAL ZINC	7440-66-6	47.1000	MG/KG	V/V
3	PCK 1.6	4115T	62-66	METALS	TOTAL ARSENIC	7440-38-2	137.0000	MG/KG	V/V
3	PCK 1.6	4115T	62-66	METALS	TOTAL BERYLLIUM	7440-41-7	2.0000	MG/KG	V/V
3	PCK 1.6	4115T	62-66	METALS	TOTAL CADMIUM	7440-43-9	1.1000	MG/KG	J
3	PCK 1.6	4115T	62-66	METALS	TOTAL CHROMIUM	7440-47-3	38.0000	MG/KG	J
3	PCK 1.6	4115T	62-66	METALS	TOTAL COPPER	7440-50-8	38.0000	MG/KG	J
3	PCK 1.6	4115T	62-66	METALS	TOTAL LEAD	7439-92-1	27.4000	MG/KG	V/V
3	PCK 1.6	4115T	62-66	METALS	TOTAL MERCURY	7439-97-6	1.4300	MG/KG	V/V
3	PCK 1.6	4115T	62-66	METALS	TOTAL NICKEL	7440-02-0	21.0000	MG/KG	V/V
3	PCK 1.6	4115T	62-66	METALS	TOTAL SELENIUM	7782-49-2	1.1000	MG/KG	J
3	PCK 1.6	4115T	62-66	METALS	TOTAL THALLIUM	7440-28-0	1.1000	MG/KG	V/V
3	PCK 1.6	4115T	62-66	METALS	TOTAL ZINC	7440-66-6	63.0000	MG/KG	V/V
3	PCK 1.6	4116T	66-70	METALS	TOTAL ARSENIC	7440-38-2	112.0000	MG/KG	V/V
3	PCK 1.6	4116T	66-70	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
3	PCK 1.6	4116T	66-70	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	J
3	PCK 1.6	4116T	66-70	METALS	TOTAL CHROMIUM	7440-47-3	25.0000	MG/KG	J
3	PCK 1.6	4116T	66-70	METALS	TOTAL COPPER	7440-50-8	29.0000	MG/KG	J
3	PCK 1.6	4116T	66-70	METALS	TOTAL LEAD	7439-92-1	34.3000	MG/KG	V/V
3	PCK 1.6	4116T	66-70	METALS	TOTAL MERCURY	7439-97-6	0.0300	MG/KG	V/V
3	PCK 1.6	4116T	66-70	METALS	TOTAL NICKEL	7440-02-0	12.0000	MG/KG	V/V
3	PCK 1.6	4116T	66-70	METALS	TOTAL SELENIUM	7782-49-2	1.6000	MG/KG	J
3	PCK 1.6	4116T	66-70	METALS	TOTAL THALLIUM	7440-28-0	1.4000	MG/KG	J
3	PCK 1.6	4116T	66-70	METALS	TOTAL ZINC	7440-66-6	41.2000	MG/KG	V/V
3	PCK 1.6	4117T	70-74	METALS	TOTAL ARSENIC	7440-38-2	174.0000	MG/KG	V/V
3	PCK 1.6	4117T	70-74	METALS	TOTAL BERYLLIUM	7440-41-7	1.9000	MG/KG	V/V
3	PCK 1.6	4117T	70-74	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	J
3	PCK 1.6	4117T	70-74	METALS	TOTAL CHROMIUM	7440-47-3	34.0000	MG/KG	J
3	PCK 1.6	4117T	70-74	METALS	TOTAL COPPER	7440-50-8	44.0000	MG/KG	J
3	PCK 1.6	4117T	70-74	METALS	TOTAL LEAD	7439-92-1	36.2000	MG/KG	V/V
3	PCK 1.6	4117T	70-74	METALS	TOTAL MERCURY	7439-97-6	0.0600	MG/KG	V/V
3	PCK 1.6	4117T	70-74	METALS	TOTAL NICKEL	7440-02-0	20.0000	MG/KG	V/V
3	PCK 1.6	4117T	70-74	METALS	TOTAL SELENIUM	7782-49-2	1.4000	MG/KG	J
3	PCK 1.6	4117T	70-74	METALS	TOTAL THALLIUM	7440-28-0	1.5000	MG/KG	J
3	PCK 1.6	4117T	70-74	METALS	TOTAL ZINC	7440-66-6	66.9000	MG/KG	V/V
3	PCK 1.6	4118T	74-78	METALS	TOTAL ARSENIC	7440-38-2	103.0000	MG/KG	V/V
3	PCK 1.6	4118T	74-78	METALS	TOTAL BERYLLIUM	7440-41-7	2.2000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 1.6	4118T	74-78	METALS	TOTAL CADMIUM	7440-43-9	1.6000	MG/KG	J
3	PCK 1.6	4118T	74-78	METALS	TOTAL CHROMIUM	7440-47-3	38.0000	MG/KG	J
3	PCK 1.6	4118T	74-78	METALS	TOTAL COPPER	7440-50-8	33.0000	MG/KG	J
3	PCK 1.6	4118T	74-78	METALS	TOTAL LEAD	7439-92-1	38.6000	MG/KG	V/V
3	PCK 1.6	4118T	74-78	METALS	TOTAL MERCURY	7439-97-6	0.0500	MG/KG	V/V
3	PCK 1.6	4118T	74-78	METALS	TOTAL NICKEL	7440-02-0	25.0000	MG/KG	V/V
3	PCK 1.6	4118T	74-78	METALS	TOTAL SELENIUM	7782-49-2	1.4000	MG/KG	J
3	PCK 1.6	4118T	74-78	METALS	TOTAL THALLIUM	7440-28-0	1.6000	MG/KG	J
3	PCK 1.6	4118T	74-78	METALS	TOTAL ZINC	7440-66-6	75.0000	MG/KG	V/V
3	PCK 1.6	4119T	78-82	METALS	TOTAL ARSENIC	7440-38-2	153.0000	MG/KG	V/V
3	PCK 1.6	4119T	78-82	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
3	PCK 1.6	4119T	78-82	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	J
3	PCK 1.6	4119T	78-82	METALS	TOTAL CHROMIUM	7440-47-3	33.0000	MG/KG	J
3	PCK 1.6	4119T	78-82	METALS	TOTAL COPPER	7440-50-8	40.0000	MG/KG	J
3	PCK 1.6	4119T	78-82	METALS	TOTAL LEAD	7439-92-1	24.8000	MG/KG	J
3	PCK 1.6	4119T	78-82	METALS	TOTAL MERCURY	7439-97-6	0.0300	MG/KG	V/V
3	PCK 1.6	4119T	78-82	METALS	TOTAL NICKEL	7440-02-0	19.0000	MG/KG	V/V
3	PCK 1.6	4119T	78-82	METALS	TOTAL SELENIUM	7782-49-2	1.3000	MG/KG	J
3	PCK 1.6	4119T	78-82	METALS	TOTAL THALLIUM	7440-28-0	2.2000	MG/KG	V/V
3	PCK 1.6	4119T	78-82	METALS	TOTAL ZINC	7440-66-6	52.0000	MG/KG	V/V
3	PCK 1.6	4120T	82-86	METALS	TOTAL ARSENIC	7440-38-2	177.0000	MG/KG	V/V
3	PCK 1.6	4120T	82-86	METALS	TOTAL BERYLLIUM	7440-41-7	1.8000	MG/KG	V/V
3	PCK 1.6	4120T	82-86	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	J
3	PCK 1.6	4120T	82-86	METALS	TOTAL CHROMIUM	7440-47-3	40.0000	MG/KG	J
3	PCK 1.6	4120T	82-86	METALS	TOTAL COPPER	7440-50-8	44.0000	MG/KG	J
3	PCK 1.6	4120T	82-86	METALS	TOTAL LEAD	7439-92-1	24.1000	MG/KG	V/V
3	PCK 1.6	4120T	82-86	METALS	TOTAL MERCURY	7439-97-6	0.0400	MG/KG	V/V
3	PCK 1.6	4120T	82-86	METALS	TOTAL NICKEL	7440-02-0	22.0000	MG/KG	V/V
3	PCK 1.6	4120T	82-86	METALS	TOTAL SELENIUM	7782-49-2	1.9000	MG/KG	J
3	PCK 1.6	4120T	82-86	METALS	TOTAL THALLIUM	7440-28-0	2.0000	MG/KG	V/V
3	PCK 1.6	4120T	82-86	METALS	TOTAL ZINC	7440-66-6	63.0000	MG/KG	V/V
3	PCK 1.6	4121T	86-90	METALS	TOTAL ARSENIC	7440-38-2	162.0000	MG/KG	V/V
3	PCK 1.6	4121T	86-90	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
3	PCK 1.6	4121T	86-90	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	V/V
3	PCK 1.6	4121T	86-90	METALS	TOTAL CHROMIUM	7440-47-3	28.0000	MG/KG	V/V
3	PCK 1.6	4121T	86-90	METALS	TOTAL COPPER	7440-50-8	33.0000	MG/KG	J
3	PCK 1.6	4121T	86-90	METALS	TOTAL LEAD	7439-92-1	27.7000	MG/KG	J
3	PCK 1.6	4121T	86-90	METALS	TOTAL MERCURY	7439-97-6	0.0600	MG/KG	V/V
3	PCK 1.6	4121T	86-90	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
3	PCK 1.6	4121T	86-90	METALS	TOTAL SELENIUM	7782-49-2	3.9000	MG/KG	J
3	PCK 1.6	4121T	86-90	METALS	TOTAL THALLIUM	7440-28-0	2.5000	MG/KG	V/V
3	PCK 1.6	4121T	86-90	METALS	TOTAL ZINC	7440-66-6	52.4000	MG/KG	V/V
3	PCK 1.6	4122T	90-94	METALS	TOTAL ARSENIC	7440-38-2	168.0000	MG/KG	V/V
3	PCK 1.6	4122T	90-94	METALS	TOTAL BERYLLIUM	7440-41-7	1.8000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 1.6	4122T	90-94	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V
3	PCK 1.6	4122T	90-94	METALS	TOTAL CHROMIUM	7440-47-3	39.0000	MG/KG	V/V
3	PCK 1.6	4122T	90-94	METALS	TOTAL COPPER	7440-50-8	41.0000	MG/KG	J
3	PCK 1.6	4122T	90-94	METALS	TOTAL LEAD	7439-92-1	25.2000	MG/KG	V/V
3	PCK 1.6	4122T	90-94	METALS	TOTAL MERCURY	7439-97-6	0.1300	MG/KG	V/V
3	PCK 1.6	4122T	90-94	METALS	TOTAL NICKEL	7440-02-0	23.0000	MG/KG	V/V
3	PCK 1.6	4122T	90-94	METALS	TOTAL SELENIUM	7782-49-2	3.1000	MG/KG	J
3	PCK 1.6	4122T	90-94	METALS	TOTAL THALLIUM	7440-28-0	1.1000	MG/KG	V/V
3	PCK 1.6	4122T	90-94	METALS	TOTAL ZINC	7440-66-6	81.4000	MG/KG	V/V
3	PCK 1.6	4123T	94-98	METALS	TOTAL ANTIMONY	7440-36-0	0.3000	MG/KG	V/V
3	PCK 1.6	4123T	94-98	METALS	TOTAL ARSENIC	7440-38-2	149.0000	MG/KG	V/V
3	PCK 1.6	4123T	94-98	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
3	PCK 1.6	4123T	94-98	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	V/V
3	PCK 1.6	4123T	94-98	METALS	TOTAL CHROMIUM	7440-47-3	23.0000	MG/KG	V/V
3	PCK 1.6	4123T	94-98	METALS	TOTAL COPPER	7440-50-8	24.0000	MG/KG	J
3	PCK 1.6	4123T	94-98	METALS	TOTAL LEAD	7439-92-1	22.9000	MG/KG	J
3	PCK 1.6	4123T	94-98	METALS	TOTAL MERCURY	7439-97-6	0.0900	MG/KG	V/V
3	PCK 1.6	4123T	94-98	METALS	TOTAL NICKEL	7440-02-0	9.0000	MG/KG	V/V
3	PCK 1.6	4123T	94-98	METALS	TOTAL SELENIUM	7782-49-2	9.9000	MG/KG	J
3	PCK 1.6	4123T	94-98	METALS	TOTAL SILVER	7440-22-4	0.8300	MG/KG	J
3	PCK 1.6	4123T	94-98	METALS	TOTAL THALLIUM	7440-28-0	2.4000	MG/KG	V/V
3	PCK 1.6	4123T	94-98	METALS	TOTAL ZINC	7440-66-6	33.6000	MG/KG	V/V
3	PCK 1.6	4124T	98-102	METALS	TOTAL ARSENIC	7440-38-2	174.0000	MG/KG	V/V
3	PCK 1.6	4124T	98-102	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
3	PCK 1.6	4124T	98-102	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V
3	PCK 1.6	4124T	98-102	METALS	TOTAL CHROMIUM	7440-47-3	29.0000	MG/KG	V/V
3	PCK 1.6	4124T	98-102	METALS	TOTAL COPPER	7440-50-8	31.0000	MG/KG	J
3	PCK 1.6	4124T	98-102	METALS	TOTAL LEAD	7439-92-1	16.7000	MG/KG	V/V
3	PCK 1.6	4124T	98-102	METALS	TOTAL MERCURY	7439-97-6	0.1200	MG/KG	V/V
3	PCK 1.6	4124T	98-102	METALS	TOTAL NICKEL	7440-02-0	17.0000	MG/KG	V/V
3	PCK 1.6	4124T	98-102	METALS	TOTAL SELENIUM	7782-49-2	3.1000	MG/KG	J
3	PCK 1.6	4124T	98-102	METALS	TOTAL THALLIUM	7440-28-0	1.9000	MG/KG	V/V
3	PCK 1.6	4124T	98-102	METALS	TOTAL ZINC	7440-66-6	53.3000	MG/KG	V/V
3	PCK 1.6	4125T	102-106	METALS	TOTAL ANTIMONY	7440-36-0	0.3000	MG/KG	V/V
3	PCK 1.6	4125T	102-106	METALS	TOTAL ARSENIC	7440-38-2	102.0000	MG/KG	V/V
3	PCK 1.6	4125T	102-106	METALS	TOTAL BERYLLIUM	7440-41-7	1.7000	MG/KG	V/V
3	PCK 1.6	4125T	102-106	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V
3	PCK 1.6	4125T	102-106	METALS	TOTAL CHROMIUM	7440-47-3	26.0000	MG/KG	V/V
3	PCK 1.6	4125T	102-106	METALS	TOTAL COPPER	7440-50-8	28.0000	MG/KG	J
3	PCK 1.6	4125T	102-106	METALS	TOTAL LEAD	7439-92-1	19.4000	MG/KG	V/V
3	PCK 1.6	4125T	102-106	METALS	TOTAL MERCURY	7439-97-6	0.0600	MG/KG	V/V
3	PCK 1.6	4125T	102-106	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V
3	PCK 1.6	4125T	102-106	METALS	TOTAL SELENIUM	7782-49-2	8.0000	MG/KG	J
3	PCK 1.6	4125T	102-106	METALS	TOTAL THALLIUM	7440-28-0	2.1000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 1.6	4125T	102-106	METALS	TOTAL ZINC	7440-66-6	51.5000	MG/KG	V/V
3	PCK 1.6	4126T	106-110	METALS	TOTAL ARSENIC	7440-38-2	143.0000	MG/KG	V/V
3	PCK 1.6	4126T	106-110	METALS	TOTAL BERYLLIUM	7440-41-7	2.2000	MG/KG	V/V
3	PCK 1.6	4126T	106-110	METALS	TOTAL CADMIUM	7440-43-9	1.8000	MG/KG	V/V
3	PCK 1.6	4126T	106-110	METALS	TOTAL CHROMIUM	7440-47-3	33.0000	MG/KG	V/V
3	PCK 1.6	4126T	106-110	METALS	TOTAL COPPER	7440-50-8	37.0000	MG/KG	J
3	PCK 1.6	4126T	106-110	METALS	TOTAL LEAD	7439-92-1	17.7000	MG/KG	V/V
3	PCK 1.6	4126T	106-110	METALS	TOTAL MERCURY	7439-97-6	0.0700	MG/KG	V/V
3	PCK 1.6	4126T	106-110	METALS	TOTAL NICKEL	7440-02-0	19.0000	MG/KG	V/V
3	PCK 1.6	4126T	106-110	METALS	TOTAL SELENIUM	7782-49-2	3.1000	MG/KG	J
3	PCK 1.6	4126T	106-110	METALS	TOTAL THALLIUM	7440-28-0	2.6000	MG/KG	V/V
3	PCK 1.6	4126T	106-110	METALS	TOTAL ZINC	7440-66-6	56.6000	MG/KG	V/V
3	PCK 1.6	4127T	110-114	METALS	TOTAL ARSENIC	7440-38-2	121.0000	MG/KG	V/V
3	PCK 1.6	4127T	110-114	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
3	PCK 1.6	4127T	110-114	METALS	TOTAL CADMIUM	7440-43-9	2.1000	MG/KG	V/V
3	PCK 1.6	4127T	110-114	METALS	TOTAL CHROMIUM	7440-47-3	23.0000	MG/KG	V/V
3	PCK 1.6	4127T	110-114	METALS	TOTAL COPPER	7440-50-8	24.0000	MG/KG	J
3	PCK 1.6	4127T	110-114	METALS	TOTAL LEAD	7439-92-1	14.5000	MG/KG	V/V
3	PCK 1.6	4127T	110-114	METALS	TOTAL MERCURY	7439-97-6	0.1000	MG/KG	V/V
3	PCK 1.6	4127T	110-114	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
3	PCK 1.6	4127T	110-114	METALS	TOTAL SELENIUM	7782-49-2	2.5000	MG/KG	J
3	PCK 1.6	4127T	110-114	METALS	TOTAL SILVER	7440-22-4	1.6000	MG/KG	J
3	PCK 1.6	4127T	110-114	METALS	TOTAL THALLIUM	7440-28-0	2.6000	MG/KG	J
3	PCK 1.6	4127T	110-114	METALS	TOTAL ZINC	7440-66-6	37.0000	MG/KG	V/V
3	PCK 1.6	4128T	114-118	METALS	TOTAL ANTIMONY	7440-36-0	0.3000	MG/KG	V/V
3	PCK 1.6	4128T	114-118	METALS	TOTAL ARSENIC	7440-38-2	169.0000	MG/KG	V/V
3	PCK 1.6	4128T	114-118	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
3	PCK 1.6	4128T	114-118	METALS	TOTAL CADMIUM	7440-43-9	2.3000	MG/KG	V/V
3	PCK 1.6	4128T	114-118	METALS	TOTAL CHROMIUM	7440-47-3	30.0000	MG/KG	V/V
3	PCK 1.6	4128T	114-118	METALS	TOTAL COPPER	7440-50-8	34.0000	MG/KG	J
3	PCK 1.6	4128T	114-118	METALS	TOTAL LEAD	7439-92-1	21.9000	MG/KG	V/V
3	PCK 1.6	4128T	114-118	METALS	TOTAL MERCURY	7439-97-6	0.0700	MG/KG	V/V
3	PCK 1.6	4128T	114-118	METALS	TOTAL NICKEL	7440-02-0	15.0000	MG/KG	V/V
3	PCK 1.6	4128T	114-118	METALS	TOTAL SELENIUM	7782-49-2	1.3000	MG/KG	V/V
3	PCK 1.6	4128T	114-118	METALS	TOTAL THALLIUM	7440-28-0	2.3000	MG/KG	J
3	PCK 1.6	4128T	114-118	METALS	TOTAL ZINC	7440-66-6	45.5000	MG/KG	V/V
3	PCK 1.6	42010	0-6	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1500	MG/KG	J
3	PCK 1.6	42010	0-6	SEMI-VOLS	PHENANTHRENE	85-01-8	0.1100	MG/KG	J
3	PCK 1.6	42010	0-6	SEMI-VOLS	PYRENE	129-00-0	0.1800	MG/KG	J
3	PCK 1.6	42010	0-6	SEMI-VOLS	2-METHYLNAPHTHALENE	91-57-6	0.0800	MG/KG	J
3	PCK 1.6	42020	6-12	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1700	MG/KG	J
3	PCK 1.6	42020	6-12	SEMI-VOLS	NAPHTHALENE	91-20-3	0.0470	MG/KG	J
3	PCK 1.6	42020	6-12	SEMI-VOLS	PHENANTHRENE	85-01-8	0.1100	MG/KG	J
3	PCK 1.6	42020	6-12	SEMI-VOLS	PYRENE	129-00-0	0.1800	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 1.6	42020	6-12	SEMI-VOLS	2-METHYLNAPHTHALENE	91-57-6	0.0740	MG/KG	J
3	PCK 1.6	42030	12-18	SEMI-VOLS	BENZO(B)FLUORANTHENE	205-99-2	0.1800	MG/KG	J
3	PCK 1.6	42030	12-18	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1900	MG/KG	J
3	PCK 1.6	42030	12-18	SEMI-VOLS	PHENANTHRENE	85-01-8	0.0920	MG/KG	J
3	PCK 1.6	42030	12-18	SEMI-VOLS	PYRENE	129-00-0	0.2000	MG/KG	J
3	PCK 1.6	42040	18-22	SEMI-VOLS	PYRENE	129-00-0	0.4600	MG/KG	J
3	PCK 1.6	42060	26-30	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1600	MG/KG	J
3	PCK 1.6	42070	30-34	SEMI-VOLS	FLUORANTHENE	206-44-0	0.5100	MG/KG	J
3	PCK 1.6	42070	30-34	SEMI-VOLS	PHENANTHRENE	85-01-8	0.2700	MG/KG	J
3	PCK 1.6	42070	30-34	SEMI-VOLS	PYRENE	129-00-0	0.5000	MG/KG	J
3	PCK 1.6	42080	34-38	SEMI-VOLS	ANTHRACENE	120-12-7	0.4700	MG/KG	J
3	PCK 1.6	42080	34-38	SEMI-VOLS	BENZO(A)ANTHRACENE	56-55-3	0.4700	MG/KG	J
3	PCK 1.6	42080	34-38	SEMI-VOLS	BENZO(A)PYRENE	50-32-8	0.4700	MG/KG	J
3	PCK 1.6	42080	34-38	SEMI-VOLS	BENZO(B)FLUORANTHENE	205-99-2	0.4700	MG/KG	J
3	PCK 1.6	42080	34-38	SEMI-VOLS	BENZO(K)FLUORANTHENE	207-08-9	0.4700	MG/KG	J
3	PCK 1.6	42080	34-38	SEMI-VOLS	CHRYSENE	218-01-9	0.4700	MG/KG	J
3	PCK 1.6	42080	34-38	SEMI-VOLS	FLUORANTHENE	206-44-0	0.4700	MG/KG	J
3	PCK 1.6	42080	34-38	SEMI-VOLS	PHENANTHRENE	85-01-8	0.4700	MG/KG	J
3	PCK 1.6	42080	34-38	SEMI-VOLS	PYRENE	129-00-0	0.4700	MG/KG	J
3	PCK 1.6	42150	62-66	SEMI-VOLS	DI-N-BUTYLPHTHALATE	84-74-2	0.0580	MG/KG	J
3	PCK 1.6	42150	62-66	SEMI-VOLS	DIMETHYLPHTHALATE	131-11-3	0.4800	MG/KG	J
3	PCK 1.6	42150	62-66	SEMI-VOLS	FLUORANTHENE	206-44-0	0.0860	MG/KG	J
3	PCK 1.6	42150	62-66	SEMI-VOLS	PHENANTHRENE	85-01-8	0.0720	MG/KG	J
3	PCK 1.6	42150	62-66	SEMI-VOLS	PYRENE	129-00-0	0.0940	MG/KG	J
3	PCK 1.6	42250	102-106	SEMI-VOLS	FLUORANTHENE	206-44-0	0.0840	MG/KG	J
3	PCK 1.6	42260	106-110	SEMI-VOLS	FLUORANTHENE	206-44-0	0.1300	MG/KG	J
3	PCK 1.6	42260	106-110	SEMI-VOLS	PYRENE	129-00-0	0.1200	MG/KG	J
4	CRM 9.5	6701T	0-4	METALS	TOTAL ARSENIC	7440-38-2	3.8000	MG/KG	J
4	CRM 9.5	6701T	0-4	METALS	TOTAL BERYLLIUM	7440-41-7	0.6400	MG/KG	V/V
4	CRM 9.5	6701T	0-4	METALS	TOTAL CADMIUM	7440-43-9	0.6400	MG/KG	V/V
4	CRM 9.5	6701T	0-4	METALS	TOTAL CHROMIUM	7440-47-3	10.8000	MG/KG	V/V
4	CRM 9.5	6701T	0-4	METALS	TOTAL COPPER	7440-50-8	21.0000	MG/KG	V/V
4	CRM 9.5	6701T	0-4	METALS	TOTAL LEAD	7439-92-1	6.5000	MG/KG	V/V
4	CRM 9.5	6701T	0-4	METALS	TOTAL MERCURY	7439-97-6	1.5000	MG/KG	V/V
4	CRM 9.5	6701T	0-4	METALS	TOTAL NICKEL	7440-02-0	10.5000	MG/KG	V/V
4	CRM 9.5	6701T	0-4	METALS	TOTAL ZINC	7440-66-6	51.7000	MG/KG	V/V
4	CRM 9.5	6702T	4-8	METALS	TOTAL ARSENIC	7440-38-2	2.8000	MG/KG	J
4	CRM 9.5	6702T	4-8	METALS	TOTAL BERYLLIUM	7440-41-7	0.3300	MG/KG	V/V
4	CRM 9.5	6702T	4-8	METALS	TOTAL CADMIUM	7440-43-9	0.4400	MG/KG	V/V
4	CRM 9.5	6702T	4-8	METALS	TOTAL CHROMIUM	7440-47-3	13.1000	MG/KG	V/V
4	CRM 9.5	6702T	4-8	METALS	TOTAL COPPER	7440-50-8	16.2000	MG/KG	V/V
4	CRM 9.5	6702T	4-8	METALS	TOTAL LEAD	7439-92-1	5.7000	MG/KG	V/V
4	CRM 9.5	6702T	4-8	METALS	TOTAL MERCURY	7439-97-6	3.0000	MG/KG	V/V
4	CRM 9.5	6702T	4-8	METALS	TOTAL NICKEL	7440-02-0	11.0000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	6702T	4-8	METALS	TOTAL ZINC	7440-66-6	48.0000	MG/KG	V/V
4	CRM 9.5	6703T	8-12	METALS	TOTAL ARSENIC	7440-38-2	4.5000	MG/KG	J
4	CRM 9.5	6703T	8-12	METALS	TOTAL BERYLLIUM	7440-41-7	0.5200	MG/KG	V/V
4	CRM 9.5	6703T	8-12	METALS	TOTAL CADMIUM	7440-43-9	0.4700	MG/KG	V/V
4	CRM 9.5	6703T	8-12	METALS	TOTAL CHROMIUM	7440-47-3	19.1000	MG/KG	V/V
4	CRM 9.5	6703T	8-12	METALS	TOTAL COPPER	7440-50-8	14.9000	MG/KG	V/V
4	CRM 9.5	6703T	8-12	METALS	TOTAL LEAD	7439-92-1	11.2000	MG/KG	V/V
4	CRM 9.5	6703T	8-12	METALS	TOTAL MERCURY	7439-97-6	6.7000	MG/KG	V/V
4	CRM 9.5	6703T	8-12	METALS	TOTAL NICKEL	7440-02-0	15.4000	MG/KG	V/V
4	CRM 9.5	6703T	8-12	METALS	TOTAL ZINC	7440-66-6	49.0000	MG/KG	V/V
4	CRM 9.5	6704T	12-16	METALS	TOTAL ARSENIC	7440-38-2	6.0000	MG/KG	J
4	CRM 9.5	6704T	12-16	METALS	TOTAL BERYLLIUM	7440-41-7	0.6000	MG/KG	V/V
4	CRM 9.5	6704T	12-16	METALS	TOTAL CADMIUM	7440-43-9	0.6400	MG/KG	V/V
4	CRM 9.5	6704T	12-16	METALS	TOTAL CHROMIUM	7440-47-3	24.7000	MG/KG	V/V
4	CRM 9.5	6704T	12-16	METALS	TOTAL COPPER	7440-50-8	18.3000	MG/KG	V/V
4	CRM 9.5	6704T	12-16	METALS	TOTAL LEAD	7439-92-1	15.1000	MG/KG	V/V
4	CRM 9.5	6704T	12-16	METALS	TOTAL MERCURY	7439-97-6	10.3000	MG/KG	V/V
4	CRM 9.5	6704T	12-16	METALS	TOTAL NICKEL	7440-02-0	18.1000	MG/KG	V/V
4	CRM 9.5	6705T	12-16	METALS	TOTAL ZINC	7440-66-6	61.5000	MG/KG	V/V
4	CRM 9.5	6705T	16-20	METALS	TOTAL ARSENIC	7440-38-2	6.6000	MG/KG	J
4	CRM 9.5	6705T	16-20	METALS	TOTAL BERYLLIUM	7440-41-7	0.6400	MG/KG	V/V
4	CRM 9.5	6705T	16-20	METALS	TOTAL CADMIUM	7440-43-9	0.7300	MG/KG	V/V
4	CRM 9.5	6705T	16-20	METALS	TOTAL CHROMIUM	7440-47-3	27.4000	MG/KG	V/V
4	CRM 9.5	6705T	16-20	METALS	TOTAL COPPER	7440-50-8	20.0000	MG/KG	V/V
4	CRM 9.5	6705T	16-20	METALS	TOTAL LEAD	7439-92-1	9.3000	MG/KG	V/V
4	CRM 9.5	6705T	16-20	METALS	TOTAL MERCURY	7439-97-6	5.3000	MG/KG	V/V
4	CRM 9.5	6705T	16-20	METALS	TOTAL NICKEL	7440-02-0	17.9000	MG/KG	V/V
4	CRM 9.5	6705T	16-20	METALS	TOTAL ZINC	7440-66-6	60.7000	MG/KG	V/V
4	CRM 9.5	6706T	20-24	METALS	TOTAL ARSENIC	7440-38-2	8.4000	MG/KG	J
4	CRM 9.5	6706T	20-24	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
4	CRM 9.5	6706T	20-24	METALS	TOTAL CADMIUM	7440-43-9	0.7300	MG/KG	V/V
4	CRM 9.5	6706T	20-24	METALS	TOTAL CHROMIUM	7440-47-3	25.2000	MG/KG	V/V
4	CRM 9.5	6706T	20-24	METALS	TOTAL COPPER	7440-50-8	20.6000	MG/KG	V/V
4	CRM 9.5	6706T	20-24	METALS	TOTAL LEAD	7439-92-1	12.5000	MG/KG	V/V
4	CRM 9.5	6706T	20-24	METALS	TOTAL MERCURY	7439-97-6	7.4000	MG/KG	V/V
4	CRM 9.5	6706T	20-24	METALS	TOTAL NICKEL	7440-02-0	18.6000	MG/KG	V/V
4	CRM 9.5	6706T	20-24	METALS	TOTAL ZINC	7440-66-6	65.6000	MG/KG	V/V
4	CRM 9.5	6707T	24-28	METALS	TOTAL ARSENIC	7440-38-2	7.6000	MG/KG	J
4	CRM 9.5	6707T	24-28	METALS	TOTAL BERYLLIUM	7440-41-7	0.5800	MG/KG	V/V
4	CRM 9.5	6707T	24-28	METALS	TOTAL CADMIUM	7440-43-9	0.3400	MG/KG	V/V
4	CRM 9.5	6707T	24-28	METALS	TOTAL CHROMIUM	7440-47-3	19.2000	MG/KG	V/V
4	CRM 9.5	6707T	24-28	METALS	TOTAL COPPER	7440-50-8	21.5000	MG/KG	V/V
4	CRM 9.5	6707T	24-28	METALS	TOTAL LEAD	7439-92-1	12.0000	MG/KG	V/V
4	CRM 9.5	6707T	24-28	METALS	TOTAL MERCURY	7439-97-6	7.0000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	6707T	24-28	METALS	TOTAL NICKEL	7440-02-0	17.8000	MG/KG	V/V
4	CRM 9.5	6707T	24-28	METALS	TOTAL ZINC	7440-66-6	55.5000	MG/KG	V/V
4	CRM 9.5	6708T	28-32	METALS	TOTAL ARSENIC	7440-38-2	7.0000	MG/KG	J
4	CRM 9.5	6708T	28-32	METALS	TOTAL BERYLLIUM	7440-41-7	0.6900	MG/KG	V/V
4	CRM 9.5	6708T	28-32	METALS	TOTAL CADMIUM	7440-43-9	0.5300	MG/KG	V/V
4	CRM 9.5	6708T	28-32	METALS	TOTAL CHROMIUM	7440-47-3	17.2000	MG/KG	V/V
4	CRM 9.5	6708T	28-32	METALS	TOTAL COPPER	7440-50-8	17.8000	MG/KG	V/V
4	CRM 9.5	6708T	28-32	METALS	TOTAL LEAD	7439-92-1	12.9000	MG/KG	V/V
4	CRM 9.5	6708T	28-32	METALS	TOTAL MERCURY	7439-97-6	3.7000	MG/KG	V/V
4	CRM 9.5	6708T	28-32	METALS	TOTAL NICKEL	7440-02-0	17.1000	MG/KG	V/V
4	CRM 9.5	6708T	28-32	METALS	TOTAL ZINC	7440-66-6	63.6000	MG/KG	V/V
4	CRM 9.5	6709T	32-36	METALS	TOTAL ARSENIC	7440-38-2	10.3000	MG/KG	J
4	CRM 9.5	6709T	32-36	METALS	TOTAL BERYLLIUM	7440-41-7	0.7500	MG/KG	V/V
4	CRM 9.5	6709T	32-36	METALS	TOTAL CADMIUM	7440-43-9	0.4900	MG/KG	V/V
4	CRM 9.5	6709T	32-36	METALS	TOTAL CHROMIUM	7440-47-3	22.6000	MG/KG	V/V
4	CRM 9.5	6709T	32-36	METALS	TOTAL COPPER	7440-50-8	29.0000	MG/KG	V/V
4	CRM 9.5	6709T	32-36	METALS	TOTAL LEAD	7439-92-1	20.6000	MG/KG	V/V
4	CRM 9.5	6709T	32-36	METALS	TOTAL MERCURY	7439-97-6	9.5000	MG/KG	V/V
4	CRM 9.5	6709T	32-36	METALS	TOTAL NICKEL	7440-02-0	28.2000	MG/KG	V/V
4	CRM 9.5	6709T	32-36	METALS	TOTAL ZINC	7440-66-6	77.7000	MG/KG	V/V
4	CRM 9.5	6710T	36-40	METALS	TOTAL ARSENIC	7440-38-2	20.3000	MG/KG	J
4	CRM 9.5	6710T	36-40	METALS	TOTAL BERYLLIUM	7440-41-7	0.9300	MG/KG	V/V
4	CRM 9.5	6710T	36-40	METALS	TOTAL CADMIUM	7440-43-9	0.7500	MG/KG	V/V
4	CRM 9.5	6710T	36-40	METALS	TOTAL CHROMIUM	7440-47-3	34.1000	MG/KG	V/V
4	CRM 9.5	6710T	36-40	METALS	TOTAL COPPER	7440-50-8	51.8000	MG/KG	V/V
4	CRM 9.5	6710T	36-40	METALS	TOTAL LEAD	7439-92-1	22.0000	MG/KG	V/V
4	CRM 9.5	6710T	36-40	METALS	TOTAL MERCURY	7439-97-6	11.3000	MG/KG	V/V
4	CRM 9.5	6710T	36-40	METALS	TOTAL NICKEL	7440-02-0	42.7000	MG/KG	V/V
4	CRM 9.5	6710T	36-40	METALS	TOTAL ZINC	7440-66-6	93.4000	MG/KG	V/V
4	CRM 9.5	6711T	40-44	METALS	TOTAL ARSENIC	7440-38-2	11.7000	MG/KG	J
4	CRM 9.5	6711T	40-44	METALS	TOTAL BERYLLIUM	7440-41-7	0.7100	MG/KG	V/V
4	CRM 9.5	6711T	40-44	METALS	TOTAL CADMIUM	7440-43-9	0.7800	MG/KG	V/V
4	CRM 9.5	6711T	40-44	METALS	TOTAL CHROMIUM	7440-47-3	28.9000	MG/KG	V/V
4	CRM 9.5	6711T	40-44	METALS	TOTAL COPPER	7440-50-8	27.3000	MG/KG	V/V
4	CRM 9.5	6711T	40-44	METALS	TOTAL LEAD	7439-92-1	23.5000	MG/KG	V/V
4	CRM 9.5	6711T	40-44	METALS	TOTAL MERCURY	7439-97-6	5.4000	MG/KG	V/V
4	CRM 9.5	6711T	40-44	METALS	TOTAL NICKEL	7440-02-0	25.7000	MG/KG	V/V
4	CRM 9.5	6711T	40-44	METALS	TOTAL ZINC	7440-66-6	71.6000	MG/KG	V/V
4	CRM 9.5	6712T	44-48	METALS	TOTAL ARSENIC	7440-38-2	11.8000	MG/KG	J
4	CRM 9.5	6712T	44-48	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
4	CRM 9.5	6712T	44-48	METALS	TOTAL CADMIUM	7440-43-9	0.5300	MG/KG	V/V
4	CRM 9.5	6712T	44-48	METALS	TOTAL CHROMIUM	7440-47-3	19.2000	MG/KG	V/V
4	CRM 9.5	6712T	44-48	METALS	TOTAL COPPER	7440-50-8	18.9000	MG/KG	V/V
4	CRM 9.5	6712T	44-48	METALS	TOTAL LEAD	7439-92-1	20.9000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	6712T	44-48	METALS	TOTAL MERCURY	7439-97-6	6.2000	MG/KG	V/V
4	CRM 9.5	6712T	44-48	METALS	TOTAL NICKEL	7440-02-0	18.6000	MG/KG	V/V
4	CRM 9.5	6712T	44-48	METALS	TOTAL ZINC	7440-66-6	70.7000	MG/KG	V/V
4	CRM 9.5	6713T	48-52	METALS	TOTAL ARSENIC	7440-38-2	19.1000	MG/KG	J
4	CRM 9.5	6713T	48-52	METALS	TOTAL BERYLLIUM	7440-41-7	0.8800	MG/KG	V/V
4	CRM 9.5	6713T	48-52	METALS	TOTAL CADMIUM	7440-43-9	0.7800	MG/KG	V/V
4	CRM 9.5	6713T	48-52	METALS	TOTAL CHROMIUM	7440-47-3	33.1000	MG/KG	V/V
4	CRM 9.5	6713T	48-52	METALS	TOTAL COPPER	7440-50-8	26.3000	MG/KG	V/V
4	CRM 9.5	6713T	48-52	METALS	TOTAL LEAD	7439-92-1	22.1000	MG/KG	V/V
4	CRM 9.5	6713T	48-52	METALS	TOTAL MERCURY	7439-97-6	11.8000	MG/KG	V/V
4	CRM 9.5	6713T	48-52	METALS	TOTAL NICKEL	7440-02-0	28.4000	MG/KG	V/V
4	CRM 9.5	6713T	48-52	METALS	TOTAL ZINC	7440-66-6	86.4000	MG/KG	V/V
4	CRM 9.5	6714T	52-56	METALS	TOTAL ARSENIC	7440-38-2	15.8000	MG/KG	J
4	CRM 9.5	6714T	52-56	METALS	TOTAL BERYLLIUM	7440-41-7	0.7100	MG/KG	V/V
4	CRM 9.5	6714T	52-56	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V
4	CRM 9.5	6714T	52-56	METALS	TOTAL CHROMIUM	7440-47-3	45.9000	MG/KG	V/V
4	CRM 9.5	6714T	52-56	METALS	TOTAL COPPER	7440-50-8	28.8000	MG/KG	V/V
4	CRM 9.5	6714T	52-56	METALS	TOTAL LEAD	7439-92-1	19.4000	MG/KG	V/V
4	CRM 9.5	6714T	52-56	METALS	TOTAL MERCURY	7439-97-6	17.4000	MG/KG	V/V
4	CRM 9.5	6714T	52-56	METALS	TOTAL NICKEL	7440-02-0	32.7000	MG/KG	V/V
4	CRM 9.5	6714T	52-56	METALS	TOTAL ZINC	7440-66-6	76.9000	MG/KG	V/V
4	CRM 9.5	6715T	56-60	METALS	TOTAL ARSENIC	7440-38-2	9.6000	MG/KG	J
4	CRM 9.5	6715T	56-60	METALS	TOTAL BERYLLIUM	7440-41-7	0.6400	MG/KG	V/V
4	CRM 9.5	6715T	56-60	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	V/V
4	CRM 9.5	6715T	56-60	METALS	TOTAL CHROMIUM	7440-47-3	25.1000	MG/KG	V/V
4	CRM 9.5	6715T	56-60	METALS	TOTAL COPPER	7440-50-8	18.1000	MG/KG	V/V
4	CRM 9.5	6715T	56-60	METALS	TOTAL LEAD	7439-92-1	17.1000	MG/KG	V/V
4	CRM 9.5	6715T	56-60	METALS	TOTAL MERCURY	7439-97-6	31.4000	MG/KG	V/V
4	CRM 9.5	6715T	56-60	METALS	TOTAL NICKEL	7440-02-0	26.6000	MG/KG	V/V
4	CRM 9.5	6715T	56-60	METALS	TOTAL ZINC	7440-66-6	75.0000	MG/KG	V/V
4	CRM 9.5	6716T	60-64	METALS	TOTAL ARSENIC	7440-38-2	10.1000	MG/KG	J
4	CRM 9.5	6716T	60-64	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
4	CRM 9.5	6716T	60-64	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	V/V
4	CRM 9.5	6716T	60-64	METALS	TOTAL CHROMIUM	7440-47-3	26.6000	MG/KG	V/V
4	CRM 9.5	6716T	60-64	METALS	TOTAL COPPER	7440-50-8	21.1000	MG/KG	V/V
4	CRM 9.5	6716T	60-64	METALS	TOTAL LEAD	7439-92-1	19.6000	MG/KG	V/V
4	CRM 9.5	6716T	60-64	METALS	TOTAL MERCURY	7439-97-6	38.3000	MG/KG	V/V
4	CRM 9.5	6716T	60-64	METALS	TOTAL NICKEL	7440-02-0	32.8000	MG/KG	V/V
4	CRM 9.5	6716T	60-64	METALS	TOTAL ZINC	7440-66-6	79.0000	MG/KG	V/V
4	CRM 9.5	6717T	64-68	METALS	TOTAL ARSENIC	7440-38-2	16.7000	MG/KG	J
4	CRM 9.5	6717T	64-68	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
4	CRM 9.5	6717T	64-68	METALS	TOTAL CADMIUM	7440-43-9	2.2000	MG/KG	V/V
4	CRM 9.5	6717T	64-68	METALS	TOTAL CHROMIUM	7440-47-3	40.3000	MG/KG	V/V
4	CRM 9.5	6717T	64-68	METALS	TOTAL COPPER	7440-50-8	36.4000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	6717T	64-68	METALS	TOTAL LEAD	7439-92-1	26.2000	MG/KG	V/V
4	CRM 9.5	6717T	64-68	METALS	TOTAL MERCURY	7439-97-6	160.0000	MG/KG	V/V
4	CRM 9.5	6717T	64-68	METALS	TOTAL NICKEL	7440-02-0	57.7000	MG/KG	V/V
4	CRM 9.5	6717T	64-68	METALS	TOTAL SILVER	7440-22-4	1.8000	MG/KG	J
4	CRM 9.5	6717T	64-68	METALS	TOTAL ZINC	7440-66-6	102.0000	MG/KG	V/V
4	CRM 9.5	6718T	68-72	METALS	TOTAL ARSENIC	7440-38-2	8.9000	MG/KG	J
4	CRM 9.5	6718T	68-72	METALS	TOTAL BERYLLIUM	7440-41-7	0.3600	MG/KG	V/V
4	CRM 9.5	6718T	68-72	METALS	TOTAL CADMIUM	7440-43-9	0.3500	MG/KG	V/V
4	CRM 9.5	6718T	68-72	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	V/V
4	CRM 9.5	6718T	68-72	METALS	TOTAL COPPER	7440-50-8	14.4000	MG/KG	V/V
4	CRM 9.5	6718T	68-72	METALS	TOTAL LEAD	7439-92-1	16.4000	MG/KG	J
4	CRM 9.5	6718T	68-72	METALS	TOTAL MERCURY	7439-97-6	31.6000	MG/KG	V/V
4	CRM 9.5	6718T	68-72	METALS	TOTAL NICKEL	7440-02-0	25.6000	MG/KG	V/V
4	CRM 9.5	6718T	68-72	METALS	TOTAL ZINC	7440-66-6	53.9000	MG/KG	V/V
4	CRM 9.5	6719T	72-76	METALS	TOTAL ARSENIC	7440-38-2	4.9000	MG/KG	J
4	CRM 9.5	6719T	72-76	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
4	CRM 9.5	6719T	72-76	METALS	TOTAL CADMIUM	7440-43-9	0.2400	MG/KG	V/V
4	CRM 9.5	6719T	72-76	METALS	TOTAL CHROMIUM	7440-47-3	8.8000	MG/KG	V/V
4	CRM 9.5	6719T	72-76	METALS	TOTAL COPPER	7440-50-8	9.4000	MG/KG	V/V
4	CRM 9.5	6719T	72-76	METALS	TOTAL LEAD	7439-92-1	8.7000	MG/KG	J
4	CRM 9.5	6719T	72-76	METALS	TOTAL MERCURY	7439-97-6	3.5000	MG/KG	V/V
4	CRM 9.5	6719T	72-76	METALS	TOTAL NICKEL	7440-02-0	13.2000	MG/KG	V/V
4	CRM 9.5	6719T	72-76	METALS	TOTAL ZINC	7440-66-6	41.1000	MG/KG	V/V
4	CRM 9.5	6720T	76-80	METALS	TOTAL ARSENIC	7440-38-2	8.6000	MG/KG	J
4	CRM 9.5	6720T	76-80	METALS	TOTAL BERYLLIUM	7440-41-7	0.6900	MG/KG	V/V
4	CRM 9.5	6720T	76-80	METALS	TOTAL CADMIUM	7440-43-9	0.7100	MG/KG	V/V
4	CRM 9.5	6720T	76-80	METALS	TOTAL CHROMIUM	7440-47-3	21.2000	MG/KG	V/V
4	CRM 9.5	6720T	76-80	METALS	TOTAL COPPER	7440-50-8	26.5000	MG/KG	V/V
4	CRM 9.5	6720T	76-80	METALS	TOTAL LEAD	7439-92-1	18.0000	MG/KG	J
4	CRM 9.5	6720T	76-80	METALS	TOTAL MERCURY	7439-97-6	35.9000	MG/KG	V/V
4	CRM 9.5	6720T	76-80	METALS	TOTAL NICKEL	7440-02-0	42.6000	MG/KG	V/V
4	CRM 9.5	6720T	76-80	METALS	TOTAL SILVER	7440-22-4	1.8000	MG/KG	J
4	CRM 9.5	6720T	76-80	METALS	TOTAL ZINC	7440-66-6	72.4000	MG/KG	V/V
4	CRM 9.5	6721T	80-84	METALS	TOTAL ARSENIC	7440-38-2	10.1000	MG/KG	J
4	CRM 9.5	6721T	80-84	METALS	TOTAL BERYLLIUM	7440-41-7	0.8700	MG/KG	V/V
4	CRM 9.5	6721T	80-84	METALS	TOTAL CADMIUM	7440-43-9	0.5900	MG/KG	V/V
4	CRM 9.5	6721T	80-84	METALS	TOTAL CHROMIUM	7440-47-3	17.5000	MG/KG	V/V
4	CRM 9.5	6721T	80-84	METALS	TOTAL COPPER	7440-50-8	26.8000	MG/KG	V/V
4	CRM 9.5	6721T	80-84	METALS	TOTAL LEAD	7439-92-1	26.7000	MG/KG	J
4	CRM 9.5	6721T	80-84	METALS	TOTAL MERCURY	7439-97-6	16.1000	MG/KG	V/V
4	CRM 9.5	6721T	80-84	METALS	TOTAL NICKEL	7440-02-0	25.0000	MG/KG	V/V
4	CRM 9.5	6721T	80-84	METALS	TOTAL ZINC	7440-66-6	88.4000	MG/KG	V/V
4	CRM 9.5	6722T	84-88	METALS	TOTAL ARSENIC	7440-38-2	10.1000	MG/KG	J
4	CRM 9.5	6722T	84-88	METALS	TOTAL BERYLLIUM	7440-41-7	0.7900	MG/KG	V/V
4	CRM 9.5	6722T	84-88	METALS	TOTAL CADMIUM	7440-43-9	0.6900	MG/KG	V/V
4	CRM 9.5	6722T	84-88	METALS	TOTAL CHROMIUM	7440-47-3	24.2000	MG/KG	V/V
4	CRM 9.5	6722T	84-88	METALS	TOTAL COPPER	7440-50-8	31.6000	MG/KG	V/V
4	CRM 9.5	6722T	84-88	METALS	TOTAL LEAD	7439-92-1	27.1000	MG/KG	J
4	CRM 9.5	6722T	84-88	METALS	TOTAL MERCURY	7439-97-6	12.6000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	6722T	84-88	METALS	TOTAL NICKEL	7440-02-0	31.7000	MG/KG	V/V
4	CRM 9.5	6722T	84-88	METALS	TOTAL ZINC	7440-66-6	87.7000	MG/KG	V/V
4	CRM 9.5	6723T	88-92	METALS	TOTAL ARSENIC	7440-38-2	12.7000	MG/KG	J
4	CRM 9.5	6723T	88-92	METALS	TOTAL BERYLLIUM	7440-41-7	0.8800	MG/KG	V/V
4	CRM 9.5	6723T	88-92	METALS	TOTAL CADMIUM	7440-43-9	0.6500	MG/KG	V/V
4	CRM 9.5	6723T	88-92	METALS	TOTAL CHROMIUM	7440-47-3	14.9000	MG/KG	V/V
4	CRM 9.5	6723T	88-92	METALS	TOTAL COPPER	7440-50-8	25.0000	MG/KG	V/V
4	CRM 9.5	6723T	88-92	METALS	TOTAL LEAD	7439-92-1	23.4000	MG/KG	J
4	CRM 9.5	6723T	88-92	METALS	TOTAL MERCURY	7439-97-6	9.3000	MG/KG	V/V
4	CRM 9.5	6723T	88-92	METALS	TOTAL NICKEL	7440-02-0	19.3000	MG/KG	V/V
4	CRM 9.5	6723T	88-92	METALS	TOTAL ZINC	7440-66-6	84.8000	MG/KG	V/V
4	CRM 9.5	6724T	92-96	METALS	TOTAL ARSENIC	7440-38-2	9.2000	MG/KG	J
4	CRM 9.5	6724T	92-96	METALS	TOTAL BERYLLIUM	7440-41-7	0.5800	MG/KG	V/V
4	CRM 9.5	6724T	92-96	METALS	TOTAL CADMIUM	7440-43-9	0.7100	MG/KG	V/V
4	CRM 9.5	6724T	92-96	METALS	TOTAL CHROMIUM	7440-47-3	9.5000	MG/KG	V/V
4	CRM 9.5	6724T	92-96	METALS	TOTAL COPPER	7440-50-8	17.9000	MG/KG	V/V
4	CRM 9.5	6724T	92-96	METALS	TOTAL LEAD	7439-92-1	17.2000	MG/KG	J
4	CRM 9.5	6724T	92-96	METALS	TOTAL MERCURY	7439-97-6	7.6000	MG/KG	V/V
4	CRM 9.5	6724T	92-96	METALS	TOTAL NICKEL	7440-02-0	14.2000	MG/KG	V/V
4	CRM 9.5	6724T	92-96	METALS	TOTAL ZINC	7440-66-6	56.9000	MG/KG	V/V
4	CRM 9.5	6725T	96-100	METALS	TOTAL ARSENIC	7440-38-2	12.2000	MG/KG	J
4	CRM 9.5	6725T	96-100	METALS	TOTAL BERYLLIUM	7440-41-7	0.6300	MG/KG	V/V
4	CRM 9.5	6725T	96-100	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	V/V
4	CRM 9.5	6725T	96-100	METALS	TOTAL CHROMIUM	7440-47-3	12.5000	MG/KG	V/V
4	CRM 9.5	6725T	96-100	METALS	TOTAL COPPER	7440-50-8	20.3000	MG/KG	V/V
4	CRM 9.5	6725T	96-100	METALS	TOTAL LEAD	7439-92-1	15.1000	MG/KG	J
4	CRM 9.5	6725T	96-100	METALS	TOTAL MERCURY	7439-97-6	0.4400	MG/KG	V/V
4	CRM 9.5	6725T	96-100	METALS	TOTAL NICKEL	7440-02-0	14.1000	MG/KG	V/V
4	CRM 9.5	6725T	96-100	METALS	TOTAL ZINC	7440-66-6	66.3000	MG/KG	V/V
4	CRM 9.5	6726T	100-104	METALS	TOTAL ARSENIC	7440-38-2	5.6000	MG/KG	J
4	CRM 9.5	6726T	100-104	METALS	TOTAL BERYLLIUM	7440-41-7	0.4400	MG/KG	V/V
4	CRM 9.5	6726T	100-104	METALS	TOTAL CADMIUM	7440-43-9	0.4400	MG/KG	V/V
4	CRM 9.5	6726T	100-104	METALS	TOTAL CHROMIUM	7440-47-3	6.5000	MG/KG	V/V
4	CRM 9.5	6726T	100-104	METALS	TOTAL COPPER	7440-50-8	10.1000	MG/KG	V/V
4	CRM 9.5	6726T	100-104	METALS	TOTAL LEAD	7439-92-1	11.3000	MG/KG	J
4	CRM 9.5	6726T	100-104	METALS	TOTAL MERCURY	7439-97-6	0.8000	MG/KG	V/V
4	CRM 9.5	6726T	100-104	METALS	TOTAL NICKEL	7440-02-0	6.6000	MG/KG	V/V
4	CRM 9.5	6726T	100-104	METALS	TOTAL ZINC	7440-66-6	41.8000	MG/KG	V/V
4	CRM 9.5	6727T	104-108	METALS	TOTAL ARSENIC	7440-38-2	10.7000	MG/KG	J
4	CRM 9.5	6727T	104-108	METALS	TOTAL BERYLLIUM	7440-41-7	0.8600	MG/KG	V/V
4	CRM 9.5	6727T	104-108	METALS	TOTAL CADMIUM	7440-43-9	0.8900	MG/KG	V/V
4	CRM 9.5	6727T	104-108	METALS	TOTAL CHROMIUM	7440-47-3	18.2000	MG/KG	V/V
4	CRM 9.5	6727T	104-108	METALS	TOTAL COPPER	7440-50-8	30.2000	MG/KG	V/V
4	CRM 9.5	6727T	104-108	METALS	TOTAL LEAD	7439-92-1	22.6000	MG/KG	J
4	CRM 9.5	6727T	104-108	METALS	TOTAL MERCURY	7439-97-6	0.4900	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	6727T	104-108	METALS	TOTAL NICKEL	7440-02-0	18.6000	MG/KG	V/V
4	CRM 9.5	6727T	104-108	METALS	TOTAL ZINC	7440-66-6	87.6000	MG/KG	V/V
4	CRM 9.5	6728T	108-112	METALS	TOTAL ARSENIC	7440-38-2	14.8000	MG/KG	J
4	CRM 9.5	6728T	108-112	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
4	CRM 9.5	6728T	108-112	METALS	TOTAL CADMIUM	7440-43-9	0.6700	MG/KG	V/V
4	CRM 9.5	6728T	108-112	METALS	TOTAL CHROMIUM	7440-47-3	13.8000	MG/KG	V/V
4	CRM 9.5	6728T	108-112	METALS	TOTAL COPPER	7440-50-8	23.8000	MG/KG	V/V
4	CRM 9.5	6728T	108-112	METALS	TOTAL LEAD	7439-92-1	21.5000	MG/KG	J
4	CRM 9.5	6728T	108-112	METALS	TOTAL MERCURY	7439-97-6	0.3000	MG/KG	V/V
4	CRM 9.5	6728T	108-112	METALS	TOTAL NICKEL	7440-02-0	15.8000	MG/KG	V/V
4	CRM 9.5	6728T	108-112	METALS	TOTAL ZINC	7440-66-6	68.5000	MG/KG	V/V
4	CRM 9.5	6729T	112-116	METALS	TOTAL ARSENIC	7440-38-2	10.3000	MG/KG	J
4	CRM 9.5	6729T	112-116	METALS	TOTAL BERYLLIUM	7440-41-7	0.4900	MG/KG	V/V
4	CRM 9.5	6729T	112-116	METALS	TOTAL CADMIUM	7440-43-9	0.6900	MG/KG	V/V
4	CRM 9.5	6729T	112-116	METALS	TOTAL CHROMIUM	7440-47-3	13.4000	MG/KG	V/V
4	CRM 9.5	6729T	112-116	METALS	TOTAL COPPER	7440-50-8	22.1000	MG/KG	V/V
4	CRM 9.5	6729T	112-116	METALS	TOTAL LEAD	7439-92-1	16.7000	MG/KG	J
4	CRM 9.5	6729T	112-116	METALS	TOTAL MERCURY	7439-97-6	0.5200	MG/KG	V/V
4	CRM 9.5	6729T	112-116	METALS	TOTAL NICKEL	7440-02-0	17.8000	MG/KG	V/V
4	CRM 9.5	6729T	112-116	METALS	TOTAL ZINC	7440-66-6	67.6000	MG/KG	V/V
4	CRM 9.5	6730T	116-120	METALS	TOTAL ARSENIC	7440-38-2	10.1000	MG/KG	J
4	CRM 9.5	6730T	116-120	METALS	TOTAL BERYLLIUM	7440-41-7	0.6700	MG/KG	V/V
4	CRM 9.5	6730T	116-120	METALS	TOTAL CADMIUM	7440-43-9	10.6000	MG/KG	V/V
4	CRM 9.5	6730T	116-120	METALS	TOTAL CHROMIUM	7440-47-3	16.5000	MG/KG	V/V
4	CRM 9.5	6730T	116-120	METALS	TOTAL COPPER	7440-50-8	16.7000	MG/KG	J
4	CRM 9.5	6730T	116-120	METALS	TOTAL LEAD	7439-92-1	0.2300	MG/KG	V/V
4	CRM 9.5	6730T	116-120	METALS	TOTAL MERCURY	7439-97-6	10.9000	MG/KG	V/V
4	CRM 9.5	6730T	116-120	METALS	TOTAL NICKEL	7440-02-0	57.1000	MG/KG	V/V
4	CRM 9.5	6731T	120-124	METALS	TOTAL ZINC	7440-66-6	11.2000	MG/KG	J
4	CRM 9.5	6731T	120-124	METALS	TOTAL ARSENIC	7440-38-2	0.5700	MG/KG	V/V
4	CRM 9.5	6731T	120-124	METALS	TOTAL BERYLLIUM	7440-41-7	8.5000	MG/KG	V/V
4	CRM 9.5	6731T	120-124	METALS	TOTAL CADMIUM	7440-43-9	12.1000	MG/KG	V/V
4	CRM 9.5	6731T	120-124	METALS	TOTAL CHROMIUM	7440-47-3	14.2000	MG/KG	J
4	CRM 9.5	6731T	120-124	METALS	TOTAL COPPER	7439-92-1	0.0610	MG/KG	V/V
4	CRM 9.5	6731T	120-124	METALS	TOTAL LEAD	7439-97-6	8.5000	MG/KG	V/V
4	CRM 9.5	6731T	120-124	METALS	TOTAL MERCURY	7439-97-6	52.0000	MG/KG	V/V
4	CRM 9.5	6731T	120-124	METALS	TOTAL NICKEL	7440-02-0	14.8000	MG/KG	J
4	CRM 9.5	6731T	120-124	METALS	TOTAL ZINC	7440-66-6	0.7000	MG/KG	V/V
4	CRM 9.5	6732T	124-128	METALS	TOTAL ARSENIC	7440-38-2	13.4000	MG/KG	V/V
4	CRM 9.5	6732T	124-128	METALS	TOTAL BERYLLIUM	7440-41-7	0.3000	MG/KG	V/V
4	CRM 9.5	6732T	124-128	METALS	TOTAL CADMIUM	7440-43-9	13.4000	MG/KG	V/V
4	CRM 9.5	6732T	124-128	METALS	TOTAL CHROMIUM	7440-47-3	16.5000	MG/KG	V/V
4	CRM 9.5	6732T	124-128	METALS	TOTAL COPPER	7440-50-8	18.3000	MG/KG	J
4	CRM 9.5	6732T	124-128	METALS	TOTAL LEAD	7439-92-1	0.1500	MG/KG	V/V
4	CRM 9.5	6732T	124-128	METALS	TOTAL MERCURY	7439-97-6	14.6000	MG/KG	V/V
4	CRM 9.5	6732T	124-128	METALS	TOTAL NICKEL	7440-02-0			

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	6732T	124-128	METALS	TOTAL ZINC	7440-66-6	70.9000	MG/KG	V/V
4	CRM 9.5	6733T	128-132	METALS	TOTAL ARSENIC	7440-38-2	12.3000	MG/KG	J
4	CRM 9.5	6733T	128-132	METALS	TOTAL BERYLLIUM	7440-41-7	0.6900	MG/KG	V/V
4	CRM 9.5	6733T	128-132	METALS	TOTAL CADMIUM	7440-43-9	0.3800	MG/KG	V/V
4	CRM 9.5	6733T	128-132	METALS	TOTAL CHROMIUM	7440-47-3	12.8000	MG/KG	V/V
4	CRM 9.5	6733T	128-132	METALS	TOTAL COPPER	7440-50-8	17.6000	MG/KG	V/V
4	CRM 9.5	6733T	128-132	METALS	TOTAL LEAD	7439-92-1	16.2000	MG/KG	J
4	CRM 9.5	6733T	128-132	METALS	TOTAL MERCURY	7439-97-6	0.1400	MG/KG	V/V
4	CRM 9.5	6733T	128-132	METALS	TOTAL NICKEL	7440-02-0	17.8000	MG/KG	V/V
4	CRM 9.5	6733T	128-132	METALS	TOTAL ZINC	7440-66-6	66.6000	MG/KG	V/V
4	CRM 9.5	6734T	132-136	METALS	TOTAL ARSENIC	7440-38-2	10.2000	MG/KG	J
4	CRM 9.5	6734T	132-136	METALS	TOTAL BERYLLIUM	7440-41-7	0.8100	MG/KG	V/V
4	CRM 9.5	6734T	132-136	METALS	TOTAL CADMIUM	7440-43-9	0.5700	MG/KG	V/V
4	CRM 9.5	6734T	132-136	METALS	TOTAL CHROMIUM	7440-47-3	15.3000	MG/KG	V/V
4	CRM 9.5	6734T	132-136	METALS	TOTAL COPPER	7440-50-8	21.9000	MG/KG	V/V
4	CRM 9.5	6734T	132-136	METALS	TOTAL LEAD	7439-92-1	11.9000	MG/KG	J
4	CRM 9.5	6734T	132-136	METALS	TOTAL MERCURY	7439-97-6	0.2700	MG/KG	V/V
4	CRM 9.5	6734T	132-136	METALS	TOTAL NICKEL	7440-02-0	12.7000	MG/KG	V/V
4	CRM 9.5	6734T	132-136	METALS	TOTAL ZINC	7440-66-6	69.5000	MG/KG	V/V
4	CRM 9.5	6735T	136-140	METALS	TOTAL ARSENIC	7440-38-2	9.6000	MG/KG	J
4	CRM 9.5	6735T	136-140	METALS	TOTAL BERYLLIUM	7440-41-7	0.6500	MG/KG	V/V
4	CRM 9.5	6735T	136-140	METALS	TOTAL CADMIUM	7440-43-9	0.5300	MG/KG	V/V
4	CRM 9.5	6735T	136-140	METALS	TOTAL CHROMIUM	7440-47-3	11.4000	MG/KG	V/V
4	CRM 9.5	6735T	136-140	METALS	TOTAL COPPER	7440-50-8	16.4000	MG/KG	V/V
4	CRM 9.5	6735T	136-140	METALS	TOTAL LEAD	7439-92-1	11.2000	MG/KG	J
4	CRM 9.5	6735T	136-140	METALS	TOTAL MERCURY	7439-97-6	0.6700	MG/KG	V/V
4	CRM 9.5	6735T	136-140	METALS	TOTAL NICKEL	7440-02-0	9.9000	MG/KG	V/V
4	CRM 9.5	6735T	136-140	METALS	TOTAL ZINC	7440-66-6	54.7000	MG/KG	V/V
4	CRM 9.5	6736T	140-144	METALS	TOTAL ARSENIC	7440-38-2	10.8000	MG/KG	J
4	CRM 9.5	6736T	140-144	METALS	TOTAL BERYLLIUM	7440-41-7	0.3300	MG/KG	V/V
4	CRM 9.5	6736T	140-144	METALS	TOTAL CADMIUM	7440-43-9	0.3000	MG/KG	V/V
4	CRM 9.5	6736T	140-144	METALS	TOTAL CHROMIUM	7440-47-3	5.8000	MG/KG	V/V
4	CRM 9.5	6736T	140-144	METALS	TOTAL COPPER	7440-50-8	10.2000	MG/KG	V/V
4	CRM 9.5	6736T	140-144	METALS	TOTAL LEAD	7439-92-1	14.7000	MG/KG	J
4	CRM 9.5	6736T	140-144	METALS	TOTAL MERCURY	7439-97-6	0.3100	MG/KG	V/V
4	CRM 9.5	6736T	140-144	METALS	TOTAL NICKEL	7440-02-0	2.4000	MG/KG	V/V
4	CRM 9.5	6736T	140-144	METALS	TOTAL ZINC	7440-66-6	34.1000	MG/KG	V/V
4	CRM 9.5	6737T	144-152	METALS	TOTAL ARSENIC	7440-38-2	8.9000	MG/KG	J
4	CRM 9.5	6737T	144-152	METALS	TOTAL BERYLLIUM	7440-41-7	0.8200	MG/KG	V/V
4	CRM 9.5	6737T	144-152	METALS	TOTAL CADMIUM	7440-43-9	0.4700	MG/KG	V/V
4	CRM 9.5	6737T	144-152	METALS	TOTAL CHROMIUM	7440-47-3	10.8000	MG/KG	V/V
4	CRM 9.5	6737T	144-152	METALS	TOTAL COPPER	7440-50-8	27.0000	MG/KG	V/V
4	CRM 9.5	6737T	144-152	METALS	TOTAL LEAD	7439-92-1	15.7000	MG/KG	J
4	CRM 9.5	6737T	144-152	METALS	TOTAL MERCURY	7439-97-6	0.6900	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	6737T	144-152	METALS	TOTAL NICKEL	7440-02-0	8.7000	MG/KG	V/V
4	CRM 9.5	6737T	144-152	METALS	TOTAL ZINC	7440-66-6	56.4000	MG/KG	V/V
4	CRM 9.5	6739T	152-156	METALS	TOTAL ARSENIC	7440-38-2	7.7000	MG/KG	J
4	CRM 9.5	6739T	152-156	METALS	TOTAL BERYLLIUM	7440-41-7	0.8300	MG/KG	V/V
4	CRM 9.5	6739T	152-156	METALS	TOTAL CHROMIUM	7440-47-3	13.4000	MG/KG	V/V
4	CRM 9.5	6739T	152-156	METALS	TOTAL COPPER	7440-50-8	15.8000	MG/KG	V/V
4	CRM 9.5	6739T	152-156	METALS	TOTAL LEAD	7439-92-1	10.3000	MG/KG	J
4	CRM 9.5	6739T	152-156	METALS	TOTAL MERCURY	7439-97-6	0.6300	MG/KG	V/V
4	CRM 9.5	6739T	152-156	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
4	CRM 9.5	6739T	152-156	METALS	TOTAL ZINC	7440-66-6	67.9000	MG/KG	V/V
4	CRM 9.5	69020	4-8	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1270	MG/KG	NJ
4	CRM 9.5	69030	8-12	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1370	MG/KG	NJ
4	CRM 9.5	69040	12-16	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1410	MG/KG	NJ
4	CRM 9.5	69050	16-20	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1010	MG/KG	NJ
4	CRM 9.5	69050	16-20	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.8900	MG/KG	J
4	CRM 9.5	69060	20-24	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1300	MG/KG	NJ
4	CRM 9.5	69070	20-24	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.7400	MG/KG	J
4	CRM 9.5	69070	24-28	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1710	MG/KG	NJ
4	CRM 9.5	69070	24-28	SEMI-VOLs	FLUORANTHENE	206-44-0	0.5200	MG/KG	J
4	CRM 9.5	69080	28-32	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1100	MG/KG	NJ
4	CRM 9.5	69080	28-32	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.9500	MG/KG	J
4	CRM 9.5	69090	32-36	SEMI-VOLs	N-NITROSO-DI-N-PROPYLAMINE	621-64-7	0.5500	MG/KG	J
4	CRM 9.5	69090	32-36	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2610	MG/KG	NJ
4	CRM 9.5	69100	36-40	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.9700	MG/KG	J
4	CRM 9.5	69100	36-40	PEST/PCBs	AROCLOR-1254	11097-69-1	0.6480	MG/KG	NJ
4	CRM 9.5	69110	40-44	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	1.1000	MG/KG	J
4	CRM 9.5	69120	44-48	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0980	MG/KG	NJ
4	CRM 9.5	69130	48-52	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1120	MG/KG	NJ
4	CRM 9.5	69130	48-52	SEMI-VOLs	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	0.4010	MG/KG	NJ
4	CRM 9.5	69140	52-56	PEST/PCBs	AROCLOR-1254	11097-69-1	0.8800	MG/KG	J
4	CRM 9.5	69150	56-60	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1750	MG/KG	NJ
4	CRM 9.5	69160	60-64	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1540	MG/KG	NJ
4	CRM 9.5	69170	64-68	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0950	MG/KG	NJ
4	CRM 9.5	69180	68-72	PEST/PCBs	AROCLOR-1254	11097-69-1	0.6820	MG/KG	NJ
4	CRM 9.5	69190	72-76	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1210	MG/KG	NJ
4	CRM 9.5	69200	76-80	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1590	MG/KG	NJ
4	CRM 9.5	69210	80-84	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0920	MG/KG	NJ
4	CRM 9.5	69220	84-88	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0680	MG/KG	NJ
4	CRM 9.5	69230	88-92	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2470	MG/KG	NJ
4	CRM 9.5	69240	92-96	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1230	MG/KG	NJ
4	CRM 9.5	69250	96-100	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1030	MG/KG	NJ
4	CRM 9.5	69260	100-104	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1000	MG/KG	NJ
4	CRM 9.5	69270	104-108	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1320	MG/KG	NJ
4	CRM 9.5	69270	104-108	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1260	MG/KG	NJ

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	69280	108-112	PEST/PCBs	AROCOR-1254	11097-69-1	0.0990	MG/KG	NJ
4	CRM 9.5	69290	112-116	PEST/PCBs	AROCOR-1254	11097-69-1	0.0640	MG/KG	NJ
4	CRM 9.5	69300	116-120	PEST/PCBs	AROCOR-1254	11097-69-1	0.0640	MG/KG	NJ
4	CRM 9.5	69330	128-132	PEST/PCBs	AROCOR-1254	11097-69-1	0.1090	MG/KG	NJ
4	CRM 9.5	69360	140-144	PEST/PCBs	AROCOR-1254	11097-69-1	0.1330	MG/KG	NJ
4	CRM 9.5	69370	144-152	PEST/PCBs	AROCOR-1254	11097-69-1	0.1500	MG/KG	NJ
4	CRM 0.5	2001T	0-6	METALS	TOTAL ARSENIC	7440-38-2	9.3000	MG/KG	J
4	CRM 0.5	2001T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
4	CRM 0.5	2001T	0-6	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	V/V
4	CRM 0.5	2001T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	14.7000	MG/KG	V/V
4	CRM 0.5	2001T	0-6	METALS	TOTAL COPPER	7440-50-8	41.7000	MG/KG	V/V
4	CRM 0.5	2001T	0-6	METALS	TOTAL LEAD	7439-92-1	31.6000	MG/KG	V/V
4	CRM 0.5	2001T	0-6	METALS	TOTAL MERCURY	7439-97-6	1.9000	MG/KG	V/V
4	CRM 0.5	2001T	0-6	METALS	TOTAL NICKEL	7440-02-0	20.2000	MG/KG	V/V
4	CRM 0.5	2001T	0-6	METALS	TOTAL ZINC	7440-66-6	114.0000	MG/KG	J
4	CRM 0.5	2002T	6-12	METALS	TOTAL ARSENIC	7440-38-2	7.5000	MG/KG	J
4	CRM 0.5	2002T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
4	CRM 0.5	2002T	6-12	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	V/V
4	CRM 0.5	2002T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	V/V
4	CRM 0.5	2002T	6-12	METALS	TOTAL COPPER	7440-50-8	42.9000	MG/KG	V/V
4	CRM 0.5	2002T	6-12	METALS	TOTAL LEAD	7439-92-1	37.4000	MG/KG	V/V
4	CRM 0.5	2002T	6-12	METALS	TOTAL MERCURY	7439-97-6	1.7000	MG/KG	V/V
4	CRM 0.5	2002T	6-12	METALS	TOTAL NICKEL	7440-02-0	21.2000	MG/KG	V/V
4	CRM 0.5	2002T	6-12	METALS	TOTAL ZINC	7440-66-6	112.0000	MG/KG	V/V
4	CRM 0.5	2003T	12-18	METALS	TOTAL ARSENIC	7440-38-2	18.7000	MG/KG	J
4	CRM 0.5	2003T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
4	CRM 0.5	2003T	12-18	METALS	TOTAL CADMIUM	7440-43-9	1.7000	MG/KG	V/V
4	CRM 0.5	2003T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	28.1000	MG/KG	V/V
4	CRM 0.5	2003T	12-18	METALS	TOTAL COPPER	7440-50-8	53.8000	MG/KG	V/V
4	CRM 0.5	2003T	12-18	METALS	TOTAL LEAD	7439-92-1	32.8000	MG/KG	J
4	CRM 0.5	2003T	12-18	METALS	TOTAL MERCURY	7439-97-6	2.0000	MG/KG	V/V
4	CRM 0.5	2003T	12-18	METALS	TOTAL NICKEL	7440-02-0	34.6000	MG/KG	V/V
4	CRM 0.5	2003T	12-18	METALS	TOTAL SELENIUM	7782-49-2	0.9000	MG/KG	J
4	CRM 0.5	2003T	12-18	METALS	TOTAL ZINC	7440-66-6	154.0000	MG/KG	J
4	CRM 0.5	2004T	18-22	METALS	TOTAL ARSENIC	7440-38-2	15.3000	MG/KG	J
4	CRM 0.5	2004T	18-22	METALS	TOTAL BERYLLIUM	7440-41-7	0.9800	MG/KG	V/V
4	CRM 0.5	2004T	18-22	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	V/V
4	CRM 0.5	2004T	18-22	METALS	TOTAL CHROMIUM	7440-47-3	20.8000	MG/KG	V/V
4	CRM 0.5	2004T	18-22	METALS	TOTAL COPPER	7440-50-8	34.1000	MG/KG	V/V
4	CRM 0.5	2004T	18-22	METALS	TOTAL LEAD	7439-92-1	21.5000	MG/KG	J
4	CRM 0.5	2004T	18-22	METALS	TOTAL MERCURY	7439-97-6	2.2000	MG/KG	V/V
4	CRM 0.5	2004T	18-22	METALS	TOTAL NICKEL	7440-02-0	24.7000	MG/KG	V/V
4	CRM 0.5	2004T	18-22	METALS	TOTAL SELENIUM	7782-49-2	1.0000	MG/KG	J
4	CRM 0.5	2004T	18-22	METALS	TOTAL ZINC	7440-66-6	96.3000	MG/KG	J

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 0.5	2005T	22-26	METALS	TOTAL ARSENIC	7440-38-2	2.9000	MG/KG	J
4	CRM 0.5	2005T	22-26	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
4	CRM 0.5	2005T	22-26	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	V/V
4	CRM 0.5	2005T	22-26	METALS	TOTAL CHROMIUM	7440-47-3	26.8000	MG/KG	V/V
4	CRM 0.5	2005T	22-26	METALS	TOTAL COPPER	7440-50-8	40.6000	MG/KG	V/V
4	CRM 0.5	2005T	22-26	METALS	TOTAL LEAD	7439-92-1	37.6000	MG/KG	J
4	CRM 0.5	2005T	22-26	METALS	TOTAL MERCURY	7439-97-6	2.6000	MG/KG	V/V
4	CRM 0.5	2005T	22-26	METALS	TOTAL NICKEL	7440-02-0	33.7000	MG/KG	V/V
4	CRM 0.5	2005T	22-26	METALS	TOTAL ZINC	7440-66-6	139.0000	MG/KG	J
4	CRM 0.5	2006T	26-30	METALS	TOTAL ANTIMONY	7440-36-0	0.4000	MG/KG	J
4	CRM 0.5	2006T	26-30	METALS	TOTAL ARSENIC	7440-38-2	13.8000	MG/KG	J
4	CRM 0.5	2006T	26-30	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
4	CRM 0.5	2006T	26-30	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	V/V
4	CRM 0.5	2006T	26-30	METALS	TOTAL CHROMIUM	7440-47-3	22.7000	MG/KG	V/V
4	CRM 0.5	2006T	26-30	METALS	TOTAL COPPER	7440-50-8	36.5000	MG/KG	V/V
4	CRM 0.5	2006T	26-30	METALS	TOTAL LEAD	7439-92-1	28.9000	MG/KG	J
4	CRM 0.5	2006T	26-30	METALS	TOTAL MERCURY	7439-97-6	2.0000	MG/KG	V/V
4	CRM 0.5	2006T	26-30	METALS	TOTAL NICKEL	7440-02-0	30.5000	MG/KG	V/V
4	CRM 0.5	2006T	26-30	METALS	TOTAL SELENIUM	7782-49-2	0.5000	MG/KG	J
4	CRM 0.5	2007T	30-34	METALS	TOTAL ZINC	7440-66-6	114.0000	MG/KG	J
4	CRM 0.5	2007T	30-34	METALS	TOTAL ARSENIC	7440-38-2	8.1000	MG/KG	J
4	CRM 0.5	2007T	30-34	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
4	CRM 0.5	2007T	30-34	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V
4	CRM 0.5	2007T	30-34	METALS	TOTAL CHROMIUM	7440-47-3	27.4000	MG/KG	V/V
4	CRM 0.5	2007T	30-34	METALS	TOTAL COPPER	7440-50-8	31.7000	MG/KG	V/V
4	CRM 0.5	2007T	30-34	METALS	TOTAL LEAD	7439-92-1	32.2000	MG/KG	J
4	CRM 0.5	2007T	30-34	METALS	TOTAL MERCURY	7439-97-6	2.4000	MG/KG	V/V
4	CRM 0.5	2007T	30-34	METALS	TOTAL NICKEL	7440-02-0	31.6000	MG/KG	V/V
4	CRM 0.5	2007T	30-34	METALS	TOTAL ZINC	7440-66-6	115.0000	MG/KG	J
4	CRM 0.5	2008T	34-38	METALS	TOTAL ARSENIC	7440-38-2	10.9000	MG/KG	J
4	CRM 0.5	2008T	34-38	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
4	CRM 0.5	2008T	34-38	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	V/V
4	CRM 0.5	2008T	34-38	METALS	TOTAL CHROMIUM	7440-47-3	20.3000	MG/KG	V/V
4	CRM 0.5	2008T	34-38	METALS	TOTAL COPPER	7440-50-8	28.6000	MG/KG	V/V
4	CRM 0.5	2008T	34-38	METALS	TOTAL LEAD	7439-92-1	28.8000	MG/KG	J
4	CRM 0.5	2008T	34-38	METALS	TOTAL MERCURY	7439-97-6	2.4000	MG/KG	V/V
4	CRM 0.5	2008T	34-38	METALS	TOTAL NICKEL	7440-02-0	27.4000	MG/KG	V/V
4	CRM 0.5	2008T	34-38	METALS	TOTAL SELENIUM	7782-49-2	1.3000	MG/KG	J
4	CRM 0.5	2008T	34-38	METALS	TOTAL ZINC	7440-66-6	104.0000	MG/KG	J
4	CRM 0.5	2009T	38-42	METALS	TOTAL ARSENIC	7440-38-2	9.5000	MG/KG	J
4	CRM 0.5	2009T	38-42	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
4	CRM 0.5	2009T	38-42	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	V/V
4	CRM 0.5	2009T	38-42	METALS	TOTAL CHROMIUM	7440-47-3	21.1000	MG/KG	V/V

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 0.5	2009T	38-42	METALS	TOTAL COPPER	7440-50-8	30.2000	MG/KG	V/V
4	CRM 0.5	2009T	38-42	METALS	TOTAL LEAD	7439-92-1	32.2000	MG/KG	J
4	CRM 0.5	2009T	38-42	METALS	TOTAL MERCURY	7439-97-6	2.8000	MG/KG	V/V
4	CRM 0.5	2009T	38-42	METALS	TOTAL NICKEL	7440-02-0	30.2000	MG/KG	V/V
4	CRM 0.5	2009T	38-42	METALS	TOTAL ZINC	7440-66-6	103.0000	MG/KG	J
4	CRM 0.5	2010T	42-46	METALS	TOTAL ARSENIC	7440-38-2	12.3000	MG/KG	J
4	CRM 0.5	2010T	42-46	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
4	CRM 0.5	2010T	42-46	METALS	TOTAL CADMIUM	7440-43-7	1.3000	MG/KG	V/V
4	CRM 0.5	2010T	42-46	METALS	TOTAL CHROMIUM	7440-47-3	25.4000	MG/KG	V/V
4	CRM 0.5	2010T	42-46	METALS	TOTAL COPPER	7440-50-8	29.7000	MG/KG	V/V
4	CRM 0.5	2010T	42-46	METALS	TOTAL LEAD	7439-92-1	33.3000	MG/KG	J
4	CRM 0.5	2010T	42-46	METALS	TOTAL MERCURY	7439-97-6	3.0000	MG/KG	V/V
4	CRM 0.5	2010T	42-46	METALS	TOTAL NICKEL	7440-02-0	28.9000	MG/KG	V/V
4	CRM 0.5	2010T	42-46	METALS	TOTAL SELENIUM	7782-49-2	1.2000	MG/KG	J
4	CRM 0.5	2010T	42-46	METALS	TOTAL ZINC	7440-66-6	110.0000	MG/KG	J
4	CRM 0.5	2011T	46-50	METALS	TOTAL ARSENIC	7440-38-2	14.5000	MG/KG	J
4	CRM 0.5	2011T	46-50	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
4	CRM 0.5	2011T	46-50	METALS	TOTAL CADMIUM	7440-43-7	1.6000	MG/KG	V/V
4	CRM 0.5	2011T	46-50	METALS	TOTAL CHROMIUM	7440-47-3	32.7000	MG/KG	V/V
4	CRM 0.5	2011T	46-50	METALS	TOTAL COPPER	7440-50-8	29.5000	MG/KG	V/V
4	CRM 0.5	2011T	46-50	METALS	TOTAL LEAD	7439-92-1	36.6000	MG/KG	J
4	CRM 0.5	2011T	46-50	METALS	TOTAL MERCURY	7439-97-6	3.9000	MG/KG	V/V
4	CRM 0.5	2011T	46-50	METALS	TOTAL NICKEL	7440-02-0	29.7000	MG/KG	V/V
4	CRM 0.5	2011T	46-50	METALS	TOTAL SELENIUM	7782-49-2	1.3000	MG/KG	J
4	CRM 0.5	2011T	46-50	METALS	TOTAL ZINC	7440-66-6	127.0000	MG/KG	J
4	CRM 0.5	2012T	50-54	METALS	TOTAL ARSENIC	7440-38-2	9.6000	MG/KG	J
4	CRM 0.5	2012T	50-54	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
4	CRM 0.5	2012T	50-54	METALS	TOTAL CADMIUM	7440-43-7	1.6000	MG/KG	V/V
4	CRM 0.5	2012T	50-54	METALS	TOTAL CHROMIUM	7440-47-3	38.7000	MG/KG	V/V
4	CRM 0.5	2012T	50-54	METALS	TOTAL COPPER	7440-50-8	26.0000	MG/KG	V/V
4	CRM 0.5	2012T	50-54	METALS	TOTAL LEAD	7439-92-1	30.5000	MG/KG	J
4	CRM 0.5	2012T	50-54	METALS	TOTAL MERCURY	7439-97-6	4.5000	MG/KG	V/V
4	CRM 0.5	2012T	50-54	METALS	TOTAL NICKEL	7440-02-0	28.8000	MG/KG	V/V
4	CRM 0.5	2012T	50-54	METALS	TOTAL SELENIUM	7782-49-2	2.0000	MG/KG	J
4	CRM 0.5	2012T	50-54	METALS	TOTAL ZINC	7440-66-6	143.0000	MG/KG	J
4	CRM 0.5	2013T	54-58	METALS	TOTAL ARSENIC	7440-38-2	6.7000	MG/KG	J
4	CRM 0.5	2013T	54-58	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
4	CRM 0.5	2013T	54-58	METALS	TOTAL CADMIUM	7440-43-7	1.5000	MG/KG	V/V
4	CRM 0.5	2013T	54-58	METALS	TOTAL CHROMIUM	7440-47-3	47.7000	MG/KG	V/V
4	CRM 0.5	2013T	54-58	METALS	TOTAL COPPER	7440-50-8	31.4000	MG/KG	V/V
4	CRM 0.5	2013T	54-58	METALS	TOTAL LEAD	7439-92-1	32.2000	MG/KG	J
4	CRM 0.5	2013T	54-58	METALS	TOTAL MERCURY	7439-97-6	6.4000	MG/KG	V/V
4	CRM 0.5	2013T	54-58	METALS	TOTAL NICKEL	7440-02-0	38.7000	MG/KG	V/V
4	CRM 0.5	2013T	54-58	METALS	TOTAL ZINC	7440-66-6	164.0000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 0.5	2014T	58-60	METALS	TOTAL ARSENIC	7440-38-2	8.8000	MG/KG	J
4	CRM 0.5	2014T	58-60	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
4	CRM 0.5	2014T	58-60	METALS	TOTAL CADMIUM	7440-43-9	2.1000	MG/KG	V/V
4	CRM 0.5	2014T	58-60	METALS	TOTAL CHROMIUM	7440-47-3	41.6000	MG/KG	V/V
4	CRM 0.5	2014T	58-60	METALS	TOTAL COPPER	7440-50-8	27.4000	MG/KG	V/V
4	CRM 0.5	2014T	58-60	METALS	TOTAL LEAD	7439-92-1	32.4000	MG/KG	J
4	CRM 0.5	2014T	58-60	METALS	TOTAL MERCURY	7439-97-6	5.9000	MG/KG	V/V
4	CRM 0.5	2014T	58-60	METALS	TOTAL NICKEL	7440-02-0	28.7000	MG/KG	V/V
4	CRM 0.5	2014T	58-60	METALS	TOTAL SELENIUM	7782-49-2	2.0000	MG/KG	J
4	CRM 0.5	2014T	58-60	METALS	TOTAL ZINC	7440-66-6	185.0000	MG/KG	J
4	CRM 0.5	22020	6-12	PEST/PCBs	AROCOR-1254	11097-69-1	0.0326	MG/KG	NJ
4	CRM 0.5	22030	12-18	PEST/PCBs	AROCOR-1254	11097-69-1	0.0940	MG/KG	NJ
4	CRM 0.5	22040	18-22	PEST/PCBs	AROCOR-1254	11097-69-1	0.0617	MG/KG	NJ
4	CRM 0.5	22050	22-26	PEST/PCBs	AROCOR-1254	11097-69-1	0.0515	MG/KG	NJ
4	CRM 0.5	22060	26-30	PEST/PCBs	AROCOR-1254	11097-69-1	0.1120	MG/KG	NJ
4	CRM 0.5	22070	30-34	PEST/PCBs	AROCOR-1254	11097-69-1	0.1490	MG/KG	NJ
4	CRM 0.5	22080	34-38	PEST/PCBs	AROCOR-1254	11097-69-1	0.0410	MG/KG	NJ
4	CRM 0.5	22090	38-42	PEST/PCBs	AROCOR-1254	11097-69-1	0.0827	MG/KG	NJ
4	CRM 0.5	22100	42-46	PEST/PCBs	AROCOR-1254	11097-69-1	0.0750	MG/KG	NJ
4	CRM 0.5	22110	46-50	PEST/PCBs	AROCOR-1254	11097-69-1	0.1810	MG/KG	NJ
4	CRM 0.5	22120	50-54	PEST/PCBs	AROCOR-1254	11097-69-1	0.1980	MG/KG	NJ
4	CRM 0.5	22130	54-58	PEST/PCBs	AROCOR-1254	11097-69-1	0.0710	MG/KG	NJ
4	CRM 0.5	22150	62-66	PEST/PCBs	AROCOR-1254	11097-69-1	0.1900	MG/KG	NJ
4	CRM 0.5	22160	66-70	PEST/PCBs	AROCOR-1254	11097-69-1	0.2040	MG/KG	NJ
4	CRM 0.5	22170	70-74	PEST/PCBs	AROCOR-1254	11097-69-1	0.1301	MG/KG	NJ
4	CRM 0.5	22180	74-78	PEST/PCBs	AROCOR-1254	11097-69-1	0.1229	MG/KG	NJ
4	CRM 0.5	22190	78-82	PEST/PCBs	AROCOR-1254	11097-69-1	0.1508	MG/KG	NJ
4	CRM 0.5	22200	82-86	PEST/PCBs	AROCOR-1254	11097-69-1	0.1233	MG/KG	NJ
4	CRM 0.5	22210	86-90	PEST/PCBs	AROCOR-1254	11097-69-1	0.0581	MG/KG	NJ
5	TRM 556.0	7501T	0-6	METALS	TOTAL ARSENIC	7440-38-2	8.6000	MG/KG	J
5	TRM 556.0	7501T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 556.0	7501T	0-6	METALS	TOTAL CADMIUM	7440-43-9	1.1000	MG/KG	J
5	TRM 556.0	7501T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	27.0000	MG/KG	J
5	TRM 556.0	7501T	0-6	METALS	TOTAL COPPER	7440-50-8	56.0000	MG/KG	J
5	TRM 556.0	7501T	0-6	METALS	TOTAL LEAD	7439-92-1	49.9000	MG/KG	J
5	TRM 556.0	7501T	0-6	METALS	TOTAL MERCURY	7439-97-6	0.9300	MG/KG	V/V
5	TRM 556.0	7501T	0-6	METALS	TOTAL NICKEL	7440-02-0	19.0000	MG/KG	V/V
5	TRM 556.0	7501T	0-6	METALS	TOTAL ZINC	7440-66-6	213.0000	MG/KG	J
5	TRM 556.0	7502T	6-12	METALS	TOTAL ARSENIC	7440-38-2	10.8000	MG/KG	J
5	TRM 556.0	7502T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
5	TRM 556.0	7502T	6-12	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	J
5	TRM 556.0	7502T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	31.0000	MG/KG	J
5	TRM 556.0	7502T	6-12	METALS	TOTAL COPPER	7440-50-8	13.0000	MG/KG	J
5	TRM 556.0	7502T	6-12	METALS	TOTAL LEAD	7439-92-1	42.4000	MG/KG	V/V
5	TRM 556.0	7502T	6-12	METALS	TOTAL MERCURY	7439-97-6	1.0000	MG/KG	V/V
5	TRM 556.0	7502T	6-12	METALS	TOTAL NICKEL	7440-02-0	22.0000	MG/KG	V/V
5	TRM 556.0	7502T	6-12	METALS	TOTAL SILVER	7440-22-4	0.4000	MG/KG	V/V
5	TRM 556.0	7502T	6-12	METALS	TOTAL ZINC	7440-66-6	274.0000	MG/KG	J
5	TRM 556.0	7503T	12-18	METALS	TOTAL ARSENIC	7440-38-2	10.6000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 556.0	7503T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
5	TRM 556.0	7503T	12-18	METALS	TOTAL CADMIUM	7440-43-9	1.5000	MG/KG	J
5	TRM 556.0	7503T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	33.0000	MG/KG	J
5	TRM 556.0	7503T	12-18	METALS	TOTAL COPPER	7440-50-8	42.0000	MG/KG	J
5	TRM 556.0	7503T	12-18	METALS	TOTAL LEAD	7439-92-1	41.1000	MG/KG	V/V
5	TRM 556.0	7503T	12-18	METALS	TOTAL MERCURY	7439-97-6	2.2400	MG/KG	V/V
5	TRM 556.0	7503T	12-18	METALS	TOTAL NICKEL	7440-02-0	21.0000	MG/KG	V/V
5	TRM 556.0	7503T	12-18	METALS	TOTAL SILVER	7440-22-4	0.4300	MG/KG	V/V
5	TRM 556.0	7503T	12-18	METALS	TOTAL ZINC	7440-66-6	334.0000	MG/KG	J
5	TRM 556.0	7504T	18-22	METALS	TOTAL ARSENIC	7440-38-2	7.0000	MG/KG	J
5	TRM 556.0	7504T	18-22	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
5	TRM 556.0	7504T	18-22	METALS	TOTAL CADMIUM	7440-43-9	0.9000	MG/KG	J
5	TRM 556.0	7504T	18-22	METALS	TOTAL CHROMIUM	7440-47-3	38.0000	MG/KG	J
5	TRM 556.0	7504T	18-22	METALS	TOTAL COPPER	7440-50-8	43.0000	MG/KG	J
5	TRM 556.0	7504T	18-22	METALS	TOTAL LEAD	7439-92-1	45.2000	MG/KG	V/V
5	TRM 556.0	7504T	18-22	METALS	TOTAL MERCURY	7439-97-6	2.4800	MG/KG	V/V
5	TRM 556.0	7504T	18-22	METALS	TOTAL NICKEL	7440-02-0	22.0000	MG/KG	V/V
5	TRM 556.0	7504T	18-22	METALS	TOTAL SILVER	7440-22-4	0.4100	MG/KG	V/V
5	TRM 556.0	7504T	18-22	METALS	TOTAL ZINC	7440-66-6	309.0000	MG/KG	J
5	TRM 556.0	7505T	22-26	METALS	TOTAL ARSENIC	7440-38-2	6.0000	MG/KG	J
5	TRM 556.0	7505T	22-26	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
5	TRM 556.0	7505T	22-26	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	J
5	TRM 556.0	7505T	22-26	METALS	TOTAL CHROMIUM	7440-47-3	29.0000	MG/KG	J
5	TRM 556.0	7505T	22-26	METALS	TOTAL COPPER	7440-50-8	34.0000	MG/KG	J
5	TRM 556.0	7505T	22-26	METALS	TOTAL LEAD	7439-92-1	28.7000	MG/KG	V/V
5	TRM 556.0	7505T	22-26	METALS	TOTAL MERCURY	7439-97-6	5.4500	MG/KG	V/V
5	TRM 556.0	7505T	22-26	METALS	TOTAL NICKEL	7440-02-0	18.0000	MG/KG	V/V
5	TRM 556.0	7505T	22-26	METALS	TOTAL SILVER	7440-22-4	0.3600	MG/KG	V/V
5	TRM 556.0	7505T	22-26	METALS	TOTAL ZINC	7440-66-6	242.0000	MG/KG	J
5	TRM 556.0	7506T	26-30	METALS	TOTAL ARSENIC	7440-38-2	12.2000	MG/KG	J
5	TRM 556.0	7506T	26-30	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
5	TRM 556.0	7506T	26-30	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	J
5	TRM 556.0	7506T	26-30	METALS	TOTAL CHROMIUM	7440-47-3	32.0000	MG/KG	J
5	TRM 556.0	7506T	26-30	METALS	TOTAL COPPER	7440-50-8	37.0000	MG/KG	J
5	TRM 556.0	7506T	26-30	METALS	TOTAL LEAD	7439-92-1	58.1000	MG/KG	V/V
5	TRM 556.0	7506T	26-30	METALS	TOTAL MERCURY	7439-97-6	4.6500	MG/KG	V/V
5	TRM 556.0	7506T	26-30	METALS	TOTAL NICKEL	7440-02-0	22.0000	MG/KG	V/V
5	TRM 556.0	7506T	26-30	METALS	TOTAL SILVER	7440-22-4	0.4700	MG/KG	V/V
5	TRM 556.0	7506T	26-30	METALS	TOTAL ZINC	7440-66-6	248.0000	MG/KG	J
5	TRM 556.0	7507T	30-34	METALS	TOTAL ARSENIC	7440-38-2	10.3000	MG/KG	J
5	TRM 556.0	7507T	30-34	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
5	TRM 556.0	7507T	30-34	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	J
5	TRM 556.0	7507T	30-34	METALS	TOTAL CHROMIUM	7440-47-3	30.0000	MG/KG	J
5	TRM 556.0	7507T	30-34	METALS	TOTAL COPPER	7440-50-8	37.0000	MG/KG	J

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REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 556.0	7507T	30-34	METALS	TOTAL LEAD	7439-92-1	63.9000	MG/KG	V/V
5	TRM 556.0	7507T	30-34	METALS	TOTAL MERCURY	7439-97-6	9.3600	MG/KG	V/V
5	TRM 556.0	7507T	30-34	METALS	TOTAL NICKEL	7440-02-0	22.0000	MG/KG	V/V
5	TRM 556.0	7507T	30-34	METALS	TOTAL SILVER	7440-22-4	0.4300	MG/KG	V/V
5	TRM 556.0	7507T	30-34	METALS	TOTAL ZINC	7440-66-6	227.0000	MG/KG	J
5	TRM 556.0	7508T	34-38	METALS	TOTAL ARSENIC	7440-38-2	8.5000	MG/KG	J
5	TRM 556.0	7508T	34-38	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
5	TRM 556.0	7508T	34-38	METALS	TOTAL CADMIUM	7440-43-9	1.1000	MG/KG	J
5	TRM 556.0	7508T	34-38	METALS	TOTAL CHROMIUM	7440-47-3	28.0000	MG/KG	J
5	TRM 556.0	7508T	34-38	METALS	TOTAL COPPER	7440-50-8	37.0000	MG/KG	J
5	TRM 556.0	7508T	34-38	METALS	TOTAL LEAD	7439-92-1	66.1000	MG/KG	V/V
5	TRM 556.0	7508T	34-38	METALS	TOTAL MERCURY	7439-97-6	10.9300	MG/KG	V/V
5	TRM 556.0	7508T	34-38	METALS	TOTAL NICKEL	7440-02-0	19.0000	MG/KG	V/V
5	TRM 556.0	7508T	34-38	METALS	TOTAL SILVER	7440-22-4	0.3700	MG/KG	V/V
5	TRM 556.0	7508T	34-38	METALS	TOTAL ZINC	7440-66-6	236.0000	MG/KG	J
5	TRM 556.0	7509T	38-42	METALS	TOTAL ARSENIC	7440-38-2	12.3000	MG/KG	J
5	TRM 556.0	7509T	38-42	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
5	TRM 556.0	7509T	38-42	METALS	TOTAL CADMIUM	7440-43-9	0.9000	MG/KG	J
5	TRM 556.0	7509T	38-42	METALS	TOTAL CHROMIUM	7440-47-3	29.0000	MG/KG	J
5	TRM 556.0	7509T	38-42	METALS	TOTAL COPPER	7440-50-8	38.0000	MG/KG	J
5	TRM 556.0	7509T	38-42	METALS	TOTAL LEAD	7439-92-1	38.0000	MG/KG	V/V
5	TRM 556.0	7509T	38-42	METALS	TOTAL MERCURY	7439-97-6	2.3800	MG/KG	V/V
5	TRM 556.0	7509T	38-42	METALS	TOTAL NICKEL	7440-02-0	17.0000	MG/KG	V/V
5	TRM 556.0	7509T	38-42	METALS	TOTAL SILVER	7440-22-4	0.2800	MG/KG	V/V
5	TRM 556.0	7509T	38-42	METALS	TOTAL ZINC	7440-66-6	219.0000	MG/KG	J
5	TRM 556.0	7510T	42-46	METALS	TOTAL ARSENIC	7440-38-2	8.9000	MG/KG	J
5	TRM 556.0	7510T	42-46	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 556.0	7510T	42-46	METALS	TOTAL CADMIUM	7440-43-9	1.1000	MG/KG	J
5	TRM 556.0	7510T	42-46	METALS	TOTAL CHROMIUM	7440-47-3	25.0000	MG/KG	J
5	TRM 556.0	7510T	42-46	METALS	TOTAL COPPER	7440-50-8	35.0000	MG/KG	J
5	TRM 556.0	7510T	42-46	METALS	TOTAL LEAD	7439-92-1	35.8000	MG/KG	V/V
5	TRM 556.0	7510T	42-46	METALS	TOTAL MERCURY	7439-97-6	0.5500	MG/KG	V/V
5	TRM 556.0	7510T	42-46	METALS	TOTAL NICKEL	7440-02-0	20.0000	MG/KG	V/V
5	TRM 556.0	7510T	42-46	METALS	TOTAL SILVER	7440-22-4	0.2400	MG/KG	V/V
5	TRM 556.0	7510T	42-46	METALS	TOTAL ZINC	7440-66-6	202.0000	MG/KG	J
5	TRM 556.0	7511T	46-50	METALS	TOTAL ARSENIC	7440-38-2	10.0000	MG/KG	J
5	TRM 556.0	7511T	46-50	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
5	TRM 556.0	7511T	46-50	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	J
5	TRM 556.0	7511T	46-50	METALS	TOTAL CHROMIUM	7440-47-3	25.0000	MG/KG	J
5	TRM 556.0	7511T	46-50	METALS	TOTAL COPPER	7440-50-8	41.0000	MG/KG	J
5	TRM 556.0	7511T	46-50	METALS	TOTAL LEAD	7439-92-1	47.9000	MG/KG	V/V
5	TRM 556.0	7511T	46-50	METALS	TOTAL MERCURY	7439-97-6	0.1500	MG/KG	V/V
5	TRM 556.0	7511T	46-50	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V
5	TRM 556.0	7511T	46-50	METALS	TOTAL SILVER	7440-22-4	0.2100	MG/KG	V/V

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REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 556.0	7511T	46-50	METALS	TOTAL ZINC	7440-66-6	189.0000	MG/KG	J
5	TRM 556.0	7512T	50-54	METALS	TOTAL ARSENIC	7440-38-2	7.1000	MG/KG	J
5	TRM 556.0	7512T	50-54	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
5	TRM 556.0	7512T	50-54	METALS	TOTAL CADMIUM	7440-43-9	0.8000	MG/KG	J
5	TRM 556.0	7512T	50-54	METALS	TOTAL CHROMIUM	7440-47-3	39.0000	MG/KG	J
5	TRM 556.0	7512T	50-54	METALS	TOTAL COPPER	7440-50-8	51.3000	MG/KG	J
5	TRM 556.0	7512T	50-54	METALS	TOTAL LEAD	7439-92-1	38.7000	MG/KG	V/V
5	TRM 556.0	7512T	50-54	METALS	TOTAL MERCURY	7439-97-6	0.2300	MG/KG	V/V
5	TRM 556.0	7512T	50-54	METALS	TOTAL NICKEL	7440-02-0	51.0000	MG/KG	V/V
5	TRM 556.0	7512T	50-54	METALS	TOTAL SILVER	7440-22-4	0.1700	MG/KG	V/V
5	TRM 556.0	7512T	50-54	METALS	TOTAL ZINC	7440-66-6	249.0000	MG/KG	J
5	TRM 556.0	7513T	54-58	METALS	TOTAL ARSENIC	7440-38-2	6.1000	MG/KG	J
5	TRM 556.0	7513T	54-58	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 556.0	7513T	54-58	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	J
5	TRM 556.0	7513T	54-58	METALS	TOTAL CHROMIUM	7440-47-3	27.0000	MG/KG	J
5	TRM 556.0	7513T	54-58	METALS	TOTAL COPPER	7440-50-8	37.0000	MG/KG	J
5	TRM 556.0	7513T	54-58	METALS	TOTAL LEAD	7439-92-1	39.2000	MG/KG	V/V
5	TRM 556.0	7513T	54-58	METALS	TOTAL MERCURY	7439-97-6	0.2000	MG/KG	V/V
5	TRM 556.0	7513T	54-58	METALS	TOTAL NICKEL	7440-02-0	14.0000	MG/KG	V/V
5	TRM 556.0	7513T	54-58	METALS	TOTAL SILVER	7440-22-4	0.1500	MG/KG	V/V
5	TRM 556.0	7513T	54-58	METALS	TOTAL ZINC	7440-66-6	180.0000	MG/KG	J
5	TRM 556.0	77050	22-26	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.3000	MG/KG	J
5	TRM 556.0	77060	26-30	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.5000	MG/KG	J
5	TRM 556.0	77090	38-42	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.3000	MG/KG	J
5	TRM 556.0	77110	46-50	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.1000	MG/KG	J
5	TRM 556.0	77130	54-58	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.1000	MG/KG	J
5	TRM 556.0	77150	62-66	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.2000	MG/KG	J
5	TRM 556.0	77210	88-92	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.6900	MG/KG	J
5	TRM 553.0	67400T	COMP	METALS	TOTAL ARSENIC	7440-38-2	7.4000	MG/KG	V/V
5	TRM 553.0	67400T	COMP	METALS	TOTAL BERYLLIUM	7440-41-7	0.9300	MG/KG	V/V
5	TRM 553.0	67400T	COMP	METALS	TOTAL CHROMIUM	7440-47-3	16.0000	MG/KG	V/V
5	TRM 553.0	67400T	COMP	METALS	TOTAL COPPER	7440-50-8	20.7000	MG/KG	V/V
5	TRM 553.0	67400T	COMP	METALS	TOTAL LEAD	7439-92-1	41.3000	MG/KG	V/V
5	TRM 553.0	67400T	COMP	METALS	TOTAL MERCURY	7439-97-6	0.1400	MG/KG	J
5	TRM 553.0	67400T	COMP	METALS	TOTAL NICKEL	7440-02-0	16.6000	MG/KG	V/V
5	TRM 553.0	67400T	COMP	METALS	TOTAL SILVER	7440-22-4	0.2400	MG/KG	V/V
5	TRM 553.0	67400T	COMP	METALS	TOTAL ZINC	7440-66-6	129.0000	MG/KG	V/V
5	TRM 553.0	67600T	COMP	METALS	TOTAL ANTIMONY	7440-36-0	0.4200	MG/KG	J
5	TRM 553.0	67600T	COMP	METALS	TOTAL ARSENIC	7440-38-2	12.9000	MG/KG	V/V
5	TRM 553.0	67600T	COMP	METALS	TOTAL BERYLLIUM	7440-41-7	0.4300	MG/KG	V/V
5	TRM 553.0	67600T	COMP	METALS	TOTAL CADMIUM	7440-43-9	0.4300	MG/KG	V/V
5	TRM 553.0	67600T	COMP	METALS	TOTAL CHROMIUM	7440-47-3	16.5000	MG/KG	V/V
5	TRM 553.0	67600T	COMP	METALS	TOTAL COPPER	7440-50-8	17.7000	MG/KG	V/V
5	TRM 553.0	67600T	COMP	METALS	TOTAL LEAD	7439-92-1	79.5000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 553.0	67600T	COMP	METALS	TOTAL MERCURY	7439-97-6	0.1200	MG/KG	J
5	TRM 553.0	67600T	COMP	METALS	TOTAL NICKEL	7440-02-0	15.3000	MG/KG	V/V
5	TRM 553.0	67600T	COMP	METALS	TOTAL SILVER	7440-22-4	0.1700	MG/KG	V/V
5	TRM 553.0	67600T	COMP	METALS	TOTAL ZINC	7440-66-6	94.7000	MG/KG	V/V
5	TRM 546.0	9001T	0-6	METALS	TOTAL ARSENIC	7440-38-2	10.9000	MG/KG	J
5	TRM 546.0	9001T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
5	TRM 546.0	9001T	0-6	METALS	TOTAL CADMIUM	7440-43-9	8.5000	MG/KG	J
5	TRM 546.0	9001T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	31.9000	MG/KG	V/V
5	TRM 546.0	9001T	0-6	METALS	TOTAL COPPER	7440-50-8	53.1000	MG/KG	V/V
5	TRM 546.0	9001T	0-6	METALS	TOTAL LEAD	7439-92-1	41.7000	MG/KG	J
5	TRM 546.0	9001T	0-6	METALS	TOTAL MERCURY	7439-97-6	0.4900	MG/KG	V/V
5	TRM 546.0	9001T	0-6	METALS	TOTAL NICKEL	7440-02-0	32.5000	MG/KG	V/V
5	TRM 546.0	9001T	0-6	METALS	TOTAL SILVER	7440-22-4	0.9100	MG/KG	J
5	TRM 546.0	9001T	0-6	METALS	TOTAL ZINC	7440-66-6	189.0000	MG/KG	J
5	TRM 546.0	9002T	6-12	METALS	TOTAL ARSENIC	7440-38-2	11.5000	MG/KG	J
5	TRM 546.0	9002T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
5	TRM 546.0	9002T	6-12	METALS	TOTAL CADMIUM	7440-43-9	6.7000	MG/KG	J
5	TRM 546.0	9002T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	27.5000	MG/KG	V/V
5	TRM 546.0	9002T	6-12	METALS	TOTAL COPPER	7440-50-8	38.0000	MG/KG	V/V
5	TRM 546.0	9002T	6-12	METALS	TOTAL LEAD	7439-92-1	48.9000	MG/KG	J
5	TRM 546.0	9002T	6-12	METALS	TOTAL MERCURY	7439-97-6	0.5200	MG/KG	V/V
5	TRM 546.0	9002T	6-12	METALS	TOTAL NICKEL	7440-02-0	31.9000	MG/KG	V/V
5	TRM 546.0	9002T	6-12	METALS	TOTAL SILVER	7440-22-4	0.9000	MG/KG	J
5	TRM 546.0	9002T	6-12	METALS	TOTAL ZINC	7440-66-6	161.0000	MG/KG	J
5	TRM 546.0	9003T	12-18	METALS	TOTAL ARSENIC	7440-38-2	11.7000	MG/KG	J
5	TRM 546.0	9003T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
5	TRM 546.0	9003T	12-18	METALS	TOTAL CADMIUM	7440-43-9	5.7000	MG/KG	J
5	TRM 546.0	9003T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	33.0000	MG/KG	V/V
5	TRM 546.0	9003T	12-18	METALS	TOTAL COPPER	7440-50-8	36.8000	MG/KG	V/V
5	TRM 546.0	9003T	12-18	METALS	TOTAL LEAD	7439-92-1	52.7000	MG/KG	J
5	TRM 546.0	9003T	12-18	METALS	TOTAL MERCURY	7439-97-6	0.7200	MG/KG	V/V
5	TRM 546.0	9003T	12-18	METALS	TOTAL NICKEL	7440-02-0	31.0000	MG/KG	V/V
5	TRM 546.0	9003T	12-18	METALS	TOTAL SILVER	7440-22-4	0.9300	MG/KG	J
5	TRM 546.0	9003T	12-18	METALS	TOTAL ZINC	7440-66-6	188.0000	MG/KG	J
5	TRM 546.0	9004T	18-22	METALS	TOTAL ARSENIC	7440-38-2	5.5000	MG/KG	J
5	TRM 546.0	9004T	18-22	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
5	TRM 546.0	9004T	18-22	METALS	TOTAL CADMIUM	7440-43-9	5.5000	MG/KG	J
5	TRM 546.0	9004T	18-22	METALS	TOTAL CHROMIUM	7440-47-3	39.1000	MG/KG	V/V
5	TRM 546.0	9004T	18-22	METALS	TOTAL COPPER	7440-50-8	34.0000	MG/KG	V/V
5	TRM 546.0	9004T	18-22	METALS	TOTAL LEAD	7439-92-1	49.9000	MG/KG	J
5	TRM 546.0	9004T	18-22	METALS	TOTAL MERCURY	7439-97-6	0.9900	MG/KG	V/V
5	TRM 546.0	9004T	18-22	METALS	TOTAL NICKEL	7440-02-0	36.4000	MG/KG	V/V
5	TRM 546.0	9004T	18-22	METALS	TOTAL SILVER	7440-22-4	0.7700	MG/KG	J
5	TRM 546.0	9004T	18-22	METALS	TOTAL ZINC	7440-66-6	262.0000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 546.0	9005T	22-26	METALS	TOTAL ARSENIC	7440-38-2	9.9000	MG/KG	J
5	TRM 546.0	9005T	22-26	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
5	TRM 546.0	9005T	22-26	METALS	TOTAL CADMIUM	7440-43-9	4.8000	MG/KG	J
5	TRM 546.0	9005T	22-26	METALS	TOTAL CHROMIUM	7440-47-3	34.1000	MG/KG	V/V
5	TRM 546.0	9005T	22-26	METALS	TOTAL COPPER	7440-50-8	30.8000	MG/KG	V/V
5	TRM 546.0	9005T	22-26	METALS	TOTAL LEAD	7439-92-1	53.6000	MG/KG	J
5	TRM 546.0	9005T	22-26	METALS	TOTAL MERCURY	7439-97-6	1.2000	MG/KG	V/V
5	TRM 546.0	9005T	22-26	METALS	TOTAL NICKEL	7440-02-0	30.0000	MG/KG	V/V
5	TRM 546.0	9005T	22-26	METALS	TOTAL SILVER	7440-22-4	0.6800	MG/KG	J
5	TRM 546.0	9005T	22-26	METALS	TOTAL ZINC	7440-66-6	241.0000	MG/KG	J
5	TRM 546.0	9006T	26-30	METALS	TOTAL ARSENIC	7440-38-2	7.5000	MG/KG	J
5	TRM 546.0	9006T	26-30	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
5	TRM 546.0	9006T	26-30	METALS	TOTAL CADMIUM	7440-43-9	4.8000	MG/KG	J
5	TRM 546.0	9006T	26-30	METALS	TOTAL CHROMIUM	7440-47-3	31.2000	MG/KG	V/V
5	TRM 546.0	9006T	26-30	METALS	TOTAL COPPER	7440-50-8	30.8000	MG/KG	V/V
5	TRM 546.0	9006T	26-30	METALS	TOTAL LEAD	7439-92-1	50.1000	MG/KG	J
5	TRM 546.0	9006T	26-30	METALS	TOTAL MERCURY	7439-97-6	1.3000	MG/KG	V/V
5	TRM 546.0	9006T	26-30	METALS	TOTAL NICKEL	7440-02-0	29.2000	MG/KG	V/V
5	TRM 546.0	9006T	26-30	METALS	TOTAL SILVER	7440-22-4	0.7200	MG/KG	J
5	TRM 546.0	9006T	26-30	METALS	TOTAL ZINC	7440-66-6	291.0000	MG/KG	J
5	TRM 546.0	9007T	30-34	METALS	TOTAL ARSENIC	7440-38-2	7.8000	MG/KG	J
5	TRM 546.0	9007T	30-34	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
5	TRM 546.0	9007T	30-34	METALS	TOTAL CADMIUM	7440-43-9	4.6000	MG/KG	J
5	TRM 546.0	9007T	30-34	METALS	TOTAL CHROMIUM	7440-47-3	31.3000	MG/KG	V/V
5	TRM 546.0	9007T	30-34	METALS	TOTAL COPPER	7440-50-8	29.4000	MG/KG	V/V
5	TRM 546.0	9007T	30-34	METALS	TOTAL LEAD	7439-92-1	49.5000	MG/KG	J
5	TRM 546.0	9007T	30-34	METALS	TOTAL MERCURY	7439-97-6	1.4000	MG/KG	V/V
5	TRM 546.0	9007T	30-34	METALS	TOTAL NICKEL	7440-02-0	26.8000	MG/KG	V/V
5	TRM 546.0	9007T	30-34	METALS	TOTAL SILVER	7440-22-4	0.6300	MG/KG	J
5	TRM 546.0	9007T	30-34	METALS	TOTAL ZINC	7440-66-6	269.0000	MG/KG	J
5	TRM 546.0	9008T	34-38	METALS	TOTAL ARSENIC	7440-38-2	8.4000	MG/KG	J
5	TRM 546.0	9008T	34-38	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
5	TRM 546.0	9008T	34-38	METALS	TOTAL CADMIUM	7440-43-9	5.9000	MG/KG	J
5	TRM 546.0	9008T	34-38	METALS	TOTAL CHROMIUM	7440-47-3	39.9000	MG/KG	V/V
5	TRM 546.0	9008T	34-38	METALS	TOTAL COPPER	7440-50-8	35.6000	MG/KG	V/V
5	TRM 546.0	9008T	34-38	METALS	TOTAL LEAD	7439-92-1	58.7000	MG/KG	J
5	TRM 546.0	9008T	34-38	METALS	TOTAL MERCURY	7439-97-6	1.6000	MG/KG	V/V
5	TRM 546.0	9008T	34-38	METALS	TOTAL NICKEL	7440-02-0	28.2000	MG/KG	V/V
5	TRM 546.0	9008T	34-38	METALS	TOTAL SILVER	7440-22-4	0.7600	MG/KG	J
5	TRM 546.0	9008T	34-38	METALS	TOTAL ZINC	7440-66-6	349.0000	MG/KG	J
5	TRM 546.0	9009T	38-42	METALS	TOTAL ARSENIC	7440-38-2	9.5000	MG/KG	J
5	TRM 546.0	9009T	38-42	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
5	TRM 546.0	9009T	38-42	METALS	TOTAL CADMIUM	7440-43-9	4.8000	MG/KG	J
5	TRM 546.0	9009T	38-42	METALS	TOTAL CHROMIUM	7440-47-3	41.5000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 546.0	9009T	38-42	METALS	TOTAL COPPER	7440-50-8	33.7000	MG/KG	V/V
5	TRM 546.0	9009T	38-42	METALS	TOTAL LEAD	7439-92-1	62.5000	MG/KG	J
5	TRM 546.0	9009T	38-42	METALS	TOTAL MERCURY	7439-97-6	1.9000	MG/KG	V/V
5	TRM 546.0	9009T	38-42	METALS	TOTAL NICKEL	7440-02-0	31.1000	MG/KG	V/V
5	TRM 546.0	9009T	38-42	METALS	TOTAL SILVER	7440-22-4	0.7400	MG/KG	J
5	TRM 546.0	9009T	38-42	METALS	TOTAL ZINC	7440-66-6	328.0000	MG/KG	J
5	TRM 546.0	9010T	42-46	METALS	TOTAL ARSENIC	7440-38-2	7.7000	MG/KG	J
5	TRM 546.0	9010T	42-46	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
5	TRM 546.0	9010T	42-46	METALS	TOTAL CADMIUM	7440-43-9	5.3000	MG/KG	J
5	TRM 546.0	9010T	42-46	METALS	TOTAL CHROMIUM	7440-47-3	37.0000	MG/KG	V/V
5	TRM 546.0	9010T	42-46	METALS	TOTAL COPPER	7440-50-8	33.2000	MG/KG	V/V
5	TRM 546.0	9010T	42-46	METALS	TOTAL LEAD	7439-92-1	53.8000	MG/KG	J
5	TRM 546.0	9010T	42-46	METALS	TOTAL MERCURY	7439-97-6	2.7000	MG/KG	V/V
5	TRM 546.0	9010T	42-46	METALS	TOTAL NICKEL	7440-02-0	26.5000	MG/KG	V/V
5	TRM 546.0	9010T	42-46	METALS	TOTAL SILVER	7440-22-4	0.6200	MG/KG	J
5	TRM 546.0	9011T	46-50	METALS	TOTAL ZINC	7440-66-6	343.0000	MG/KG	J
5	TRM 546.0	9011T	46-50	METALS	TOTAL ARSENIC	7440-38-2	9.0000	MG/KG	J
5	TRM 546.0	9011T	46-50	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
5	TRM 546.0	9011T	46-50	METALS	TOTAL CADMIUM	7440-43-9	4.5000	MG/KG	J
5	TRM 546.0	9011T	46-50	METALS	TOTAL CHROMIUM	7440-47-3	46.5000	MG/KG	V/V
5	TRM 546.0	9011T	46-50	METALS	TOTAL COPPER	7440-50-8	39.2000	MG/KG	V/V
5	TRM 546.0	9011T	46-50	METALS	TOTAL LEAD	7439-92-1	41.5000	MG/KG	J
5	TRM 546.0	9011T	46-50	METALS	TOTAL MERCURY	7439-97-6	4.5000	MG/KG	V/V
5	TRM 546.0	9011T	46-50	METALS	TOTAL NICKEL	7440-02-0	37.9000	MG/KG	V/V
5	TRM 546.0	9011T	46-50	METALS	TOTAL SILVER	7440-22-4	1.1000	MG/KG	J
5	TRM 546.0	9011T	46-50	METALS	TOTAL ZINC	7440-66-6	337.0000	MG/KG	J
5	TRM 546.0	9012T	50-54	METALS	TOTAL ARSENIC	7440-38-2	10.5000	MG/KG	J
5	TRM 546.0	9012T	50-54	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
5	TRM 546.0	9012T	50-54	METALS	TOTAL CADMIUM	7440-43-9	4.8000	MG/KG	J
5	TRM 546.0	9012T	50-54	METALS	TOTAL CHROMIUM	7440-47-3	36.5000	MG/KG	V/V
5	TRM 546.0	9012T	50-54	METALS	TOTAL COPPER	7440-50-8	33.2000	MG/KG	V/V
5	TRM 546.0	9012T	50-54	METALS	TOTAL LEAD	7439-92-1	38.0000	MG/KG	J
5	TRM 546.0	9012T	50-54	METALS	TOTAL MERCURY	7439-97-6	6.9000	MG/KG	V/V
5	TRM 546.0	9012T	50-54	METALS	TOTAL NICKEL	7440-02-0	27.6000	MG/KG	V/V
5	TRM 546.0	9012T	50-54	METALS	TOTAL SILVER	7440-22-4	0.6600	MG/KG	J
5	TRM 546.0	9012T	50-54	METALS	TOTAL ZINC	7440-66-6	295.0000	MG/KG	J
5	TRM 546.0	9013T	54-58	METALS	TOTAL ARSENIC	7440-38-2	10.3000	MG/KG	J
5	TRM 546.0	9013T	54-58	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
5	TRM 546.0	9013T	54-58	METALS	TOTAL CADMIUM	7440-43-9	4.4000	MG/KG	J
5	TRM 546.0	9013T	54-58	METALS	TOTAL CHROMIUM	7440-47-3	46.2000	MG/KG	V/V
5	TRM 546.0	9013T	54-58	METALS	TOTAL COPPER	7440-50-8	38.2000	MG/KG	V/V
5	TRM 546.0	9013T	54-58	METALS	TOTAL LEAD	7439-92-1	0.7200	MG/KG	J
5	TRM 546.0	9013T	54-58	METALS	TOTAL MERCURY	7439-97-6	6.9000	MG/KG	V/V
5	TRM 546.0	9013T	54-58	METALS	TOTAL NICKEL	7440-02-0	35.1000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 546.0	9013T	54-58	METALS	TOTAL SILVER	7440-22-4	0.6300	MG/KG	J
5	TRM 546.0	9013T	54-58	METALS	TOTAL ZINC	7440-66-6	357.0000	MG/KG	J
5	TRM 546.0	9014T	58-62	METALS	TOTAL ARSENIC	7440-38-2	8.7000	MG/KG	J
5	TRM 546.0	9014T	58-62	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
5	TRM 546.0	9014T	58-62	METALS	TOTAL CADMIUM	7440-43-9	4.7000	MG/KG	J
5	TRM 546.0	9014T	58-62	METALS	TOTAL CHROMIUM	7440-47-3	26.6000	MG/KG	V/V
5	TRM 546.0	9014T	58-62	METALS	TOTAL COPPER	7440-50-8	33.9000	MG/KG	V/V
5	TRM 546.0	9014T	58-62	METALS	TOTAL LEAD	7439-92-1	37.0000	MG/KG	J
5	TRM 546.0	9014T	58-62	METALS	TOTAL MERCURY	7439-97-6	0.2700	MG/KG	V/V
5	TRM 546.0	9014T	58-62	METALS	TOTAL NICKEL	7440-02-0	21.0000	MG/KG	V/V
5	TRM 546.0	9014T	58-62	METALS	TOTAL SILVER	7440-22-4	0.5700	MG/KG	J
5	TRM 546.0	9014T	58-62	METALS	TOTAL ZINC	7440-66-6	205.0000	MG/KG	J
5	TRM 546.0	9015T	62-66	METALS	TOTAL ARSENIC	7440-38-2	7.1000	MG/KG	J
5	TRM 546.0	9015T	62-66	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 546.0	9015T	62-66	METALS	TOTAL CADMIUM	7440-43-9	4.5000	MG/KG	J
5	TRM 546.0	9015T	62-66	METALS	TOTAL CHROMIUM	7440-47-3	26.3000	MG/KG	V/V
5	TRM 546.0	9015T	62-66	METALS	TOTAL COPPER	7440-50-8	30.0000	MG/KG	V/V
5	TRM 546.0	9015T	62-66	METALS	TOTAL LEAD	7439-92-1	38.4000	MG/KG	J
5	TRM 546.0	9015T	62-66	METALS	TOTAL MERCURY	7439-97-6	0.2500	MG/KG	V/V
5	TRM 546.0	9015T	62-66	METALS	TOTAL NICKEL	7440-02-0	22.2000	MG/KG	V/V
5	TRM 546.0	9015T	62-66	METALS	TOTAL SILVER	7440-22-4	0.4900	MG/KG	J
5	TRM 546.0	9015T	62-66	METALS	TOTAL ZINC	7440-66-6	188.0000	MG/KG	J
5	TRM 546.0	92010	0-6	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	2.3000	MG/KG	J
5	TRM 546.0	92020	6-12	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	2.0000	MG/KG	J
5	TRM 546.0	92030	12-18	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.4000	MG/KG	J
5	TRM 546.0	92040	18-22	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.8000	MG/KG	J
5	TRM 546.0	92050	22-26	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.2000	MG/KG	J
5	TRM 546.0	92060	26-30	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.3000	MG/KG	J
5	TRM 546.0	92070	30-34	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	0.9700	MG/KG	J
5	TRM 546.0	92080	34-37	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	1.2000	MG/KG	J
5	TRM 531.0	2801T	0-6	METALS	TOTAL ANTIMONY	7440-36-0	1.5000	MG/KG	J
5	TRM 531.0	2801T	0-6	METALS	TOTAL ARSENIC	7440-38-2	7.0000	MG/KG	V/V
5	TRM 531.0	2801T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
5	TRM 531.0	2801T	0-6	METALS	TOTAL CADMIUM	7440-43-9	1.1000	MG/KG	J
5	TRM 531.0	2801T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	19.0000	MG/KG	V/V
5	TRM 531.0	2801T	0-6	METALS	TOTAL COPPER	7440-50-8	28.0000	MG/KG	V/V
5	TRM 531.0	2801T	0-6	METALS	TOTAL LEAD	7439-92-1	35.0000	MG/KG	V/V
5	TRM 531.0	2801T	0-6	METALS	TOTAL MERCURY	7439-97-6	0.4500	MG/KG	J
5	TRM 531.0	2801T	0-6	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V
5	TRM 531.0	2801T	0-6	METALS	TOTAL SILVER	7440-22-4	0.1600	MG/KG	J
5	TRM 531.0	2801T	0-6	METALS	TOTAL ZINC	7440-66-6	347.0000	MG/KG	J
5	TRM 531.0	2802T	6-12	METALS	TOTAL ARSENIC	7440-38-2	11.0000	MG/KG	V/V
5	TRM 531.0	2802T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
5	TRM 531.0	2802T	6-12	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 531.0	2802T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	30.0000	MG/KG	V/V
5	TRM 531.0	2802T	6-12	METALS	TOTAL COPPER	7440-50-8	31.0000	MG/KG	V/V
5	TRM 531.0	2802T	6-12	METALS	TOTAL LEAD	7439-92-1	39.0000	MG/KG	J
5	TRM 531.0	2802T	6-12	METALS	TOTAL MERCURY	7439-97-6	0.4900	MG/KG	J
5	TRM 531.0	2802T	6-12	METALS	TOTAL NICKEL	7440-02-0	24.0000	MG/KG	V/V
5	TRM 531.0	2802T	6-12	METALS	TOTAL ZINC	7440-66-6	175.0000	MG/KG	J
5	TRM 531.0	2803T	12-18	METALS	TOTAL ARSENIC	7440-38-2	9.6000	MG/KG	V/V
5	TRM 531.0	2803T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
5	TRM 531.0	2803T	12-18	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	J
5	TRM 531.0	2803T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	28.0000	MG/KG	V/V
5	TRM 531.0	2803T	12-18	METALS	TOTAL COPPER	7440-50-8	27.0000	MG/KG	V/V
5	TRM 531.0	2803T	12-18	METALS	TOTAL LEAD	7439-92-1	30.0000	MG/KG	V/V
5	TRM 531.0	2803T	12-18	METALS	TOTAL MERCURY	7439-97-6	0.6100	MG/KG	J
5	TRM 531.0	2803T	12-18	METALS	TOTAL NICKEL	7440-02-0	22.0000	MG/KG	V/V
5	TRM 531.0	2803T	12-18	METALS	TOTAL ZINC	7440-66-6	169.0000	MG/KG	J
5	TRM 531.0	2804T	18-22	METALS	TOTAL ARSENIC	7440-38-2	6.6000	MG/KG	V/V
5	TRM 531.0	2804T	18-22	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
5	TRM 531.0	2804T	18-22	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	J
5	TRM 531.0	2804T	18-22	METALS	TOTAL CHROMIUM	7440-47-3	23.0000	MG/KG	V/V
5	TRM 531.0	2804T	18-22	METALS	TOTAL COPPER	7440-50-8	21.0000	MG/KG	V/V
5	TRM 531.0	2804T	18-22	METALS	TOTAL LEAD	7439-92-1	40.0000	MG/KG	V/V
5	TRM 531.0	2804T	18-22	METALS	TOTAL MERCURY	7439-97-6	0.6100	MG/KG	J
5	TRM 531.0	2804T	18-22	METALS	TOTAL NICKEL	7440-02-0	19.0000	MG/KG	V/V
5	TRM 531.0	2804T	18-22	METALS	TOTAL ZINC	7440-66-6	160.0000	MG/KG	J
5	TRM 531.0	2805T	22-26	METALS	TOTAL ARSENIC	7440-38-2	5.4000	MG/KG	V/V
5	TRM 531.0	2805T	22-26	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 531.0	2805T	22-26	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	J
5	TRM 531.0	2805T	22-26	METALS	TOTAL CHROMIUM	7440-47-3	24.0000	MG/KG	V/V
5	TRM 531.0	2805T	22-26	METALS	TOTAL COPPER	7440-50-8	25.0000	MG/KG	V/V
5	TRM 531.0	2805T	22-26	METALS	TOTAL LEAD	7439-92-1	39.0000	MG/KG	V/V
5	TRM 531.0	2805T	22-26	METALS	TOTAL MERCURY	7439-97-6	0.5300	MG/KG	J
5	TRM 531.0	2805T	22-26	METALS	TOTAL NICKEL	7440-02-0	19.0000	MG/KG	V/V
5	TRM 531.0	2805T	22-26	METALS	TOTAL ZINC	7440-66-6	198.0000	MG/KG	J
5	TRM 531.0	2806T	26-30	METALS	TOTAL ARSENIC	7440-38-2	9.9000	MG/KG	V/V
5	TRM 531.0	2806T	26-30	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 531.0	2806T	26-30	METALS	TOTAL CADMIUM	7440-43-9	1.5000	MG/KG	J
5	TRM 531.0	2806T	26-30	METALS	TOTAL CHROMIUM	7440-47-3	28.0000	MG/KG	V/V
5	TRM 531.0	2806T	26-30	METALS	TOTAL COPPER	7440-50-8	27.0000	MG/KG	V/V
5	TRM 531.0	2806T	26-30	METALS	TOTAL LEAD	7439-92-1	43.0000	MG/KG	V/V
5	TRM 531.0	2806T	26-30	METALS	TOTAL MERCURY	7439-97-6	0.8700	MG/KG	J
5	TRM 531.0	2806T	26-30	METALS	TOTAL NICKEL	7440-02-0	22.0000	MG/KG	V/V
5	TRM 531.0	2806T	26-30	METALS	TOTAL ZINC	7440-66-6	260.0000	MG/KG	J
5	TRM 531.0	2807T	30-34	METALS	TOTAL ARSENIC	7440-38-2	6.0000	MG/KG	V/V
5	TRM 531.0	2807T	30-34	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 531.0	2807T	30-34	METALS	TOTAL CADMIUM	7440-43-9	1.9000	MG/KG	J
5	TRM 531.0	2807T	30-34	METALS	TOTAL CHROMIUM	7440-47-3	28.0000	MG/KG	V/V
5	TRM 531.0	2807T	30-34	METALS	TOTAL COPPER	7440-50-8	25.0000	MG/KG	V/V
5	TRM 531.0	2807T	30-34	METALS	TOTAL LEAD	7439-92-1	45.0000	MG/KG	V/V
5	TRM 531.0	2807T	30-34	METALS	TOTAL MERCURY	7439-97-6	0.8300	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 531.0	2807T	30-34	METALS	TOTAL NICKEL	7440-02-0	20.0000	MG/KG	V/V
5	TRM 531.0	2807T	30-34	METALS	TOTAL ZINC	7440-66-6	251.0000	MG/KG	J
5	TRM 531.0	2808T	34-38	METALS	TOTAL ARSENIC	7440-38-2	8.5000	MG/KG	V/V
5	TRM 531.0	2808T	34-38	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
5	TRM 531.0	2808T	34-38	METALS	TOTAL CADMIUM	7440-43-9	1.6000	MG/KG	J
5	TRM 531.0	2808T	34-38	METALS	TOTAL CHROMIUM	7440-47-3	40.0000	MG/KG	V/V
5	TRM 531.0	2808T	34-38	METALS	TOTAL COPPER	7440-50-8	32.0000	MG/KG	V/V
5	TRM 531.0	2808T	34-38	METALS	TOTAL LEAD	7439-92-1	49.0000	MG/KG	V/V
5	TRM 531.0	2808T	34-38	METALS	TOTAL MERCURY	7439-97-6	0.9700	MG/KG	J
5	TRM 531.0	2808T	34-38	METALS	TOTAL NICKEL	7440-02-0	28.0000	MG/KG	V/V
5	TRM 531.0	2808T	34-38	METALS	TOTAL ZINC	7440-66-6	301.0000	MG/KG	J
5	TRM 531.0	2809T	38-42	METALS	TOTAL ARSENIC	7440-38-2	9.3000	MG/KG	V/V
5	TRM 531.0	2809T	38-42	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 531.0	2809T	38-42	METALS	TOTAL CADMIUM	7440-43-9	1.6000	MG/KG	J
5	TRM 531.0	2809T	38-42	METALS	TOTAL CHROMIUM	7440-47-3	39.0000	MG/KG	V/V
5	TRM 531.0	2809T	38-42	METALS	TOTAL COPPER	7440-50-8	31.0000	MG/KG	V/V
5	TRM 531.0	2809T	38-42	METALS	TOTAL LEAD	7439-92-1	46.0000	MG/KG	V/V
5	TRM 531.0	2809T	38-42	METALS	TOTAL MERCURY	7439-97-6	1.9500	MG/KG	J
5	TRM 531.0	2809T	38-42	METALS	TOTAL NICKEL	7440-02-0	24.0000	MG/KG	V/V
5	TRM 531.0	2809T	38-42	METALS	TOTAL ZINC	7440-66-6	292.0000	MG/KG	J
5	TRM 531.0	2810T	42-46	METALS	TOTAL ARSENIC	7440-38-2	9.8000	MG/KG	V/V
5	TRM 531.0	2810T	42-46	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 531.0	2810T	42-46	METALS	TOTAL CADMIUM	7440-43-9	1.5000	MG/KG	J
5	TRM 531.0	2810T	42-46	METALS	TOTAL CHROMIUM	7440-47-3	37.0000	MG/KG	V/V
5	TRM 531.0	2810T	42-46	METALS	TOTAL COPPER	7440-50-8	30.0000	MG/KG	V/V
5	TRM 531.0	2810T	42-46	METALS	TOTAL LEAD	7439-92-1	45.0000	MG/KG	V/V
5	TRM 531.0	2810T	42-46	METALS	TOTAL MERCURY	7439-97-6	2.0500	MG/KG	J
5	TRM 531.0	2810T	42-46	METALS	TOTAL NICKEL	7440-02-0	22.0000	MG/KG	V/V
5	TRM 531.0	2810T	42-46	METALS	TOTAL ZINC	7440-66-6	290.0000	MG/KG	J
5	TRM 531.0	2811T	46-50	METALS	TOTAL ARSENIC	7440-38-2	4.9000	MG/KG	V/V
5	TRM 531.0	2811T	46-50	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
5	TRM 531.0	2811T	46-50	METALS	TOTAL CADMIUM	7440-43-9	2.0000	MG/KG	J
5	TRM 531.0	2811T	46-50	METALS	TOTAL CHROMIUM	7440-47-3	32.0000	MG/KG	V/V
5	TRM 531.0	2811T	46-50	METALS	TOTAL COPPER	7440-50-8	25.0000	MG/KG	V/V
5	TRM 531.0	2811T	46-50	METALS	TOTAL LEAD	7439-92-1	36.0000	MG/KG	V/V
5	TRM 531.0	2811T	46-50	METALS	TOTAL MERCURY	7439-97-6	3.5400	MG/KG	J
5	TRM 531.0	2811T	46-50	METALS	TOTAL NICKEL	7440-02-0	17.0000	MG/KG	V/V
5	TRM 531.0	2811T	46-50	METALS	TOTAL ZINC	7440-66-6	246.0000	MG/KG	J
5	TRM 531.0	2812T	50-54	METALS	TOTAL ARSENIC	7440-38-2	9.7000	MG/KG	V/V
5	TRM 531.0	2812T	50-54	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
5	TRM 531.0	2812T	50-54	METALS	TOTAL CADMIUM	7440-43-9	1.6000	MG/KG	V/V
5	TRM 531.0	2812T	50-54	METALS	TOTAL CHROMIUM	7440-47-3	33.0000	MG/KG	V/V
5	TRM 531.0	2812T	50-54	METALS	TOTAL COPPER	7440-50-8	27.0000	MG/KG	V/V
5	TRM 531.0	2812T	50-54	METALS	TOTAL LEAD	7439-92-1	39.0000	MG/KG	V/V

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 531.0	2812T	50-54	METALS	TOTAL MERCURY	7439-97-6	4.8900	MG/KG	J
5	TRM 531.0	2812T	50-54	METALS	TOTAL NICKEL	7440-02-0	20.0000	MG/KG	V/V
5	TRM 531.0	2812T	50-54	METALS	TOTAL ZINC	7440-66-6	273.0000	MG/KG	J
5	TRM 531.0	2813T	54-58	METALS	TOTAL ARSENIC	7440-38-2	8.9000	MG/KG	J
5	TRM 531.0	2813T	54-58	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
5	TRM 531.0	2813T	54-58	METALS	TOTAL CADMIUM	7440-43-9	1.1000	MG/KG	V/V
5	TRM 531.0	2813T	54-58	METALS	TOTAL CHROMIUM	7440-47-3	33.0000	MG/KG	V/V
5	TRM 531.0	2813T	54-58	METALS	TOTAL COPPER	7440-50-8	29.0000	MG/KG	V/V
5	TRM 531.0	2813T	54-58	METALS	TOTAL LEAD	7439-92-1	40.0000	MG/KG	V/V
5	TRM 531.0	2813T	54-58	METALS	TOTAL MERCURY	7439-97-6	3.0800	MG/KG	V/V
5	TRM 531.0	2813T	54-58	METALS	TOTAL NICKEL	7440-02-0	26.0000	MG/KG	V/V
5	TRM 531.0	2813T	54-58	METALS	TOTAL ZINC	7440-66-6	206.0000	MG/KG	J
5	TRM 531.0	2814T	58-62	METALS	TOTAL ARSENIC	7440-38-2	8.5000	MG/KG	J
5	TRM 531.0	2814T	58-62	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
5	TRM 531.0	2814T	58-62	METALS	TOTAL CADMIUM	7440-43-9	1.1000	MG/KG	J
5	TRM 531.0	2814T	58-62	METALS	TOTAL CHROMIUM	7440-47-3	26.0000	MG/KG	V/V
5	TRM 531.0	2814T	58-62	METALS	TOTAL COPPER	7440-50-8	24.0000	MG/KG	V/V
5	TRM 531.0	2814T	58-62	METALS	TOTAL LEAD	7439-92-1	35.0000	MG/KG	V/V
5	TRM 531.0	2814T	58-62	METALS	TOTAL MERCURY	7439-97-6	0.2900	MG/KG	V/V
5	TRM 531.0	2814T	58-62	METALS	TOTAL NICKEL	7440-02-0	22.0000	MG/KG	V/V
5	TRM 531.0	2814T	58-62	METALS	TOTAL ZINC	7440-66-6	173.0000	MG/KG	J
5	TRM 531.0	2815T	62-66	METALS	TOTAL ARSENIC	7440-38-2	10.0000	MG/KG	J
5	TRM 531.0	2815T	62-66	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
5	TRM 531.0	2815T	62-66	METALS	TOTAL CADMIUM	7440-43-9	1.6000	MG/KG	V/V
5	TRM 531.0	2815T	62-66	METALS	TOTAL CHROMIUM	7440-47-3	32.0000	MG/KG	V/V
5	TRM 531.0	2815T	62-66	METALS	TOTAL COPPER	7440-50-8	35.0000	MG/KG	V/V
5	TRM 531.0	2815T	62-66	METALS	TOTAL LEAD	7439-92-1	45.0000	MG/KG	V/V
5	TRM 531.0	2815T	62-66	METALS	TOTAL MERCURY	7439-97-6	0.3000	MG/KG	V/V
5	TRM 531.0	2815T	62-66	METALS	TOTAL NICKEL	7440-02-0	21.0000	MG/KG	V/V
5	TRM 531.0	2815T	62-66	METALS	TOTAL ZINC	7440-66-6	212.0000	MG/KG	J
5	TRM 531.0	2816T	66-70	METALS	TOTAL ARSENIC	7440-38-2	9.5000	MG/KG	J
5	TRM 531.0	2816T	66-70	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 531.0	2816T	66-70	METALS	TOTAL CADMIUM	7440-43-9	1.7000	MG/KG	V/V
5	TRM 531.0	2816T	66-70	METALS	TOTAL CHROMIUM	7440-47-3	23.0000	MG/KG	V/V
5	TRM 531.0	2816T	66-70	METALS	TOTAL COPPER	7440-50-8	28.0000	MG/KG	V/V
5	TRM 531.0	2816T	66-70	METALS	TOTAL LEAD	7439-92-1	38.0000	MG/KG	V/V
5	TRM 531.0	2816T	66-70	METALS	TOTAL MERCURY	7439-97-6	0.2600	MG/KG	V/V
5	TRM 531.0	2816T	66-70	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V
5	TRM 531.0	2816T	66-70	METALS	TOTAL ZINC	7440-66-6	246.0000	MG/KG	J
5	TRM 531.0	2817T	70-74	METALS	TOTAL ARSENIC	7440-38-2	7.2000	MG/KG	J
5	TRM 531.0	2817T	70-74	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
5	TRM 531.0	2817T	70-74	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	J
5	TRM 531.0	2817T	70-74	METALS	TOTAL CHROMIUM	7440-47-3	26.0000	MG/KG	V/V
5	TRM 531.0	2817T	70-74	METALS	TOTAL COPPER	7440-50-8	29.0000	MG/KG	V/V

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 531.0	2817T	70-74	METALS	TOTAL LEAD	7439-92-1	39.0000	MG/KG	V/V
5	TRM 531.0	2817T	70-74	METALS	TOTAL MERCURY	7439-97-6	0.1800	MG/KG	V/V
5	TRM 531.0	2817T	70-74	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V
5	TRM 531.0	2817T	70-74	METALS	TOTAL ZINC	7440-66-6	164.0000	MG/KG	J
5	TRM 531.0	2818T	74-78	METALS	TOTAL ARSENIC	7440-38-2	6.1000	MG/KG	J
5	TRM 531.0	2818T	74-78	METALS	TOTAL BERYLLIUM	7440-41-7	0.9000	MG/KG	V/V
5	TRM 531.0	2818T	74-78	METALS	TOTAL CADMIUM	7440-43-9	1.5000	MG/KG	V/V
5	TRM 531.0	2818T	74-78	METALS	TOTAL CHROMIUM	7440-47-3	24.0000	MG/KG	V/V
5	TRM 531.0	2818T	74-78	METALS	TOTAL COPPER	7440-50-8	31.0000	MG/KG	V/V
5	TRM 531.0	2818T	74-78	METALS	TOTAL LEAD	7439-92-1	37.0000	MG/KG	V/V
5	TRM 531.0	2818T	74-78	METALS	TOTAL MERCURY	7439-97-6	0.1600	MG/KG	V/V
5	TRM 531.0	2818T	74-78	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V
5	TRM 531.0	2818T	74-78	METALS	TOTAL ZINC	7440-66-6	202.0000	MG/KG	J
5	TRM 531.0	2819T	78-82	METALS	TOTAL ARSENIC	7440-38-2	4.9000	MG/KG	J
5	TRM 531.0	2819T	78-82	METALS	TOTAL BERYLLIUM	7440-41-7	0.8000	MG/KG	V/V
5	TRM 531.0	2819T	78-82	METALS	TOTAL CADMIUM	7440-43-9	1.3000	MG/KG	V/V
5	TRM 531.0	2819T	78-82	METALS	TOTAL CHROMIUM	7440-47-3	22.0000	MG/KG	V/V
5	TRM 531.0	2819T	78-82	METALS	TOTAL COPPER	7440-50-8	31.0000	MG/KG	V/V
5	TRM 531.0	2819T	78-82	METALS	TOTAL LEAD	7439-92-1	32.0000	MG/KG	V/V
5	TRM 531.0	2819T	78-82	METALS	TOTAL MERCURY	7439-97-6	0.1500	MG/KG	V/V
5	TRM 531.0	2819T	78-82	METALS	TOTAL NICKEL	7440-02-0	13.0000	MG/KG	V/V
5	TRM 531.0	2819T	78-82	METALS	TOTAL ZINC	7440-66-6	437.0000	MG/KG	J
5	TRM 531.0	2820T	82-86	METALS	TOTAL ARSENIC	7440-38-2	5.3000	MG/KG	J
5	TRM 531.0	2820T	82-86	METALS	TOTAL BERYLLIUM	7440-41-7	0.9400	MG/KG	V/V
5	TRM 531.0	2820T	82-86	METALS	TOTAL CADMIUM	7440-43-9	1.5000	MG/KG	V/V
5	TRM 531.0	2820T	82-86	METALS	TOTAL CHROMIUM	7440-47-3	28.0000	MG/KG	V/V
5	TRM 531.0	2820T	82-86	METALS	TOTAL COPPER	7440-50-8	40.0000	MG/KG	V/V
5	TRM 531.0	2820T	82-86	METALS	TOTAL LEAD	7439-92-1	40.0000	MG/KG	V/V
5	TRM 531.0	2820T	82-86	METALS	TOTAL MERCURY	7439-97-6	0.1500	MG/KG	V/V
5	TRM 531.0	2820T	82-86	METALS	TOTAL NICKEL	7440-02-0	19.0000	MG/KG	V/V
5	TRM 531.0	2820T	82-86	METALS	TOTAL ZINC	7440-66-6	204.0000	MG/KG	J
5	TRM 531.0	2821T	86-89	METALS	TOTAL ARSENIC	7440-38-2	3.9000	MG/KG	J
5	TRM 531.0	2821T	86-89	METALS	TOTAL BERYLLIUM	7440-41-7	0.5900	MG/KG	V/V
5	TRM 531.0	2821T	86-89	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V
5	TRM 531.0	2821T	86-89	METALS	TOTAL CHROMIUM	7440-47-3	20.0000	MG/KG	V/V
5	TRM 531.0	2821T	86-89	METALS	TOTAL COPPER	7440-50-8	27.0000	MG/KG	V/V
5	TRM 531.0	2821T	86-89	METALS	TOTAL LEAD	7439-92-1	30.0000	MG/KG	V/V
5	TRM 531.0	2821T	86-89	METALS	TOTAL MERCURY	7439-97-6	0.0900	MG/KG	V/V
5	TRM 531.0	2821T	86-89	METALS	TOTAL NICKEL	7440-02-0	13.0000	MG/KG	V/V
5	TRM 531.0	2821T	86-89	METALS	TOTAL ZINC	7440-66-6	124.0000	MG/KG	J
5	TRM 531.0	30020	6-12	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	2.9000	MG/KG	J
5	TRM 530.25	4701T	0-6	METALS	TOTAL ARSENIC	7440-38-2	12.3000	MG/KG	J
5	TRM 530.25	4701T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	2.1000	MG/KG	V/V
5	TRM 530.25	4701T	0-6	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 530.25	4701T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	26.6000	MG/KG	V/V
5	TRM 530.25	4701T	0-6	METALS	TOTAL COPPER	7440-50-8	51.5000	MG/KG	V/V
5	TRM 530.25	4701T	0-6	METALS	TOTAL LEAD	7439-92-1	32.4000	MG/KG	V/V
5	TRM 530.25	4701T	0-6	METALS	TOTAL NICKEL	7440-02-0	23.3000	MG/KG	V/V
5	TRM 530.25	4701T	0-6	METALS	TOTAL SILVER	7440-22-4	0.2000	MG/KG	J
5	TRM 530.25	4701T	0-6	METALS	TOTAL ZINC	7440-66-6	188.0000	MG/KG	J
5	TRM 530.25	4702T	6-12	METALS	TOTAL ARSENIC	7440-38-2	10.1000	MG/KG	J
5	TRM 530.25	4702T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
5	TRM 530.25	4702T	6-12	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	V/V
5	TRM 530.25	4702T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	33.2000	MG/KG	V/V
5	TRM 530.25	4702T	6-12	METALS	TOTAL COPPER	7440-50-8	37.2000	MG/KG	V/V
5	TRM 530.25	4702T	6-12	METALS	TOTAL LEAD	7439-92-1	39.1000	MG/KG	V/V
5	TRM 530.25	4702T	6-12	METALS	TOTAL NICKEL	7440-02-0	24.8000	MG/KG	V/V
5	TRM 530.25	4702T	6-12	METALS	TOTAL SILVER	7440-22-4	0.1700	MG/KG	J
5	TRM 530.25	4702T	6-12	METALS	TOTAL ZINC	7440-66-6	179.0000	MG/KG	J
5	TRM 530.25	4703T	12-18	METALS	TOTAL ARSENIC	7440-38-2	8.2000	MG/KG	J
5	TRM 530.25	4703T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	1.7000	MG/KG	V/V
5	TRM 530.25	4703T	12-18	METALS	TOTAL CADMIUM	7440-43-9	0.9000	MG/KG	V/V
5	TRM 530.25	4703T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	36.4000	MG/KG	V/V
5	TRM 530.25	4703T	12-18	METALS	TOTAL COPPER	7440-50-8	42.4000	MG/KG	V/V
5	TRM 530.25	4703T	12-18	METALS	TOTAL LEAD	7439-92-1	40.0000	MG/KG	V/V
5	TRM 530.25	4703T	12-18	METALS	TOTAL NICKEL	7440-02-0	28.0000	MG/KG	V/V
5	TRM 530.25	4703T	12-18	METALS	TOTAL SILVER	7440-22-4	0.1500	MG/KG	J
5	TRM 530.25	4703T	12-18	METALS	TOTAL ZINC	7440-66-6	218.0000	MG/KG	J
5	TRM 530.25	4704T	18-22	METALS	TOTAL ARSENIC	7440-38-2	7.6000	MG/KG	J
5	TRM 530.25	4704T	18-22	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
5	TRM 530.25	4704T	18-22	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	V/V
5	TRM 530.25	4704T	18-22	METALS	TOTAL CHROMIUM	7440-47-3	30.8000	MG/KG	V/V
5	TRM 530.25	4704T	18-22	METALS	TOTAL COPPER	7440-50-8	34.7000	MG/KG	V/V
5	TRM 530.25	4704T	18-22	METALS	TOTAL LEAD	7439-92-1	39.2000	MG/KG	V/V
5	TRM 530.25	4704T	18-22	METALS	TOTAL NICKEL	7440-02-0	20.8000	MG/KG	V/V
5	TRM 530.25	4704T	18-22	METALS	TOTAL SILVER	7440-22-4	190.0000	MG/KG	J
5	TRM 530.25	4705T	22-26	METALS	TOTAL ZINC	7440-66-6	9.5000	MG/KG	J
5	TRM 530.25	4705T	22-26	METALS	TOTAL ARSENIC	7440-38-2	1.5000	MG/KG	V/V
5	TRM 530.25	4705T	22-26	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 530.25	4705T	22-26	METALS	TOTAL CADMIUM	7440-43-9	32.2000	MG/KG	V/V
5	TRM 530.25	4705T	22-26	METALS	TOTAL CHROMIUM	7440-47-3	32.4000	MG/KG	V/V
5	TRM 530.25	4705T	22-26	METALS	TOTAL COPPER	7440-50-8	50.9000	MG/KG	V/V
5	TRM 530.25	4705T	22-26	METALS	TOTAL LEAD	7439-92-1	25.8000	MG/KG	V/V
5	TRM 530.25	4705T	22-26	METALS	TOTAL NICKEL	7440-02-0	0.2100	MG/KG	J
5	TRM 530.25	4705T	22-26	METALS	TOTAL SILVER	7440-22-4	224.0000	MG/KG	J
5	TRM 530.25	4705T	22-26	METALS	TOTAL ZINC	7440-66-6	6.4000	MG/KG	J
5	TRM 530.25	4706T	26-30	METALS	TOTAL ARSENIC	7440-38-2	1.3000	MG/KG	V/V
5	TRM 530.25	4706T	26-30	METALS	TOTAL BERYLLIUM	7440-41-7	1.8000	MG/KG	V/V
5	TRM 530.25	4706T	26-30	METALS	TOTAL CADMIUM	7440-43-9			

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 530.25	4706T	26-30	METALS	TOTAL CHROMIUM	7440-47-3	27.6000	MG/KG	V/V
5	TRM 530.25	4706T	26-30	METALS	TOTAL COPPER	7440-50-8	30.0000	MG/KG	V/V
5	TRM 530.25	4706T	26-30	METALS	TOTAL LEAD	7439-92-1	39.0000	MG/KG	V/V
5	TRM 530.25	4706T	26-30	METALS	TOTAL NICKEL	7440-02-0	20.9000	MG/KG	V/V
5	TRM 530.25	4706T	26-30	METALS	TOTAL ZINC	7440-66-6	246.0000	MG/KG	J
5	TRM 530.25	4707T	30-34	METALS	TOTAL ARSENIC	7440-38-2	5.1000	MG/KG	J
5	TRM 530.25	4707T	30-34	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
5	TRM 530.25	4707T	30-34	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V
5	TRM 530.25	4707T	30-34	METALS	TOTAL CHROMIUM	7440-47-3	34.8000	MG/KG	V/V
5	TRM 530.25	4707T	30-34	METALS	TOTAL COPPER	7440-50-8	29.7000	MG/KG	V/V
5	TRM 530.25	4707T	30-34	METALS	TOTAL LEAD	7439-92-1	49.2000	MG/KG	V/V
5	TRM 530.25	4707T	30-34	METALS	TOTAL NICKEL	7440-02-0	19.7000	MG/KG	V/V
5	TRM 530.25	4707T	30-34	METALS	TOTAL ZINC	7440-66-6	313.0000	MG/KG	J
5	TRM 530.25	4708T	34-42	METALS	TOTAL ARSENIC	7440-38-2	11.8000	MG/KG	J
5	TRM 530.25	4708T	34-42	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
5	TRM 530.25	4708T	34-42	METALS	TOTAL CADMIUM	7440-43-9	1.6000	MG/KG	V/V
5	TRM 530.25	4708T	34-42	METALS	TOTAL CHROMIUM	7440-47-3	36.5000	MG/KG	V/V
5	TRM 530.25	4708T	34-42	METALS	TOTAL COPPER	7440-50-8	31.6000	MG/KG	V/V
5	TRM 530.25	4708T	34-42	METALS	TOTAL LEAD	7439-92-1	36.0000	MG/KG	V/V
5	TRM 530.25	4708T	34-42	METALS	TOTAL NICKEL	7440-02-0	22.1000	MG/KG	V/V
5	TRM 530.25	4708T	34-42	METALS	TOTAL ZINC	7440-66-6	304.0000	MG/KG	J
5	TRM 530.25	4709T	42-46	METALS	TOTAL ARSENIC	7440-38-2	10.6000	MG/KG	J
5	TRM 530.25	4709T	42-46	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
5	TRM 530.25	4709T	42-46	METALS	TOTAL CADMIUM	7440-43-9	1.7000	MG/KG	V/V
5	TRM 530.25	4709T	42-46	METALS	TOTAL CHROMIUM	7440-47-3	38.4000	MG/KG	V/V
5	TRM 530.25	4709T	42-46	METALS	TOTAL COPPER	7440-50-8	31.1000	MG/KG	V/V
5	TRM 530.25	4709T	42-46	METALS	TOTAL LEAD	7439-92-1	46.0000	MG/KG	V/V
5	TRM 530.25	4709T	42-46	METALS	TOTAL NICKEL	7440-02-0	18.4000	MG/KG	V/V
5	TRM 530.25	4709T	42-46	METALS	TOTAL SILVER	7440-22-4	0.3100	MG/KG	J
5	TRM 530.25	4709T	42-46	METALS	TOTAL ZINC	7440-66-6	351.0000	MG/KG	J
5	TRM 530.25	4710T	46-50	METALS	TOTAL ARSENIC	7440-38-2	15.3000	MG/KG	J
5	TRM 530.25	4710T	46-50	METALS	TOTAL BERYLLIUM	7440-41-7	1.9000	MG/KG	V/V
5	TRM 530.25	4710T	46-50	METALS	TOTAL CADMIUM	7440-43-9	2.4000	MG/KG	V/V
5	TRM 530.25	4710T	46-50	METALS	TOTAL CHROMIUM	7440-47-3	51.9000	MG/KG	V/V
5	TRM 530.25	4710T	46-50	METALS	TOTAL COPPER	7440-50-8	44.6000	MG/KG	V/V
5	TRM 530.25	4710T	46-50	METALS	TOTAL LEAD	7439-92-1	92.8000	MG/KG	V/V
5	TRM 530.25	4710T	46-50	METALS	TOTAL NICKEL	7440-02-0	27.7000	MG/KG	V/V
5	TRM 530.25	4710T	46-50	METALS	TOTAL SILVER	7440-22-4	0.2800	MG/KG	J
5	TRM 530.25	4710T	46-50	METALS	TOTAL ZINC	7440-66-6	415.0000	MG/KG	J
5	TRM 530.25	4711T	50-54	METALS	TOTAL ARSENIC	7440-38-2	9.3000	MG/KG	J
5	TRM 530.25	4711T	50-54	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
5	TRM 530.25	4711T	50-54	METALS	TOTAL CADMIUM	7440-43-9	1.6000	MG/KG	V/V
5	TRM 530.25	4711T	50-54	METALS	TOTAL CHROMIUM	7440-47-3	40.5000	MG/KG	V/V
5	TRM 530.25	4711T	50-54	METALS	TOTAL COPPER	7440-50-8	38.4000	MG/KG	V/V

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DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 530.25	4711T	50-54	METALS	TOTAL LEAD	7439-92-1	60.3000	MG/KG	V/V
5	TRM 530.25	4711T	50-54	METALS	TOTAL NICKEL	7440-02-0	23.8000	MG/KG	V/V
5	TRM 530.25	4711T	50-54	METALS	TOTAL SILVER	7440-22-4	0.1800	MG/KG	J
5	TRM 530.25	4711T	50-54	METALS	TOTAL ZINC	7440-66-6	360.0000	MG/KG	J
5	TRM 530.25	4712T	54-58	METALS	TOTAL ARSENIC	7440-38-2	9.2000	MG/KG	J
5	TRM 530.25	4712T	54-58	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
5	TRM 530.25	4712T	54-58	METALS	TOTAL CADMIUM	7440-43-9	1.6000	MG/KG	V/V
5	TRM 530.25	4712T	54-58	METALS	TOTAL CHROMIUM	7440-47-3	41.0000	MG/KG	V/V
5	TRM 530.25	4712T	54-58	METALS	TOTAL COPPER	7440-50-8	34.6000	MG/KG	V/V
5	TRM 530.25	4712T	54-58	METALS	TOTAL LEAD	7439-92-1	36.6000	MG/KG	V/V
5	TRM 530.25	4712T	54-58	METALS	TOTAL NICKEL	7440-02-0	24.0000	MG/KG	V/V
5	TRM 530.25	4712T	54-58	METALS	TOTAL ZINC	7440-66-6	274.0000	MG/KG	J
5	TRM 530.25	4713T	58-62	METALS	TOTAL ARSENIC	7440-38-2	11.1000	MG/KG	J
5	TRM 530.25	4713T	58-62	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
5	TRM 530.25	4713T	58-62	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	V/V
5	TRM 530.25	4713T	58-62	METALS	TOTAL CHROMIUM	7440-47-3	46.9000	MG/KG	V/V
5	TRM 530.25	4713T	58-62	METALS	TOTAL COPPER	7440-50-8	40.5000	MG/KG	V/V
5	TRM 530.25	4713T	58-62	METALS	TOTAL LEAD	7439-92-1	42.2000	MG/KG	V/V
5	TRM 530.25	4713T	58-62	METALS	TOTAL NICKEL	7440-02-0	30.2000	MG/KG	V/V
5	TRM 530.25	4713T	58-62	METALS	TOTAL ZINC	7440-66-6	313.0000	MG/KG	J
5	TRM 530.25	4714T	62-66	METALS	TOTAL ARSENIC	7440-38-2	10.2000	MG/KG	J
5	TRM 530.25	4714T	62-66	METALS	TOTAL BERYLLIUM	7440-41-7	1.7000	MG/KG	V/V
5	TRM 530.25	4714T	62-66	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	V/V
5	TRM 530.25	4714T	62-66	METALS	TOTAL CHROMIUM	7440-47-3	43.2000	MG/KG	V/V
5	TRM 530.25	4714T	62-66	METALS	TOTAL COPPER	7440-50-8	36.5000	MG/KG	V/V
5	TRM 530.25	4714T	62-66	METALS	TOTAL LEAD	7439-92-1	55.1000	MG/KG	V/V
5	TRM 530.25	4714T	62-66	METALS	TOTAL NICKEL	7440-02-0	27.3000	MG/KG	V/V
5	TRM 530.25	4714T	62-66	METALS	TOTAL SILVER	7440-22-4	0.2100	MG/KG	J
5	TRM 530.25	4714T	62-66	METALS	TOTAL ZINC	7440-66-6	319.0000	MG/KG	J
5	TRM 530.25	4715T	66-70	METALS	TOTAL ARSENIC	7440-38-2	3.1000	MG/KG	J
5	TRM 530.25	4715T	66-70	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
5	TRM 530.25	4715T	66-70	METALS	TOTAL CADMIUM	7440-43-9	1.0000	MG/KG	V/V
5	TRM 530.25	4715T	66-70	METALS	TOTAL CHROMIUM	7440-47-3	29.4000	MG/KG	V/V
5	TRM 530.25	4715T	66-70	METALS	TOTAL COPPER	7440-50-8	36.6000	MG/KG	V/V
5	TRM 530.25	4715T	66-70	METALS	TOTAL LEAD	7439-92-1	37.1000	MG/KG	V/V
5	TRM 530.25	4715T	66-70	METALS	TOTAL NICKEL	7440-02-0	18.8000	MG/KG	V/V
5	TRM 530.25	4715T	66-70	METALS	TOTAL SILVER	7440-22-4	0.1700	MG/KG	J
5	TRM 530.25	4715T	66-70	METALS	TOTAL ZINC	7440-66-6	207.0000	MG/KG	J
5	TRM 530.25	4716T	70-74	METALS	TOTAL ARSENIC	7440-38-2	5.1000	MG/KG	J
5	TRM 530.25	4716T	70-74	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
5	TRM 530.25	4716T	70-74	METALS	TOTAL CADMIUM	7440-43-9	1.6000	MG/KG	V/V
5	TRM 530.25	4716T	70-74	METALS	TOTAL CHROMIUM	7440-47-3	33.4000	MG/KG	V/V
5	TRM 530.25	4716T	70-74	METALS	TOTAL COPPER	7440-50-8	41.8000	MG/KG	V/V
5	TRM 530.25	4716T	70-74	METALS	TOTAL LEAD	7439-92-1	44.2000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 530.25	4716T	70-74	METALS	TOTAL NICKEL	7440-02-0	21.1000	MG/KG	V/V
5	TRM 530.25	4716T	70-74	METALS	TOTAL ZINC	7440-66-6	216.0000	MG/KG	J
5	TRM 530.25	4717T	74-78	METALS	TOTAL ARSENIC	7440-38-2	9.1000	MG/KG	J
5	TRM 530.25	4717T	74-78	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
5	TRM 530.25	4717T	74-78	METALS	TOTAL CADMIUM	7440-43-9	1.5000	MG/KG	V/V
5	TRM 530.25	4717T	74-78	METALS	TOTAL CHROMIUM	7440-47-3	29.8000	MG/KG	V/V
5	TRM 530.25	4717T	74-78	METALS	TOTAL COPPER	7440-50-8	37.5000	MG/KG	V/V
5	TRM 530.25	4717T	74-78	METALS	TOTAL LEAD	7439-92-1	43.9000	MG/KG	V/V
5	TRM 530.25	4717T	74-78	METALS	TOTAL NICKEL	7440-02-0	16.2000	MG/KG	V/V
5	TRM 530.25	4717T	74-78	METALS	TOTAL ZINC	7440-66-6	232.0000	MG/KG	J
5	TRM 530.25	4718T	78-82	METALS	TOTAL ARSENIC	7440-38-2	7.3000	MG/KG	J
5	TRM 530.25	4718T	78-82	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
5	TRM 530.25	4718T	78-82	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V
5	TRM 530.25	4718T	78-82	METALS	TOTAL CHROMIUM	7440-47-3	30.2000	MG/KG	V/V
5	TRM 530.25	4718T	78-82	METALS	TOTAL COPPER	7440-50-8	44.1000	MG/KG	V/V
5	TRM 530.25	4718T	78-82	METALS	TOTAL LEAD	7439-92-1	38.2000	MG/KG	V/V
5	TRM 530.25	4718T	78-82	METALS	TOTAL NICKEL	7440-02-0	17.9000	MG/KG	V/V
5	TRM 530.25	4718T	78-82	METALS	TOTAL ZINC	7440-66-6	193.0000	MG/KG	J
5	TRM 530.25	4719T	82-86	METALS	TOTAL ARSENIC	7440-38-2	5.3000	MG/KG	J
5	TRM 530.25	4719T	82-86	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
5	TRM 530.25	4719T	82-86	METALS	TOTAL CADMIUM	7440-43-9	1.2000	MG/KG	V/V
5	TRM 530.25	4719T	82-86	METALS	TOTAL CHROMIUM	7440-47-3	26.8000	MG/KG	V/V
5	TRM 530.25	4719T	82-86	METALS	TOTAL COPPER	7440-50-8	57.5000	MG/KG	V/V
5	TRM 530.25	4719T	82-86	METALS	TOTAL LEAD	7439-92-1	39.7000	MG/KG	V/V
5	TRM 530.25	4719T	82-86	METALS	TOTAL NICKEL	7440-02-0	15.0000	MG/KG	V/V
5	TRM 530.25	4719T	82-86	METALS	TOTAL ZINC	7440-66-6	235.0000	MG/KG	J
5	TRM 530.25	48010	0-6	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	7.5000	MG/KG	J
5	TRM 530.25	48020	6-12	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	2.4000	MG/KG	J
5	TRM 530.25	48030	12-18	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	4.1000	MG/KG	J
5	TRM 530.25	48040	18-22	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	1.8000	MG/KG	J
5	TRM 530.25	48050	22-26	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	2.4000	MG/KG	J
5	TRM 530.25	48060	26-30	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	1.8000	MG/KG	J
5	TRM 530.25	48070	30-34	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	2.2000	MG/KG	J
5	TRM 530.25	48080	34-42	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	1.8000	MG/KG	J
5	TRM 530.25	48090	42-46	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	2.3000	MG/KG	J
5	TRM 530.25	48100	46-50	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	2.6000	MG/KG	J
5	TRM 530.25	48110	50-54	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	1.8000	MG/KG	J
5	TRM 530.25	48140	62-66	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	3.5000	MG/KG	J
5	TRM 530.25	48150	66-70	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	2.1000	MG/KG	J
5	TRM 530.25	48170	74-78	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	2.2000	MG/KG	J
5	TRM 530.25	48210	90-94	SEMI-VOLS	BIS(2-ETHYLNEXYL)PHTHALATE	117-81-7	1.5000	MG/KG	J
7	MCBK 0.3	71001T	0-6	METALS	TOTAL ANTIMONY	7440-36-0	0.6100	MG/KG	J
7	MCBK 0.3	71001T	0-6	METALS	TOTAL ARSENIC	7440-38-2	11.3000	MG/KG	V/V
7	MCBK 0.3	71001T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
7	MCBK 0.3	71001T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	23.8000	MG/KG	V/V
7	MCBK 0.3	71001T	0-6	METALS	TOTAL COPPER	7440-50-8	48.4000	MG/KG	V/V
7	MCBK 0.3	71001T	0-6	METALS	TOTAL LEAD	7439-92-1	25.5000	MG/KG	J
7	MCBK 0.3	71001T	0-6	METALS	TOTAL NICKEL	7440-02-0	27.8000	MG/KG	V/V
7	MCBK 0.3	71001T	0-6	METALS	TOTAL SILVER	7440-22-4	0.1800	MG/KG	V/V
7	MCBK 0.3	71001T	0-6	METALS	TOTAL ZINC	7440-66-6	94.0000	MG/KG	J
7	MCBK 0.3	71002T	6-12	METALS	TOTAL ARSENIC	7440-38-2	11.8000	MG/KG	V/V
7	MCBK 0.3	71002T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	0.7900	MG/KG	V/V
7	MCBK 0.3	71002T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	21.2000	MG/KG	V/V
7	MCBK 0.3	71002T	6-12	METALS	TOTAL COPPER	7440-50-8	39.5000	MG/KG	V/V
7	MCBK 0.3	71002T	6-12	METALS	TOTAL LEAD	7439-92-1	26.0000	MG/KG	J
7	MCBK 0.3	71002T	6-12	METALS	TOTAL NICKEL	7440-02-0	25.6000	MG/KG	V/V
7	MCBK 0.3	71002T	6-12	METALS	TOTAL SILVER	7440-22-4	0.0900	MG/KG	V/V
7	MCBK 0.3	71002T	6-12	METALS	TOTAL ZINC	7440-66-6	85.9000	MG/KG	J
7	MCBK 0.3	71003T	12-18	METALS	TOTAL ARSENIC	7440-38-2	20.1000	MG/KG	V/V
7	MCBK 0.3	71003T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
7	MCBK 0.3	71003T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	27.4000	MG/KG	V/V
7	MCBK 0.3	71003T	12-18	METALS	TOTAL COPPER	7440-50-8	41.4000	MG/KG	V/V
7	MCBK 0.3	71003T	12-18	METALS	TOTAL LEAD	7439-92-1	27.2000	MG/KG	J
7	MCBK 0.3	71003T	12-18	METALS	TOTAL NICKEL	7440-02-0	31.6000	MG/KG	V/V
7	MCBK 0.3	71003T	12-18	METALS	TOTAL SELENIUM	7782-49-2	1.6000	MG/KG	J
7	MCBK 0.3	71003T	12-18	METALS	TOTAL SILVER	7440-22-4	0.1200	MG/KG	V/V
7	MCBK 0.3	71003T	12-18	METALS	TOTAL ZINC	7440-66-6	105.0000	MG/KG	J
7	MCBK 0.3	71004T	18-30	METALS	TOTAL ANTIMONY	7440-36-0	0.5700	MG/KG	J
7	MCBK 0.3	71004T	18-30	METALS	TOTAL ARSENIC	7440-38-2	15.3000	MG/KG	V/V
7	MCBK 0.3	71004T	18-30	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
7	MCBK 0.3	71004T	18-30	METALS	TOTAL CHROMIUM	7440-47-3	28.0000	MG/KG	V/V
7	MCBK 0.3	71004T	18-30	METALS	TOTAL COPPER	7440-50-8	38.5000	MG/KG	V/V
7	MCBK 0.3	71004T	18-30	METALS	TOTAL LEAD	7439-92-1	35.9000	MG/KG	J
7	MCBK 0.3	71004T	18-30	METALS	TOTAL NICKEL	7440-02-0	30.7000	MG/KG	V/V
7	MCBK 0.3	71004T	18-30	METALS	TOTAL SILVER	7782-49-2	2.5000	MG/KG	J
7	MCBK 0.3	71004T	18-30	METALS	TOTAL SELENIUM	7440-22-4	0.1300	MG/KG	V/V
7	MCBK 0.3	71004T	18-30	METALS	TOTAL ZINC	7440-66-6	112.0000	MG/KG	J
7	MCBK 0.3	71006T	30-36	METALS	TOTAL ARSENIC	7440-38-2	8.3000	MG/KG	V/V
7	MCBK 0.3	71006T	30-36	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
7	MCBK 0.3	71006T	30-36	METALS	TOTAL CADMIUM	7440-43-9	0.7700	MG/KG	J
7	MCBK 0.3	71006T	30-36	METALS	TOTAL CHROMIUM	7440-47-3	21.3000	MG/KG	V/V
7	MCBK 0.3	71006T	30-36	METALS	TOTAL COPPER	7440-50-8	20.0000	MG/KG	V/V
7	MCBK 0.3	71006T	30-36	METALS	TOTAL LEAD	7439-92-1	23.2000	MG/KG	J
7	MCBK 0.3	71006T	30-36	METALS	TOTAL NICKEL	7440-02-0	21.3000	MG/KG	V/V
7	MCBK 0.3	71006T	30-36	METALS	TOTAL SILVER	7782-49-2	2.6000	MG/KG	J
7	MCBK 0.3	71006T	30-36	METALS	TOTAL SELENIUM	7440-22-4	0.8500	MG/KG	V/V
7	MCBK 0.3	71006T	30-36	METALS	TOTAL ZINC	7440-66-6	74.8000	MG/KG	J
7	MCBK 0.3	71101T	0-6	METALS	TOTAL ARSENIC	7440-38-2	13.7000	MG/KG	V/V
7	MCBK 0.3	71101T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	0.8800	MG/KG	V/V
7	MCBK 0.3	71101T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	21.5000	MG/KG	V/V
7	MCBK 0.3	71101T	0-6	METALS	TOTAL COPPER	7440-50-8	43.4000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
7	MCBK 0.3	71101T	0-6	METALS	TOTAL LEAD	7439-92-1	22.3000	MG/KG	J
7	MCBK 0.3	71101T	0-6	METALS	TOTAL NICKEL	7440-02-0	24.1000	MG/KG	V/V
7	MCBK 0.3	71101T	0-6	METALS	TOTAL SILVER	7440-22-4	0.0700	MG/KG	V/V
7	MCBK 0.3	71101T	0-6	METALS	TOTAL ZINC	7440-66-6	86.0000	MG/KG	J
7	MCBK 0.3	71102T	6-12	METALS	TOTAL ARSENIC	7440-38-2	19.2000	MG/KG	V/V
7	MCBK 0.3	71102T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	0.6700	MG/KG	V/V
7	MCBK 0.3	71102T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	20.6000	MG/KG	V/V
7	MCBK 0.3	71102T	6-12	METALS	TOTAL COPPER	7440-50-8	44.8000	MG/KG	V/V
7	MCBK 0.3	71102T	6-12	METALS	TOTAL LEAD	7439-92-1	26.6000	MG/KG	J
7	MCBK 0.3	71102T	6-12	METALS	TOTAL NICKEL	7440-02-0	23.8000	MG/KG	V/V
7	MCBK 0.3	71102T	6-12	METALS	TOTAL SELENIUM	7782-49-2	2.6000	MG/KG	J
7	MCBK 0.3	71102T	6-12	METALS	TOTAL SILVER	7440-22-4	0.0700	MG/KG	V/V
7	MCBK 0.3	71102T	6-12	METALS	TOTAL ZINC	7440-66-6	83.5000	MG/KG	J
7	MCBK 0.3	71103T	12-18	METALS	TOTAL ARSENIC	7440-38-2	16.5000	MG/KG	V/V
7	MCBK 0.3	71103T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	0.6400	MG/KG	V/V
7	MCBK 0.3	71103T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	18.7000	MG/KG	V/V
7	MCBK 0.3	71103T	12-18	METALS	TOTAL COPPER	7440-50-8	37.0000	MG/KG	V/V
7	MCBK 0.3	71103T	12-18	METALS	TOTAL LEAD	7439-92-1	29.0000	MG/KG	J
7	MCBK 0.3	71103T	12-18	METALS	TOTAL NICKEL	7440-02-0	25.0000	MG/KG	V/V
7	MCBK 0.3	71103T	12-18	METALS	TOTAL SELENIUM	7782-49-2	1.7000	MG/KG	J
7	MCBK 0.3	71103T	12-18	METALS	TOTAL SILVER	7440-22-4	0.1000	MG/KG	V/V
7	MCBK 0.3	71104T	18-30	METALS	TOTAL ZINC	7440-66-6	81.0000	MG/KG	J
7	MCBK 0.3	71104T	18-30	METALS	TOTAL ANTIMONY	7440-36-0	0.4300	MG/KG	V/V
7	MCBK 0.3	71104T	18-30	METALS	TOTAL ARSENIC	7440-38-2	15.0000	MG/KG	V/V
7	MCBK 0.3	71104T	18-30	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
7	MCBK 0.3	71104T	18-30	METALS	TOTAL CADMIUM	7440-43-9	0.7700	MG/KG	J
7	MCBK 0.3	71104T	18-30	METALS	TOTAL CHROMIUM	7440-47-3	27.0000	MG/KG	V/V
7	MCBK 0.3	71104T	18-30	METALS	TOTAL COPPER	7440-50-8	38.8000	MG/KG	V/V
7	MCBK 0.3	71104T	18-30	METALS	TOTAL LEAD	7439-92-1	30.3000	MG/KG	J
7	MCBK 0.3	71104T	18-30	METALS	TOTAL LEAD	7439-92-1	30.3000	MG/KG	V/V
7	MCBK 0.3	71104T	18-30	METALS	TOTAL NICKEL	7440-02-0	32.9000	MG/KG	V/V
7	MCBK 0.3	71104T	18-30	METALS	TOTAL SELENIUM	7782-49-2	2.4000	MG/KG	J
7	MCBK 0.3	71104T	18-30	METALS	TOTAL ZINC	7440-66-6	116.0000	MG/KG	J
7	MCBK 0.3	71106T	30-36	METALS	TOTAL ARSENIC	7440-38-2	14.1000	MG/KG	V/V
7	MCBK 0.3	71106T	30-36	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
7	MCBK 0.3	71106T	30-36	METALS	TOTAL CHROMIUM	7440-47-3	23.3000	MG/KG	V/V
7	MCBK 0.3	71106T	30-36	METALS	TOTAL COPPER	7440-50-8	29.0000	MG/KG	V/V
7	MCBK 0.3	71106T	30-36	METALS	TOTAL LEAD	7439-92-1	24.2000	MG/KG	J
7	MCBK 0.3	71106T	30-36	METALS	TOTAL LEAD	7439-92-1	24.2000	MG/KG	V/V
7	MCBK 0.3	71106T	30-36	METALS	TOTAL NICKEL	7440-02-0	24.2000	MG/KG	V/V
7	MCBK 0.3	71106T	30-36	METALS	TOTAL SELENIUM	7782-49-2	2.5000	MG/KG	V/V
7	MCBK 0.3	71106T	30-36	METALS	TOTAL SILVER	7440-22-4	0.1400	MG/KG	V/V
7	MCBK 0.3	71106T	30-36	METALS	TOTAL ZINC	7440-66-6	106.0000	MG/KG	V/V
7	MCBK 0.3	71107T	36-42	METALS	TOTAL ARSENIC	7440-38-2	11.7000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
7	MCBK 0.3	71107T	36-42	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
7	MCBK 0.3	71107T	36-42	METALS	TOTAL CHROMIUM	7440-47-3	24.1000	MG/KG	V/V
7	MCBK 0.3	71107T	36-42	METALS	TOTAL COPPER	7440-50-8	29.9000	MG/KG	V/V
7	MCBK 0.3	71107T	36-42	METALS	TOTAL LEAD	7439-92-1	33.6000	MG/KG	J
7	MCBK 0.3	71107T	36-42	METALS	TOTAL LEAD	7439-92-1	33.6000	MG/KG	V/V
7	MCBK 0.3	71107T	36-42	METALS	TOTAL NICKEL	7440-02-0	23.1000	MG/KG	V/V
7	MCBK 0.3	71107T	36-42	METALS	TOTAL SELENIUM	7782-49-2	1.9000	MG/KG	V/V
7	MCBK 0.3	71107T	36-42	METALS	TOTAL SILVER	7440-22-4	0.1200	MG/KG	V/V
7	MCBK 0.3	71107T	36-42	METALS	TOTAL ZINC	7440-66-6	94.4000	MG/KG	V/V
7	MCBK 0.3	71108T	42-45.5	METALS	TOTAL ARSENIC	7440-38-2	4.5000	MG/KG	V/V
7	MCBK 0.3	71108T	42-45.5	METALS	TOTAL BERYLLIUM	7440-41-7	0.8800	MG/KG	V/V
7	MCBK 0.3	71108T	42-45.5	METALS	TOTAL CHROMIUM	7440-47-3	23.5000	MG/KG	V/V
7	MCBK 0.3	71108T	42-45.5	METALS	TOTAL COPPER	7440-50-8	10.6000	MG/KG	V/V
7	MCBK 0.3	71108T	42-45.5	METALS	TOTAL LEAD	7439-92-1	15.4000	MG/KG	V/V
7	MCBK 0.3	71108T	42-45.5	METALS	TOTAL NICKEL	7440-02-0	14.6000	MG/KG	V/V
7	MCBK 0.3	71108T	42-45.5	METALS	TOTAL ZINC	7440-66-6	50.7000	MG/KG	V/V
7	MCBK 0.3	71201T	0-6	METALS	TOTAL ANTIMONY	7440-36-0	0.1900	MG/KG	V/V
7	MCBK 0.3	71201T	0-6	METALS	TOTAL ARSENIC	7440-38-2	4.3000	MG/KG	V/V
7	MCBK 0.3	71201T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	0.6500	MG/KG	V/V
7	MCBK 0.3	71201T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	21.2000	MG/KG	V/V
7	MCBK 0.3	71201T	0-6	METALS	TOTAL COPPER	7440-50-8	18.5000	MG/KG	V/V
7	MCBK 0.3	71201T	0-6	METALS	TOTAL LEAD	7439-92-1	10.9000	MG/KG	J
7	MCBK 0.3	71201T	0-6	METALS	TOTAL LEAD	7439-92-1	10.9000	MG/KG	V/V
7	MCBK 0.3	71201T	0-6	METALS	TOTAL NICKEL	7440-02-0	18.8000	MG/KG	V/V
7	MCBK 0.3	71201T	0-6	METALS	TOTAL SELENIUM	7782-49-2	0.5200	MG/KG	V/V
7	MCBK 0.3	71201T	0-6	METALS	TOTAL ZINC	7440-66-6	50.7000	MG/KG	V/V
7	MCBK 0.3	71202T	6-11	METALS	TOTAL ARSENIC	7440-38-2	4.2000	MG/KG	V/V
7	MCBK 0.3	71202T	6-11	METALS	TOTAL BERYLLIUM	7440-41-7	0.8600	MG/KG	V/V
7	MCBK 0.3	71202T	6-11	METALS	TOTAL CHROMIUM	7440-47-3	19.4000	MG/KG	V/V
7	MCBK 0.3	71202T	6-11	METALS	TOTAL COPPER	7440-50-8	10.4000	MG/KG	V/V
7	MCBK 0.3	71202T	6-11	METALS	TOTAL LEAD	7439-92-1	16.8000	MG/KG	V/V
7	MCBK 0.3	71202T	6-11	METALS	TOTAL NICKEL	7440-02-0	16.4000	MG/KG	V/V
7	MCBK 0.3	71202T	6-11	METALS	TOTAL ZINC	7440-66-6	41.0000	MG/KG	V/V
7	MCBK 0.3	71301T	0-6	METALS	TOTAL ARSENIC	7440-38-2	10.1000	MG/KG	V/V
7	MCBK 0.3	71301T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
7	MCBK 0.3	71301T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	40.3000	MG/KG	V/V
7	MCBK 0.3	71301T	0-6	METALS	TOTAL COPPER	7440-50-8	21.0000	MG/KG	V/V
7	MCBK 0.3	71301T	0-6	METALS	TOTAL LEAD	7439-92-1	17.5000	MG/KG	J
7	MCBK 0.3	71301T	0-6	METALS	TOTAL LEAD	7439-92-1	17.5000	MG/KG	V/V
7	MCBK 0.3	71301T	0-6	METALS	TOTAL NICKEL	7440-02-0	34.4000	MG/KG	V/V
7	MCBK 0.3	71301T	0-6	METALS	TOTAL SELENIUM	7782-49-2	0.6300	MG/KG	J
7	MCBK 0.3	71301T	0-6	METALS	TOTAL SILVER	7440-22-4	0.0500	MG/KG	V/V
7	MCBK 0.3	71301T	0-6	METALS	TOTAL ZINC	7440-66-6	92.8000	MG/KG	J
7	MCBK 0.3	71302T	6-13	METALS	TOTAL ARSENIC	7440-38-2	9.8000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
7	MCBK 0.3	71302T	6-13	METALS	TOTAL BERYLLIUM	7440-41-7	1.7000	MG/KG	V/V
7	MCBK 0.3	71302T	6-13	METALS	TOTAL CHROMIUM	7440-47-3	74.3000	MG/KG	V/V
7	MCBK 0.3	71302T	6-13	METALS	TOTAL COPPER	7440-50-8	23.2000	MG/KG	V/V
7	MCBK 0.3	71302T	6-13	METALS	TOTAL LEAD	7439-92-1	20.3000	MG/KG	J
7	MCBK 0.3	71302T	6-13	METALS	TOTAL LEAD	7439-92-1	20.3000	MG/KG	V/V
7	MCBK 0.3	71302T	6-13	METALS	TOTAL NICKEL	7440-02-0	46.7000	MG/KG	V/V
7	MCBK 0.3	71302T	6-13	METALS	TOTAL ZINC	7440-66-6	113.0000	MG/KG	J
7	MCBK 0.3	71401T	0-8	METALS	TOTAL ARSENIC	7440-38-2	9.5000	MG/KG	V/V
7	MCBK 0.3	71401T	0-8	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
7	MCBK 0.3	71401T	0-8	METALS	TOTAL CHROMIUM	7440-47-3	44.9000	MG/KG	V/V
7	MCBK 0.3	71401T	0-8	METALS	TOTAL COPPER	7440-50-8	15.3000	MG/KG	V/V
7	MCBK 0.3	71401T	0-8	METALS	TOTAL LEAD	7439-92-1	14.9000	MG/KG	J
7	MCBK 0.3	71401T	0-8	METALS	TOTAL LEAD	7439-92-1	14.9000	MG/KG	V/V
7	MCBK 0.3	71401T	0-8	METALS	TOTAL NICKEL	7440-02-0	25.4000	MG/KG	V/V
7	MCBK 0.3	71401T	0-8	METALS	TOTAL ZINC	7440-66-6	51.4000	MG/KG	J
7	MCBK 0.3	71501T	0-6	METALS	TOTAL ARSENIC	7440-38-2	10.4000	MG/KG	V/V
7	MCBK 0.3	71501T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
7	MCBK 0.3	71501T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	34.4000	MG/KG	V/V
7	MCBK 0.3	71501T	0-6	METALS	TOTAL COPPER	7440-50-8	24.0000	MG/KG	V/V
7	MCBK 0.3	71501T	0-6	METALS	TOTAL LEAD	7439-92-1	3.6000	MG/KG	J
7	MCBK 0.3	71501T	0-6	METALS	TOTAL LEAD	7439-92-1	3.6000	MG/KG	V/V
7	MCBK 0.3	71501T	0-6	METALS	TOTAL NICKEL	7440-02-0	31.9000	MG/KG	V/V
7	MCBK 0.3	71501T	0-6	METALS	TOTAL SELENIUM	7782-49-2	0.4300	MG/KG	J
7	MCBK 0.3	71501T	0-6	METALS	TOTAL ZINC	7440-66-6	84.5000	MG/KG	J
7	MCBK 0.3	71502T	6-14	METALS	TOTAL ARSENIC	7440-38-2	16.7000	MG/KG	V/V
7	MCBK 0.3	71502T	6-14	METALS	TOTAL BERYLLIUM	7440-41-7	1.0000	MG/KG	V/V
7	MCBK 0.3	71502T	6-14	METALS	TOTAL CHROMIUM	7440-47-3	27.8000	MG/KG	V/V
7	MCBK 0.3	71502T	6-14	METALS	TOTAL COPPER	7440-50-8	21.6000	MG/KG	V/V
7	MCBK 0.3	71502T	6-14	METALS	TOTAL LEAD	7439-92-1	26.8000	MG/KG	J
7	MCBK 0.3	71502T	6-14	METALS	TOTAL LEAD	7439-92-1	26.8000	MG/KG	V/V
7	MCBK 0.3	71502T	6-14	METALS	TOTAL NICKEL	7440-02-0	25.1000	MG/KG	V/V
7	MCBK 0.3	71502T	6-14	METALS	TOTAL SELENIUM	7782-49-2	1.5000	MG/KG	J
7	MCBK 0.3	71502T	6-14	METALS	TOTAL ZINC	7440-66-6	62.4000	MG/KG	J
7	MCBK 0.3	71601T	0-6	METALS	TOTAL ARSENIC	7440-38-2	9.4000	MG/KG	V/V
7	MCBK 0.3	71601T	0-6	METALS	TOTAL BERYLLIUM	7440-41-7	0.7000	MG/KG	V/V
7	MCBK 0.3	71601T	0-6	METALS	TOTAL CHROMIUM	7440-47-3	21.8000	MG/KG	V/V
7	MCBK 0.3	71601T	0-6	METALS	TOTAL COPPER	7440-50-8	33.6000	MG/KG	V/V
7	MCBK 0.3	71601T	0-6	METALS	TOTAL LEAD	7439-92-1	21.9000	MG/KG	J
7	MCBK 0.3	71601T	0-6	METALS	TOTAL NICKEL	7440-02-0	24.2000	MG/KG	V/V
7	MCBK 0.3	71601T	0-6	METALS	TOTAL SELENIUM	7782-49-2	0.6200	MG/KG	J
7	MCBK 0.3	71601T	0-6	METALS	TOTAL SILVER	7440-22-4	0.1100	MG/KG	V/V
7	MCBK 0.3	71601T	0-6	METALS	TOTAL ZINC	7440-66-6	78.9000	MG/KG	J
7	MCBK 0.3	71602T	6-18	METALS	TOTAL ARSENIC	7440-38-2	9.7000	MG/KG	V/V
7	MCBK 0.3	71602T	6-18	METALS	TOTAL BERYLLIUM	7440-41-7	0.9500	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
7	MCBK 0.3	71602T	6-18	METALS	TOTAL CHROMIUM	7440-47-3	17.3000	MG/KG	V/V
7	MCBK 0.3	71602T	6-18	METALS	TOTAL COPPER	7440-50-8	24.2000	MG/KG	V/V
7	MCBK 0.3	71602T	6-18	METALS	TOTAL LEAD	7439-92-1	20.0000	MG/KG	J
7	MCBK 0.3	71602T	6-18	METALS	TOTAL NICKEL	7440-02-0	18.8000	MG/KG	V/V
7	MCBK 0.3	71602T	6-18	METALS	TOTAL SELENIUM	7782-49-2	1.3000	MG/KG	J
7	MCBK 0.3	71602T	6-18	METALS	TOTAL SILVER	7440-22-4	0.0600	MG/KG	V/V
7	MCBK 0.3	71602T	6-18	METALS	TOTAL THALLIUM	7440-28-0	0.8300	MG/KG	V/V
7	MCBK 0.3	71602T	6-18	METALS	TOTAL ZINC	7440-66-6	61.0000	MG/KG	J
7	MCBK 0.3	71604T	18-26	METALS	TOTAL ARSENIC	7440-38-2	4.9000	MG/KG	V/V
7	MCBK 0.3	71604T	18-26	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
7	MCBK 0.3	71604T	18-26	METALS	TOTAL CHROMIUM	7440-47-3	41.0000	MG/KG	V/V
7	MCBK 0.3	71604T	18-26	METALS	TOTAL COPPER	7440-50-8	14.7000	MG/KG	V/V
7	MCBK 0.3	71604T	18-26	METALS	TOTAL LEAD	7439-92-1	13.7000	MG/KG	J
7	MCBK 0.3	71604T	18-26	METALS	TOTAL NICKEL	7439-92-1	13.7000	MG/KG	V/V
7	MCBK 0.3	71604T	18-26	METALS	TOTAL ZINC	7440-02-0	24.4000	MG/KG	V/V
7	MCBK 0.3	71604T	18-26	METALS	TOTAL ANTIMONY	7440-66-6	48.6000	MG/KG	J
7	MCBK 0.3	71701T	0-6	METALS	TOTAL ARSENIC	7440-36-0	0.3800	MG/KG	J
7	MCBK 0.3	71701T	0-6	METALS	TOTAL BERYLLIUM	7440-38-2	10.1000	MG/KG	V/V
7	MCBK 0.3	71701T	0-6	METALS	TOTAL CHROMIUM	7440-41-7	0.8400	MG/KG	V/V
7	MCBK 0.3	71701T	0-6	METALS	TOTAL COPPER	7440-50-8	32.3000	MG/KG	V/V
7	MCBK 0.3	71701T	0-6	METALS	TOTAL LEAD	7439-92-1	13.8000	MG/KG	J
7	MCBK 0.3	71701T	0-6	METALS	TOTAL NICKEL	7440-02-0	25.7000	MG/KG	V/V
7	MCBK 0.3	71701T	0-6	METALS	TOTAL SELENIUM	7782-49-2	0.5400	MG/KG	J
7	MCBK 0.3	71701T	0-6	METALS	TOTAL SILVER	7440-22-4	0.0700	MG/KG	V/V
7	MCBK 0.3	71701T	0-6	METALS	TOTAL ZINC	7440-66-6	80.0000	MG/KG	J
7	MCBK 0.3	71702T	6-12	METALS	TOTAL ARSENIC	7440-38-2	17.2000	MG/KG	V/V
7	MCBK 0.3	71702T	6-12	METALS	TOTAL BERYLLIUM	7440-41-7	0.7500	MG/KG	V/V
7	MCBK 0.3	71702T	6-12	METALS	TOTAL CADMIUM	7440-43-9	1.5000	MG/KG	J
7	MCBK 0.3	71702T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	18.5000	MG/KG	V/V
7	MCBK 0.3	71702T	6-12	METALS	TOTAL COPPER	7440-50-8	26.8000	MG/KG	V/V
7	MCBK 0.3	71702T	6-12	METALS	TOTAL LEAD	7439-92-1	16.9000	MG/KG	J
7	MCBK 0.3	71702T	6-12	METALS	TOTAL NICKEL	7440-02-0	21.7000	MG/KG	V/V
7	MCBK 0.3	71702T	6-12	METALS	TOTAL SELENIUM	7782-49-2	3.2000	MG/KG	J
7	MCBK 0.3	71702T	6-12	METALS	TOTAL SILVER	7440-22-4	0.0800	MG/KG	V/V
7	MCBK 0.3	71702T	6-12	METALS	TOTAL ZINC	7440-66-6	61.1000	MG/KG	J
7	MCBK 0.3	71703T	12-18	METALS	TOTAL ANTIMONY	7440-36-0	0.3800	MG/KG	J
7	MCBK 0.3	71703T	12-18	METALS	TOTAL ARSENIC	7440-38-2	9.1000	MG/KG	V/V
7	MCBK 0.3	71703T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
7	MCBK 0.3	71703T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	27.5000	MG/KG	V/V
7	MCBK 0.3	71703T	12-18	METALS	TOTAL COPPER	7440-50-8	28.1000	MG/KG	V/V
7	MCBK 0.3	71703T	12-18	METALS	TOTAL LEAD	7439-92-1	19.3000	MG/KG	J
7	MCBK 0.3	71703T	12-18	METALS	TOTAL NICKEL	7439-92-1	19.3000	MG/KG	V/V
7	MCBK 0.3	71703T	12-18	METALS	TOTAL NICKEL	7440-02-0	25.6000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
7	MCBK 0.3	71703T	12-18	METALS	TOTAL SELENIUM	7782-49-2	3.7000	MG/KG	J
7	MCBK 0.3	71703T	12-18	METALS	TOTAL SILVER	7440-22-4	0.9300	MG/KG	V/V
7	MCBK 0.3	71703T	12-18	METALS	TOTAL ZINC	7440-66-6	79.2000	MG/KG	J
7	MCBK 0.3	71704T	18-30	METALS	TOTAL ARSENIC	7440-38-2	11.6000	MG/KG	V/V
7	MCBK 0.3	71704T	18-30	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
7	MCBK 0.3	71704T	18-30	METALS	TOTAL CHROMIUM	7440-47-3	27.9000	MG/KG	V/V
7	MCBK 0.3	71704T	18-30	METALS	TOTAL COPPER	7440-50-8	24.9000	MG/KG	V/V
7	MCBK 0.3	71704T	18-30	METALS	TOTAL LEAD	7439-92-1	17.4000	MG/KG	J
7	MCBK 0.3	71704T	18-30	METALS	TOTAL NICKEL	7439-92-1	17.4000	MG/KG	V/V
7	MCBK 0.3	71704T	18-30	METALS	TOTAL SELENIUM	7440-02-0	29.6000	MG/KG	V/V
7	MCBK 0.3	71704T	18-30	METALS	TOTAL SILVER	7782-49-2	5.5000	MG/KG	J
7	MCBK 0.3	71704T	18-30	METALS	TOTAL ZINC	7440-22-4	87.7000	MG/KG	V/V
7	MCBK 0.3	71706T	30-36	METALS	TOTAL ARSENIC	7440-38-2	11.0000	MG/KG	V/V
7	MCBK 0.3	71706T	30-36	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
7	MCBK 0.3	71706T	30-36	METALS	TOTAL CADMIUM	7440-43-9	1.8000	MG/KG	J
7	MCBK 0.3	71706T	30-36	METALS	TOTAL CHROMIUM	7440-47-3	19.1000	MG/KG	V/V
7	MCBK 0.3	71706T	30-36	METALS	TOTAL COPPER	7440-50-8	26.5000	MG/KG	V/V
7	MCBK 0.3	71706T	30-36	METALS	TOTAL LEAD	7439-92-1	22.7000	MG/KG	J
7	MCBK 0.3	71706T	30-36	METALS	TOTAL NICKEL	7439-92-1	23.1000	MG/KG	V/V
7	MCBK 0.3	71706T	30-36	METALS	TOTAL SELENIUM	7782-49-2	3.1000	MG/KG	J
7	MCBK 0.3	71706T	30-36	METALS	TOTAL SILVER	7440-22-4	0.0900	MG/KG	V/V
7	MCBK 0.3	71706T	30-36	METALS	TOTAL ZINC	7440-66-6	74.5000	MG/KG	J
7	MCBK 0.3	71707T	36-42	METALS	TOTAL ARSENIC	7440-38-2	11.4000	MG/KG	V/V
7	MCBK 0.3	71707T	36-42	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
7	MCBK 0.3	71707T	36-42	METALS	TOTAL CHROMIUM	7440-47-3	24.1000	MG/KG	V/V
7	MCBK 0.3	71707T	36-42	METALS	TOTAL COPPER	7440-50-8	26.3000	MG/KG	V/V
7	MCBK 0.3	71707T	36-42	METALS	TOTAL LEAD	7439-92-1	23.1000	MG/KG	J
7	MCBK 0.3	71707T	36-42	METALS	TOTAL NICKEL	7439-92-1	23.1000	MG/KG	V/V
7	MCBK 0.3	71707T	36-42	METALS	TOTAL SELENIUM	7440-02-0	25.2000	MG/KG	V/V
7	MCBK 0.3	71707T	36-42	METALS	TOTAL SILVER	7782-49-2	2.2000	MG/KG	J
7	MCBK 0.3	71707T	36-42	METALS	TOTAL ZINC	7440-22-4	0.0600	MG/KG	V/V
10	CRM 103.0	1601T	0-6	METALS	TOTAL ARSENIC	7440-66-6	93.1000	MG/KG	J
10	CRM 103.0	1601T	0-6	METALS	TOTAL BERYLLIUM	7440-38-2	6.1000	MG/KG	V/V
10	CRM 103.0	1601T	0-6	METALS	TOTAL CHROMIUM	7440-41-7	1.6000	MG/KG	V/V
10	CRM 103.0	1601T	0-6	METALS	TOTAL COPPER	7440-47-3	31.9000	MG/KG	V/V
10	CRM 103.0	1601T	0-6	METALS	TOTAL LEAD	7440-50-8	61.5000	MG/KG	J
10	CRM 103.0	1601T	0-6	METALS	TOTAL MERCURY	7439-92-1	40.4000	MG/KG	J
10	CRM 103.0	1601T	0-6	METALS	TOTAL NICKEL	7439-97-6	0.0500	MG/KG	V/V
10	CRM 103.0	1601T	0-6	METALS	TOTAL ZINC	7440-02-0	24.9000	MG/KG	V/V
10	CRM 103.0	1602T	6-12	METALS	TOTAL ARSENIC	7440-66-6	110.0000	MG/KG	V/V
10	CRM 103.0	1602T	6-12	METALS	TOTAL BERYLLIUM	7440-38-2	8.7000	MG/KG	V/V
10	CRM 103.0	1602T	6-12	METALS	TOTAL CHROMIUM	7440-41-7	1.1000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
10	CRM 103.0	1602T	6-12	METALS	TOTAL CHROMIUM	7440-47-3	24.3000	MG/KG	V/V
10	CRM 103.0	1602T	6-12	METALS	TOTAL COPPER	7440-50-8	45.5000	MG/KG	J
10	CRM 103.0	1602T	6-12	METALS	TOTAL LEAD	7439-92-1	38.1000	MG/KG	J
10	CRM 103.0	1602T	6-12	METALS	TOTAL MERCURY	7439-97-6	0.1100	MG/KG	V/V
10	CRM 103.0	1602T	6-12	METALS	TOTAL NICKEL	7440-02-0	23.6000	MG/KG	V/V
10	CRM 103.0	1602T	6-12	METALS	TOTAL ZINC	7440-66-6	101.0000	MG/KG	V/V
10	CRM 103.0	1603T	12-18	METALS	TOTAL ARSENIC	7440-38-2	5.8000	MG/KG	V/V
10	CRM 103.0	1603T	12-18	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
10	CRM 103.0	1603T	12-18	METALS	TOTAL CHROMIUM	7440-47-3	17.8000	MG/KG	V/V
10	CRM 103.0	1603T	12-18	METALS	TOTAL COPPER	7440-50-8	19.5000	MG/KG	J
10	CRM 103.0	1603T	12-18	METALS	TOTAL LEAD	7439-92-1	33.9000	MG/KG	J
10	CRM 103.0	1603T	12-18	METALS	TOTAL MERCURY	7439-97-6	0.0500	MG/KG	V/V
10	CRM 103.0	1603T	12-18	METALS	TOTAL NICKEL	7440-02-0	19.0000	MG/KG	V/V
10	CRM 103.0	1603T	12-18	METALS	TOTAL ZINC	7440-66-6	77.7000	MG/KG	V/V
10	CRM 103.0	1604T	18-22	METALS	TOTAL ARSENIC	7440-38-2	5.8000	MG/KG	V/V
10	CRM 103.0	1604T	18-22	METALS	TOTAL BERYLLIUM	7440-41-7	0.8900	MG/KG	V/V
10	CRM 103.0	1604T	18-22	METALS	TOTAL CHROMIUM	7440-47-3	12.6000	MG/KG	V/V
10	CRM 103.0	1604T	18-22	METALS	TOTAL COPPER	7440-50-8	18.6000	MG/KG	J
10	CRM 103.0	1604T	18-22	METALS	TOTAL LEAD	7439-92-1	24.3000	MG/KG	J
10	CRM 103.0	1604T	18-22	METALS	TOTAL MERCURY	7439-97-6	0.0900	MG/KG	V/V
10	CRM 103.0	1604T	18-22	METALS	TOTAL NICKEL	7440-02-0	14.1000	MG/KG	V/V
10	CRM 103.0	1604T	18-22	METALS	TOTAL ZINC	7440-66-6	55.5000	MG/KG	V/V
10	CRM 103.0	1605T	22-26	METALS	TOTAL ARSENIC	7440-38-2	1.5000	MG/KG	V/V
10	CRM 103.0	1605T	22-26	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
10	CRM 103.0	1605T	22-26	METALS	TOTAL CHROMIUM	7440-47-3	25.6000	MG/KG	V/V
10	CRM 103.0	1605T	22-26	METALS	TOTAL LEAD	7439-92-1	32.9000	MG/KG	J
10	CRM 103.0	1605T	22-26	METALS	TOTAL MERCURY	7439-97-6	0.1400	MG/KG	V/V
10	CRM 103.0	1605T	22-26	METALS	TOTAL NICKEL	7440-02-0	20.2000	MG/KG	V/V
10	CRM 103.0	1605T	22-26	METALS	TOTAL ZINC	7440-66-6	91.1000	MG/KG	V/V
10	CRM 103.0	1606T	26-30	METALS	TOTAL ARSENIC	7440-38-2	5.8000	MG/KG	V/V
10	CRM 103.0	1606T	26-30	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
10	CRM 103.0	1606T	26-30	METALS	TOTAL CHROMIUM	7440-47-3	19.9000	MG/KG	V/V
10	CRM 103.0	1606T	26-30	METALS	TOTAL COPPER	7440-50-8	22.5000	MG/KG	J
10	CRM 103.0	1606T	26-30	METALS	TOTAL LEAD	7439-92-1	30.8000	MG/KG	J
10	CRM 103.0	1606T	26-30	METALS	TOTAL MERCURY	7439-97-6	0.0800	MG/KG	V/V
10	CRM 103.0	1606T	26-30	METALS	TOTAL NICKEL	7440-02-0	17.7000	MG/KG	V/V
10	CRM 103.0	1606T	26-30	METALS	TOTAL ZINC	7440-66-6	79.1000	MG/KG	V/V
10	CRM 103.0	1607T	30-34	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
10	CRM 103.0	1607T	30-34	METALS	TOTAL CHROMIUM	7440-47-3	19.1000	MG/KG	V/V
10	CRM 103.0	1607T	30-34	METALS	TOTAL LEAD	7439-92-1	41.4000	MG/KG	J
10	CRM 103.0	1607T	30-34	METALS	TOTAL MERCURY	7439-97-6	0.1000	MG/KG	V/V
10	CRM 103.0	1607T	30-34	METALS	TOTAL NICKEL	7440-02-0	20.0000	MG/KG	V/V
10	CRM 103.0	1607T	30-34	METALS	TOTAL ZINC	7440-66-6	94.8000	MG/KG	V/V
10	CRM 103.0	1608T	34-38	METALS	TOTAL ARSENIC	7440-38-2	8.8000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
10	CRM 103.0	1608T	34-38	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
10	CRM 103.0	1608T	34-38	METALS	TOTAL CHROMIUM	7440-47-3	23.9000	MG/KG	V/V
10	CRM 103.0	1608T	34-38	METALS	TOTAL COPPER	7440-50-8	24.0000	MG/KG	J
10	CRM 103.0	1608T	34-38	METALS	TOTAL LEAD	7439-92-1	44.3000	MG/KG	J
10	CRM 103.0	1608T	34-38	METALS	TOTAL MERCURY	7439-97-6	0.0700	MG/KG	V/V
10	CRM 103.0	1608T	34-38	METALS	TOTAL NICKEL	7440-02-0	24.7000	MG/KG	V/V
10	CRM 103.0	1608T	34-38	METALS	TOTAL ZINC	7440-66-6	110.0000	MG/KG	V/V
10	CRM 103.0	1609T	38-42	METALS	TOTAL ARSENIC	7440-38-2	6.0000	MG/KG	V/V
10	CRM 103.0	1609T	38-42	METALS	TOTAL BERYLLIUM	7440-41-7	1.8000	MG/KG	V/V
10	CRM 103.0	1609T	38-42	METALS	TOTAL CADMIUM	7440-43-9	1.1000	MG/KG	V/V
10	CRM 103.0	1609T	38-42	METALS	TOTAL CHROMIUM	7440-47-3	33.6000	MG/KG	V/V
10	CRM 103.0	1609T	38-42	METALS	TOTAL COPPER	7440-50-8	24.8000	MG/KG	V/V
10	CRM 103.0	1609T	38-42	METALS	TOTAL LEAD	7439-92-1	45.3000	MG/KG	J
10	CRM 103.0	1609T	38-42	METALS	TOTAL MERCURY	7439-97-6	0.0900	MG/KG	V/V
10	CRM 103.0	1609T	38-42	METALS	TOTAL NICKEL	7440-02-0	30.3000	MG/KG	V/V
10	CRM 103.0	1609T	38-42	METALS	TOTAL ZINC	7440-66-6	134.0000	MG/KG	V/V
10	CRM 103.0	1610T	42-46	METALS	TOTAL ARSENIC	7440-38-2	6.1000	MG/KG	V/V
10	CRM 103.0	1610T	42-46	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
10	CRM 103.0	1610T	42-46	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	V/V
10	CRM 103.0	1610T	42-46	METALS	TOTAL CHROMIUM	7440-47-3	22.1000	MG/KG	V/V
10	CRM 103.0	1610T	42-46	METALS	TOTAL LEAD	7439-92-1	33.4000	MG/KG	J
10	CRM 103.0	1610T	42-46	METALS	TOTAL MERCURY	7439-97-6	0.1000	MG/KG	V/V
10	CRM 103.0	1610T	42-46	METALS	TOTAL NICKEL	7440-02-0	19.5000	MG/KG	V/V
10	CRM 103.0	1610T	42-46	METALS	TOTAL ZINC	7440-66-6	87.7000	MG/KG	V/V
10	CRM 103.0	1611T	46-50	METALS	TOTAL ARSENIC	7440-38-2	6.2000	MG/KG	V/V
10	CRM 103.0	1611T	46-50	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
10	CRM 103.0	1611T	46-50	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	V/V
10	CRM 103.0	1611T	46-50	METALS	TOTAL CHROMIUM	7440-47-3	20.6000	MG/KG	V/V
10	CRM 103.0	1611T	46-50	METALS	TOTAL LEAD	7439-92-1	33.4000	MG/KG	J
10	CRM 103.0	1611T	46-50	METALS	TOTAL MERCURY	7439-97-6	0.0800	MG/KG	V/V
10	CRM 103.0	1611T	46-50	METALS	TOTAL NICKEL	7440-02-0	19.2000	MG/KG	V/V
10	CRM 103.0	1611T	46-50	METALS	TOTAL ZINC	7440-66-6	84.8000	MG/KG	V/V
10	CRM 103.0	1612T	50-54	METALS	TOTAL ARSENIC	7440-38-2	6.2000	MG/KG	V/V
10	CRM 103.0	1612T	50-54	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
10	CRM 103.0	1612T	50-54	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	V/V
10	CRM 103.0	1612T	50-54	METALS	TOTAL CHROMIUM	7440-47-3	24.6000	MG/KG	V/V
10	CRM 103.0	1612T	50-54	METALS	TOTAL COPPER	7440-50-8	19.1000	MG/KG	J
10	CRM 103.0	1612T	50-54	METALS	TOTAL LEAD	7439-92-1	36.8000	MG/KG	J
10	CRM 103.0	1612T	50-54	METALS	TOTAL MERCURY	7439-97-6	0.0700	MG/KG	V/V
10	CRM 103.0	1612T	50-54	METALS	TOTAL NICKEL	7440-02-0	23.2000	MG/KG	V/V
10	CRM 103.0	1612T	50-54	METALS	TOTAL ZINC	7440-66-6	98.6000	MG/KG	V/V
10	CRM 103.0	1613T	54-58	METALS	TOTAL ARSENIC	7440-38-2	5.6000	MG/KG	V/V
10	CRM 103.0	1613T	54-58	METALS	TOTAL BERYLLIUM	7440-41-7	1.3000	MG/KG	V/V
10	CRM 103.0	1613T	54-58	METALS	TOTAL CADMIUM	7440-43-9	0.7000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
10	CRM 103.0	1613T	54-58	METALS	TOTAL CHROMIUM	7440-47-3	22.2000	MG/KG	V/V
10	CRM 103.0	1613T	54-58	METALS	TOTAL COPPER	7440-50-8	15.3000	MG/KG	J
10	CRM 103.0	1613T	54-58	METALS	TOTAL LEAD	7439-92-1	29.8000	MG/KG	J
10	CRM 103.0	1613T	54-58	METALS	TOTAL MERCURY	7439-97-6	0.0600	MG/KG	V/V
10	CRM 103.0	1613T	54-58	METALS	TOTAL NICKEL	7440-02-0	21.7000	MG/KG	V/V
10	CRM 103.0	1613T	54-58	METALS	TOTAL ZINC	7440-66-6	82.7000	MG/KG	V/V
10	CRM 103.0	1614T	58-62	METALS	TOTAL ARSENIC	7440-38-2	5.6000	MG/KG	V/V
10	CRM 103.0	1614T	58-62	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
10	CRM 103.0	1614T	58-62	METALS	TOTAL CADMIUM	7440-43-9	1.4000	MG/KG	V/V
10	CRM 103.0	1614T	58-62	METALS	TOTAL CHROMIUM	7440-47-3	25.0000	MG/KG	V/V
10	CRM 103.0	1614T	58-62	METALS	TOTAL LEAD	7439-92-1	33.5000	MG/KG	J
10	CRM 103.0	1614T	58-62	METALS	TOTAL MERCURY	7439-97-6	0.0800	MG/KG	V/V
10	CRM 103.0	1614T	58-62	METALS	TOTAL NICKEL	7440-02-0	20.8000	MG/KG	V/V
10	CRM 103.0	1614T	58-62	METALS	TOTAL ZINC	7440-66-6	90.0000	MG/KG	V/V
10	CRM 103.0	1615T	62-66	METALS	TOTAL ARSENIC	7440-38-2	3.2000	MG/KG	V/V
10	CRM 103.0	1615T	62-66	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
10	CRM 103.0	1615T	62-66	METALS	TOTAL CADMIUM	7440-43-9	0.8000	MG/KG	V/V
10	CRM 103.0	1615T	62-66	METALS	TOTAL CHROMIUM	7440-47-3	20.7000	MG/KG	V/V
10	CRM 103.0	1615T	62-66	METALS	TOTAL LEAD	7439-92-1	32.8000	MG/KG	J
10	CRM 103.0	1615T	62-66	METALS	TOTAL MERCURY	7439-97-6	0.0800	MG/KG	V/V
10	CRM 103.0	1615T	62-66	METALS	TOTAL NICKEL	7440-02-0	21.7000	MG/KG	V/V
10	CRM 103.0	1615T	62-66	METALS	TOTAL ZINC	7440-66-6	85.3000	MG/KG	V/V
10	CRM 103.0	1616T	66-70	METALS	TOTAL ARSENIC	7440-38-2	6.9000	MG/KG	V/V
10	CRM 103.0	1616T	66-70	METALS	TOTAL BERYLLIUM	7440-41-7	1.4000	MG/KG	V/V
10	CRM 103.0	1616T	66-70	METALS	TOTAL CADMIUM	7440-43-9	0.8000	MG/KG	V/V
10	CRM 103.0	1616T	66-70	METALS	TOTAL CHROMIUM	7440-47-3	25.0000	MG/KG	V/V
10	CRM 103.0	1616T	66-70	METALS	TOTAL LEAD	7439-92-1	31.8000	MG/KG	J
10	CRM 103.0	1616T	66-70	METALS	TOTAL MERCURY	7439-97-6	0.1000	MG/KG	V/V
10	CRM 103.0	1616T	66-70	METALS	TOTAL NICKEL	7440-02-0	24.8000	MG/KG	V/V
10	CRM 103.0	1616T	66-70	METALS	TOTAL ZINC	7440-66-6	96.7000	MG/KG	V/V
10	CRM 103.0	1617T	70-74	METALS	TOTAL ARSENIC	7440-38-2	4.0000	MG/KG	V/V
10	CRM 103.0	1617T	70-74	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
10	CRM 103.0	1617T	70-74	METALS	TOTAL CADMIUM	7440-43-9	0.4000	MG/KG	V/V
10	CRM 103.0	1617T	70-74	METALS	TOTAL CHROMIUM	7440-47-3	17.7000	MG/KG	V/V
10	CRM 103.0	1617T	70-74	METALS	TOTAL LEAD	7439-92-1	28.0000	MG/KG	J
10	CRM 103.0	1617T	70-74	METALS	TOTAL MERCURY	7439-97-6	0.0700	MG/KG	V/V
10	CRM 103.0	1617T	70-74	METALS	TOTAL NICKEL	7440-02-0	18.6000	MG/KG	V/V
10	CRM 103.0	1617T	70-74	METALS	TOTAL ZINC	7440-66-6	77.5000	MG/KG	V/V
10	CRM 103.0	1618T	74-78	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
10	CRM 103.0	1618T	74-78	METALS	TOTAL CHROMIUM	7440-47-3	18.9000	MG/KG	V/V
10	CRM 103.0	1618T	74-78	METALS	TOTAL LEAD	7439-92-1	30.3000	MG/KG	J
10	CRM 103.0	1618T	74-78	METALS	TOTAL MERCURY	7439-97-6	0.0800	MG/KG	V/V
10	CRM 103.0	1618T	74-78	METALS	TOTAL NICKEL	7440-02-0	18.3000	MG/KG	V/V
10	CRM 103.0	1618T	74-78	METALS	TOTAL ZINC	7440-66-6	75.0000	MG/KG	J
10	CRM 103.0	1619T	78-82	METALS	TOTAL ANTIMONY	7440-36-0	0.4000	MG/KG	J
10	CRM 103.0	1619T	78-82	METALS	TOTAL ARSENIC	7440-38-2	5.3000	MG/KG	J
10	CRM 103.0	1619T	78-82	METALS	TOTAL BERYLLIUM	7440-41-7	1.2000	MG/KG	V/V
10	CRM 103.0	1619T	78-82	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	V/V
10	CRM 103.0	1619T	78-82	METALS	TOTAL CHROMIUM	7440-47-3	18.2000	MG/KG	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT CORE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	CR-ERP SAMPLE ID	DEPTH INCREMENT (CM)	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
10	CRM 103.0	1619T	78-82	METALS	TOTAL LEAD	7439-92-1	27.2000	MG/KG	J
10	CRM 103.0	1619T	78-82	METALS	TOTAL MERCURY	7439-97-6	0.0800	MG/KG	V/V
10	CRM 103.0	1619T	78-82	METALS	TOTAL NICKEL	7440-02-0	16.5000	MG/KG	V/V
10	CRM 103.0	1619T	78-82	METALS	TOTAL ZINC	7440-66-6	68.2000	MG/KG	J
10	CRM 103.0	1620T	82-86	METALS	TOTAL ARSENIC	7440-38-2	5.7000	MG/KG	J
10	CRM 103.0	1620T	82-86	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
10	CRM 103.0	1620T	82-86	METALS	TOTAL CADMIUM	7440-43-9	0.5000	MG/KG	V/V
10	CRM 103.0	1620T	82-86	METALS	TOTAL CHROMIUM	7440-47-3	20.6000	MG/KG	V/V
10	CRM 103.0	1620T	82-86	METALS	TOTAL LEAD	7439-92-1	25.3000	MG/KG	J
10	CRM 103.0	1620T	82-86	METALS	TOTAL MERCURY	7439-97-6	0.0900	MG/KG	V/V
10	CRM 103.0	1620T	82-86	METALS	TOTAL NICKEL	7440-02-0	19.8000	MG/KG	V/V
10	CRM 103.0	1620T	82-86	METALS	TOTAL ZINC	7440-66-6	69.8000	MG/KG	J
10	CRM 103.0	1621T	86-90	METALS	TOTAL ARSENIC	7440-38-2	5.8000	MG/KG	J
10	CRM 103.0	1621T	86-90	METALS	TOTAL BERYLLIUM	7440-41-7	1.6000	MG/KG	V/V
10	CRM 103.0	1621T	86-90	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	V/V
10	CRM 103.0	1621T	86-90	METALS	TOTAL CHROMIUM	7440-47-3	22.4000	MG/KG	V/V
10	CRM 103.0	1621T	86-90	METALS	TOTAL LEAD	7439-92-1	30.5000	MG/KG	J
10	CRM 103.0	1621T	86-90	METALS	TOTAL MERCURY	7439-97-6	0.0900	MG/KG	V/V
10	CRM 103.0	1621T	86-90	METALS	TOTAL NICKEL	7440-02-0	22.1000	MG/KG	V/V
10	CRM 103.0	1621T	86-90	METALS	TOTAL ZINC	7440-66-6	95.1000	MG/KG	V/V
10	CRM 103.0	1622T	90-94	METALS	TOTAL ARSENIC	7440-38-2	5.2000	MG/KG	J
10	CRM 103.0	1622T	90-94	METALS	TOTAL BERYLLIUM	7440-41-7	1.5000	MG/KG	V/V
10	CRM 103.0	1622T	90-94	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	V/V
10	CRM 103.0	1622T	90-94	METALS	TOTAL CHROMIUM	7440-47-3	26.8000	MG/KG	V/V
10	CRM 103.0	1622T	90-94	METALS	TOTAL LEAD	7439-92-1	34.7000	MG/KG	J
10	CRM 103.0	1622T	90-94	METALS	TOTAL MERCURY	7439-97-6	0.0600	MG/KG	V/V
10	CRM 103.0	1622T	90-94	METALS	TOTAL NICKEL	7440-02-0	23.9000	MG/KG	V/V
10	CRM 103.0	1622T	90-94	METALS	TOTAL ZINC	7440-66-6	88.6000	MG/KG	J
10	CRM 103.0	1623T	94-96	METALS	TOTAL ARSENIC	7440-38-2	4.4000	MG/KG	J
10	CRM 103.0	1623T	94-96	METALS	TOTAL BERYLLIUM	7440-41-7	1.1000	MG/KG	V/V
10	CRM 103.0	1623T	94-96	METALS	TOTAL CADMIUM	7440-43-9	0.6000	MG/KG	V/V
10	CRM 103.0	1623T	94-96	METALS	TOTAL CHROMIUM	7440-47-3	18.0000	MG/KG	V/V
10	CRM 103.0	1623T	94-96	METALS	TOTAL LEAD	7439-92-1	25.6000	MG/KG	J
10	CRM 103.0	1623T	94-96	METALS	TOTAL MERCURY	7439-97-6	0.0800	MG/KG	V/V
10	CRM 103.0	1623T	94-96	METALS	TOTAL NICKEL	7440-02-0	16.0000	MG/KG	V/V
10	CRM 103.0	1623T	94-96	METALS	TOTAL ZINC	7440-66-6	65.1000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

SUMMARY STATISTICS FOR SEDIMENT GRAB DATA
SUMMARIZED FOR ALL REACHES

TYPE OF ANALYSIS	ANALYSIS	OBS.	MINIMUM VALUE	MIN QUAL.	MAXIMUM VALUE	MAX QUAL.	AVERAGE VALUE	SAMPLE UNITS
RAD	CO-60	508	.0014140	J	9.0599	J	0.17248	PCI/G (DRY)
	CS-137	507	.0053639	V/V	34.1307	V/V	1.20372	PCI/G (DRY)

SUMMARY STATISTICS FOR SEDIMENT GRAB DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
RAD	CO-60	1	24	0.02333	V/V	9.0599	J	2.29797	PCI/G (DRY)
	CO-60	2	46	0.01835	J	0.3008	J	0.11003	PCI/G (DRY)
	CO-60	3	3	0.01273	V/V	0.1352	V/V	0.07007	PCI/G (DRY)
	CO-60	4	95	0.02349	V/V	0.5173	J	0.14611	PCI/G (DRY)
	CO-60	5	277	0.00668	J	0.2713	J	0.03905	PCI/G (DRY)
	CO-60	6	30	0.00141	J	0.2639	J	0.05201	PCI/G (DRY)
	CO-60	7	9	0.02662	J	0.1199	V/V	0.05743	PCI/G (DRY)
	CO-60	10	1	0.01988	J	0.0199	J	0.01988	PCI/G (DRY)
	CO-60	18	23	0.00472	J	0.0377	J	0.01746	PCI/G (DRY)
	CS-137	1	24	0.04930	V/V	1.9501	V/V	0.48010	PCI/G (DRY)
	CS-137	2	46	0.25640	V/V	34.1307	V/V	2.91660	PCI/G (DRY)
	CS-137	3	3	0.34639	V/V	2.2261	V/V	0.99846	PCI/G (DRY)
	CS-137	4	93	0.21382	V/V	9.4899	V/V	2.71657	PCI/G (DRY)
	CS-137	5	277	0.01608	V/V	10.3166	V/V	0.61676	PCI/G (DRY)
	CS-137	6	31	0.00536	V/V	6.8850	V/V	1.02414	PCI/G (DRY)
	CS-137	7	9	0.02893	J	0.4738	V/V	0.29615	PCI/G (DRY)
	CS-137	10	1	0.24126	V/V	0.2413	V/V	0.24126	PCI/G (DRY)
	CS-137	18	23	0.02753	V/V	0.5122	V/V	0.15070	PCI/G (DRY)

DATA LISTING FOR CR-ERP SEDIMENT GRAB SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
1	CRM 50.1	GRAB	12400B	CO-60	0.0434	0.0167	PCI/G (DRY)	J
1	CRM 50.1	GRAB	12400B	CS-137	0.1512	0.0114	PCI/G (DRY)	V/V
1	CRM 50.1	GRAB	12500B	CO-60	0.0242	0.0092	PCI/G (DRY)	J
1	CRM 50.1	GRAB	12500B	CS-137	0.0798	0.0117	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	10900B	CO-60	7.4079	0.0596	PCI/G (DRY)	J
1	CRM 50.5	GRAB	10900B	CS-137	1.4640	0.0292	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11000B	CO-60	9.0599	0.0564	PCI/G (DRY)	J
1	CRM 50.5	GRAB	11000B	CS-137	0.9334	0.0249	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11100B	CO-60	6.8871	0.0592	PCI/G (DRY)	J
1	CRM 50.5	GRAB	11100B	CS-137	1.0347	0.0254	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11200B	CO-60	2.3001	0.0146	PCI/G (DRY)	J
1	CRM 50.5	GRAB	11200B	CS-137	0.3763	0.0063	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11300B	CO-60	1.0990	0.0202	PCI/G (DRY)	J
1	CRM 50.5	GRAB	11300B	CS-137	0.2218	0.0094	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11400B	CO-60	6.8564	0.0367	PCI/G (DRY)	J
1	CRM 50.5	GRAB	11400B	CS-137	1.9501	0.0188	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11500B	CO-60	8.2378	0.0336	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11500B	CS-137	1.2485	0.0145	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11600B	CO-60	3.5694	0.0380	PCI/G (DRY)	J
1	CRM 50.5	GRAB	11600B	CS-137	0.4006	0.0147	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11700B	CO-60	0.8311	0.0212	PCI/G (DRY)	J
1	CRM 50.5	GRAB	11700B	CS-137	0.1940	0.0094	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11800B	CO-60	1.4336	0.0349	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11800B	CS-137	0.5020	0.0165	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	11900B	CO-60	1.0119	0.0221	PCI/G (DRY)	J
1	CRM 50.5	GRAB	11900B	CS-137	0.2470	0.0157	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	12000B	CO-60	0.2024	0.0112	PCI/G (DRY)	J
1	CRM 50.5	GRAB	12000B	CS-137	0.0493	0.0087	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	12100B	CO-60	0.7870	0.0295	PCI/G (DRY)	J
1	CRM 50.5	GRAB	12100B	CS-137	0.3352	0.0176	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	12200B	CO-60	0.1221	0.0099	PCI/G (DRY)	J
1	CRM 50.5	GRAB	12200B	CS-137	0.0554	0.0056	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	12300B	CO-60	0.2999	0.0187	PCI/G (DRY)	J
1	CRM 50.5	GRAB	12300B	CS-137	0.2022	0.0128	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	18800B	CO-60	0.0294	0.0061	PCI/G (DRY)	J
1	CRM 50.5	GRAB	18800B	CS-137	0.1727	0.0051	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	18900B	CO-60	0.0383	0.0252	PCI/G (DRY)	J
1	CRM 50.5	GRAB	18900B	CS-137	0.1455	0.0131	PCI/G (DRY)	V/V
1	CRM 50.5	GRAB	19000B	CO-60	4.5291	0.0653	PCI/G (DRY)	J
1	CRM 50.5	GRAB	19000B	CS-137	0.7173	0.0287	PCI/G (DRY)	V/V
1	CRM 43.9	GRAB	8300B	CO-60	0.2407	0.0194	PCI/G (DRY)	J
1	CRM 43.9	GRAB	8300B	CS-137	0.3666	0.0177	PCI/G (DRY)	V/V
1	CRM 43.9	GRAB	8800B	CO-60	0.0341	0.0144	PCI/G (DRY)	J
1	CRM 43.9	GRAB	8800B	CS-137	0.1431	0.0109	PCI/G (DRY)	V/V
1	CRM 33.1	GRAB	7000B	CO-60	0.0233	0.0068	PCI/G (DRY)	V/V
1	CRM 33.1	GRAB	7000B	CS-137	0.1325	0.0062	PCI/G (DRY)	V/V
1	CRM 23.9	GRAB	7800B	CO-60	0.0832	0.0213	PCI/G (DRY)	J
1	CRM 23.9	GRAB	7800B	CS-137	0.3991	0.0213	PCI/G (DRY)	V/V
2	CRM 19.0	GRAB	19100B	CO-60	0.0417	0.0139	PCI/G (DRY)	J

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DATA LISTING FOR CR-ERP SEDIMENT GRAB SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
2	CRM 19.0	GRAB	191008	CS-137	0.8469	0.0268	PCI/G (DRY)	V/V
2	CRM 19.0	GRAB	192008	CO-60	0.0382	0.0140	PCI/G (DRY)	J
2	CRM 19.0	GRAB	192008	CS-137	0.5782	0.0205	PCI/G (DRY)	V/V
2	CRM 19.0	GRAB	193008	CO-60	0.0276	0.0117	PCI/G (DRY)	J
2	CRM 19.0	GRAB	193008	CS-137	0.7779	0.0244	PCI/G (DRY)	V/V
2	CRM 19.0	GRAB	194008	CO-60	0.0532	0.0063	PCI/G (DRY)	J
2	CRM 19.0	GRAB	194008	CS-137	1.2639	0.0106	PCI/G (DRY)	V/V
2	CRM 19.0	GRAB	195008	CO-60	0.0921	0.0144	PCI/G (DRY)	J
2	CRM 19.0	GRAB	195008	CS-137	1.7491	0.0255	PCI/G (DRY)	V/V
2	CRM 19.0	GRAB	196008	CO-60	0.0184	0.0072	PCI/G (DRY)	J
2	CRM 19.0	GRAB	196008	CS-137	0.2564	0.0117	PCI/G (DRY)	V/V
2	CRM 19.0	GRAB	197008	CO-60	0.0792	0.0165	PCI/G (DRY)	J
2	CRM 19.0	GRAB	197008	CS-137	1.1795	0.0264	PCI/G (DRY)	V/V
2	CRM 19.0	GRAB	198008	CO-60	0.0521	0.0137	PCI/G (DRY)	J
2	CRM 19.0	GRAB	198008	CS-137	1.1131	0.0256	PCI/G (DRY)	V/V
2	CRM 20.0	GRAB	60008	CO-60	0.2666	0.0074	PCI/G (DRY)	V/V
2	CRM 20.0	GRAB	60008	CS-137	6.4237	0.0193	PCI/G (DRY)	J
2	CRM 16.1	GRAB	180008	CO-60	0.0796	0.0176	PCI/G (DRY)	J
2	CRM 16.1	GRAB	180008	CS-137	1.3738	0.0260	PCI/G (DRY)	V/V
2	CRM 16.1	GRAB	181008	CO-60	0.0968	0.0129	PCI/G (DRY)	J
2	CRM 16.1	GRAB	181008	CS-137	1.1823	0.0234	PCI/G (DRY)	V/V
2	CRM 16.1	GRAB	182008	CO-60	0.0919	0.0200	PCI/G (DRY)	J
2	CRM 16.1	GRAB	182008	CS-137	1.9305	0.0319	PCI/G (DRY)	V/V
2	CRM 16.1	GRAB	183008	CO-60	0.0950	0.0067	PCI/G (DRY)	J
2	CRM 16.1	GRAB	183008	CS-137	2.2299	0.0130	PCI/G (DRY)	V/V
2	CRM 16.1	GRAB	184008	CO-60	0.0281	0.0122	PCI/G (DRY)	J
2	CRM 16.1	GRAB	184008	CS-137	0.6070	0.0202	PCI/G (DRY)	V/V
2	CRM 16.1	GRAB	185008	CO-60	0.0810	0.0171	PCI/G (DRY)	J
2	CRM 16.1	GRAB	185008	CS-137	2.0215	0.0384	PCI/G (DRY)	V/V
2	CRM 16.1	GRAB	186008	CO-60	0.0778	0.0177	PCI/G (DRY)	J
2	CRM 16.1	GRAB	186008	CS-137	2.0997	0.0345	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	202008	CO-60	0.0498	0.0180	PCI/G (DRY)	J
2	CRM 17.0	GRAB	202008	CS-137	1.0141	0.0249	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	203008	CO-60	0.0423	0.0160	PCI/G (DRY)	J
2	CRM 17.0	GRAB	203008	CS-137	0.8057	0.0286	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	204008	CO-60	0.0297	0.0057	PCI/G (DRY)	J
2	CRM 17.0	GRAB	204008	CS-137	0.8517	0.0256	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	205008	CO-60	0.0428	0.0204	PCI/G (DRY)	J
2	CRM 17.0	GRAB	205008	CS-137	0.6751	0.0214	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	206008	CO-60	0.0797	0.0370	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	206008	CS-137	0.8375	0.0335	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	207008	CO-60	0.1180	0.0210	PCI/G (DRY)	J
2	CRM 17.0	GRAB	207008	CS-137	2.6078	0.0397	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	208008	CO-60	0.0979	0.0061	PCI/G (DRY)	J

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
2	CRM 17.0	GRAB	208008	CS-137	1.8732	0.0112	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	209008	CO-60	0.0749	0.0171	PCI/G (DRY)	J
2	CRM 17.0	GRAB	209008	CS-137	0.9791	0.0212	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	210008	CO-60	0.0877	0.0182	PCI/G (DRY)	J
2	CRM 17.0	GRAB	210008	CS-137	1.6148	0.0353	PCI/G (DRY)	V/V
2	CRM 17.0	GRAB	211008	CO-60	0.1036	0.0217	PCI/G (DRY)	J
2	CRM 17.0	GRAB	211008	CS-137	1.8267	0.0358	PCI/G (DRY)	V/V
2	CRM 18.5	GRAB	199008	CO-60	0.1583	0.0203	PCI/G (DRY)	J
2	CRM 18.5	GRAB	199008	CS-137	3.4908	0.0432	PCI/G (DRY)	V/V
2	CRM 18.5	GRAB	200008	CO-60	0.2540	0.0247	PCI/G (DRY)	V/V
2	CRM 18.5	GRAB	200008	CS-137	34.1307	0.1496	PCI/G (DRY)	V/V
2	CRM 18.5	GRAB	201008	CO-60	0.1610	0.0129	PCI/G (DRY)	J
2	CRM 18.5	GRAB	201008	CS-137	1.8537	0.0258	PCI/G (DRY)	V/V
2	CRM 14.0	GRAB	171008	CO-60	0.0449	0.0042	PCI/G (DRY)	J
2	CRM 14.0	GRAB	171008	CS-137	1.1203	0.0075	PCI/G (DRY)	V/V
2	CRM 14.0	GRAB	172008	CO-60	0.0775	0.0180	PCI/G (DRY)	J
2	CRM 14.0	GRAB	172008	CS-137	1.5678	0.0312	PCI/G (DRY)	V/V
2	CRM 14.0	GRAB	173008	CO-60	0.1158	0.0041	PCI/G (DRY)	J
2	CRM 14.0	GRAB	173008	CS-137	1.4044	0.0079	PCI/G (DRY)	V/V
2	CRM 14.3	GRAB	489008	CO-60	0.2090	0.0167	PCI/G (DRY)	J
2	CRM 14.3	GRAB	489008	CS-137	4.6095	0.0441	PCI/G (DRY)	V/V
2	CRM 14.3	GRAB	490008	CO-60	0.1278	0.0165	PCI/G (DRY)	J
2	CRM 14.3	GRAB	490008	CS-137	3.1091	0.0373	PCI/G (DRY)	V/V
2	CRM 14.3	GRAB	491008	CO-60	0.2786	0.0170	PCI/G (DRY)	J
2	CRM 14.3	GRAB	491008	CS-137	6.3353	0.0493	PCI/G (DRY)	V/V
2	CRM 14.3	GRAB	492008	CO-60	0.2794	0.0173	PCI/G (DRY)	J
2	CRM 14.3	GRAB	492008	CS-137	5.9653	0.0486	PCI/G (DRY)	V/V
2	CRM 14.5	GRAB	174008	CO-60	0.1210	0.0154	PCI/G (DRY)	J
2	CRM 14.5	GRAB	174008	CS-137	2.5755	0.0329	PCI/G (DRY)	V/V
2	CRM 14.5	GRAB	175008	CO-60	0.2111	0.0210	PCI/G (DRY)	J
2	CRM 14.5	GRAB	175008	CS-137	3.3658	0.0404	PCI/G (DRY)	V/V
2	CRM 14.5	GRAB	176008	CO-60	0.1223	0.0161	PCI/G (DRY)	J
2	CRM 14.5	GRAB	176008	CS-137	1.5524	0.0264	PCI/G (DRY)	V/V
2	CRM 14.5	GRAB	177008	CO-60	0.0766	0.0131	PCI/G (DRY)	V/V
2	CRM 14.5	GRAB	177008	CS-137	1.3863	0.0287	PCI/G (DRY)	J
2	CRM 14.5	GRAB	178008	CO-60	0.0356	0.0356	PCI/G (DRY)	V/V
2	CRM 14.5	GRAB	178008	CS-137	1.5420	0.0307	PCI/G (DRY)	V/V
2	CRM 14.5	GRAB	179008	CO-60	0.0675	0.0163	PCI/G (DRY)	J
2	CRM 14.5	GRAB	179008	CS-137	1.5619	0.0349	PCI/G (DRY)	V/V
2	CRM 14.5	GRAB	34008	CO-60	0.3008	0.0106	PCI/G (DRY)	J
2	CRM 14.5	GRAB	34008	CS-137	11.1299	0.0467	PCI/G (DRY)	V/V
2	CRM 12.9	GRAB	620008	CO-60	0.2336	0.0132	PCI/G (DRY)	V/V
2	CRM 12.9	GRAB	620008	CS-137	4.7346	0.0525	PCI/G (DRY)	V/V
2	CRM 13.0	GRAB	622008	CO-60	0.1508	0.0115	PCI/G (DRY)	V/V

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
2	CRM 13.0	GRAB	622008	CS-137	2.4525	0.0346	PCI/G (DRY)	V/V
2	CRM 13.1	GRAB	621008	CO-60	0.0901	0.0108	PCI/G (DRY)	V/V
2	CRM 13.1	GRAB	621008	CS-137	1.5565	0.0345	PCI/G (DRY)	V/V
3	PCK 7.4	GRAB	44008	CO-60	0.0127	0.0032	PCI/G (DRY)	V/V
3	PCK 7.4	GRAB	44008	CS-137	0.3464	0.0022	PCI/G (DRY)	V/V
3	PCK 0.0	GRAB	619008	CO-60	0.0622	0.0108	PCI/G (DRY)	V/V
3	PCK 0.0	GRAB	619008	CS-137	0.4229	0.0265	PCI/G (DRY)	V/V
3	PCK 1.6	GRAB	38008	CO-60	0.1352	0.0049	PCI/G (DRY)	V/V
3	PCK 1.6	GRAB	38008	CS-137	2.2261	0.0026	PCI/G (DRY)	V/V
4	CRM 10.9	GRAB	168008	CO-60	0.1792	0.0114	PCI/G (DRY)	J
4	CRM 10.9	GRAB	168008	CS-137	3.0255	0.0292	PCI/G (DRY)	V/V
4	CRM 10.9	GRAB	169008	CO-60	0.1565	0.0135	PCI/G (DRY)	J
4	CRM 10.9	GRAB	169008	CS-137	2.3552	0.0320	PCI/G (DRY)	V/V
4	CRM 10.9	GRAB	170008	CO-60	0.1879	0.0121	PCI/G (DRY)	J
4	CRM 10.9	GRAB	170008	CS-137	3.6179	0.0307	PCI/G (DRY)	V/V
4	CRM 9.25	GRAB	139008	CO-60	0.0751	0.0112	PCI/G (DRY)	J
4	CRM 9.25	GRAB	140008	CO-60	0.3148	0.0152	PCI/G (DRY)	J
4	CRM 9.25	GRAB	140008	CS-137	7.6344	0.0460	PCI/G (DRY)	V/V
4	CRM 9.25	GRAB	141008	CO-60	0.0549	0.0099	PCI/G (DRY)	J
4	CRM 9.25	GRAB	141008	CS-137	1.0291	0.0204	PCI/G (DRY)	V/V
4	CRM 9.25	GRAB	142008	CO-60	0.1458	0.0187	PCI/G (DRY)	J
4	CRM 9.25	GRAB	142008	CS-137	2.3794	0.0415	PCI/G (DRY)	V/V
4	CRM 9.25	GRAB	143008	CO-60	0.0265	0.0095	PCI/G (DRY)	V/V
4	CRM 9.25	GRAB	143008	CS-137	0.7090	0.0204	PCI/G (DRY)	V/V
4	CRM 9.25	GRAB	144008	CO-60	0.0365	0.0127	PCI/G (DRY)	J
4	CRM 9.25	GRAB	144008	CS-137	0.8625	0.0240	PCI/G (DRY)	V/V
4	CRM 9.25	GRAB	145008	CO-60	0.1069	0.0123	PCI/G (DRY)	J
4	CRM 9.25	GRAB	145008	CS-137	1.2489	0.0245	PCI/G (DRY)	V/V
4	CRM 9.5	GRAB	64008	CO-60	0.1662	0.0119	PCI/G (DRY)	V/V
4	CRM 9.5	GRAB	64008	CS-137	2.3207	0.0271	PCI/G (DRY)	J
4	CRM 9.6	GRAB	618008	CO-60	0.1223	0.0070	PCI/G (DRY)	V/V
4	CRM 9.6	GRAB	618008	CS-137	2.1773	0.0376	PCI/G (DRY)	V/V
4	CRM 9.8	GRAB	164008	CO-60	0.0505	0.0118	PCI/G (DRY)	J
4	CRM 9.8	GRAB	164008	CS-137	0.6088	0.0174	PCI/G (DRY)	V/V
4	CRM 9.8	GRAB	167008	CO-60	0.1267	0.0216	PCI/G (DRY)	J
4	CRM 9.8	GRAB	167008	CS-137	2.9162	0.0444	PCI/G (DRY)	V/V
4	CRM 4.9	GRAB	159008	CO-60	0.3891	0.0081	PCI/G (DRY)	J
4	CRM 4.9	GRAB	159008	CS-137	8.1891	0.0231	PCI/G (DRY)	V/V
4	CRM 4.9	GRAB	160008	CO-60	0.2117	0.0161	PCI/G (DRY)	V/V
4	CRM 4.9	GRAB	160008	CS-137	3.0719	0.0390	PCI/G (DRY)	V/V
4	CRM 6.5	GRAB	155008	CO-60	0.1439	0.0096	PCI/G (DRY)	J
4	CRM 6.5	GRAB	155008	CS-137	0.2138	0.0229	PCI/G (DRY)	V/V
4	CRM 6.5	GRAB	156008	CO-60	0.3419	0.0195	PCI/G (DRY)	J
4	CRM 6.5	GRAB	156008	CS-137	7.6134	0.0521	PCI/G (DRY)	V/V

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
4	CRM 6.5	GRAB	15700B	CO-60	0.0565	0.0083	PCI/G (DRY)	J
4	CRM 6.5	GRAB	15700B	CS-137	0.9252	0.0192	PCI/G (DRY)	V/V
4	CRM 6.5	GRAB	15800B	CO-60	0.1977	0.0047	PCI/G (DRY)	J
4	CRM 6.9	GRAB	15400B	CO-60	0.3108	0.0210	PCI/G (DRY)	J
4	CRM 6.9	GRAB	15400B	CS-137	7.9454	0.0594	PCI/G (DRY)	V/V
4	CRM 7.25	GRAB	15300B	CO-60	0.1793	0.0183	PCI/G (DRY)	J
4	CRM 7.25	GRAB	15300B	CS-137	4.5849	0.0454	PCI/G (DRY)	V/V
4	CRM 7.9	GRAB	14900B	CO-60	0.0845	0.0081	PCI/G (DRY)	J
4	CRM 7.9	GRAB	14900B	CS-137	1.7437	0.0196	PCI/G (DRY)	V/V
4	CRM 7.9	GRAB	15000B	CO-60	0.0799	0.0124	PCI/G (DRY)	J
4	CRM 7.9	GRAB	15000B	CS-137	2.1631	0.0308	PCI/G (DRY)	V/V
4	CRM 7.9	GRAB	15100B	CO-60	0.0586	0.0039	PCI/G (DRY)	J
4	CRM 7.9	GRAB	15100B	CS-137	1.5506	0.0086	PCI/G (DRY)	V/V
4	CRM 8.5	GRAB	14800B	CO-60	0.0989	0.0032	PCI/G (DRY)	J
4	CRM 8.5	GRAB	14800B	CS-137	2.0158	0.0075	PCI/G (DRY)	V/V
4	CRM 8.75	GRAB	14700B	CO-60	0.0993	0.0115	PCI/G (DRY)	J
4	CRM 8.75	GRAB	14700B	CS-137	1.8325	0.0269	PCI/G (DRY)	V/V
4	CRM 8.8	GRAB	14600B	CO-60	0.0988	0.0147	PCI/G (DRY)	J
4	CRM 8.8	GRAB	14600B	CS-137	1.4144	0.0241	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	22800B	CO-60	0.0723	0.0190	PCI/G (DRY)	J
4	CRM 2.5	GRAB	22800B	CS-137	1.0386	0.0262	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	23000B	CO-60	0.0778	0.0149	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	23000B	CS-137	0.9236	0.0262	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	23200B	CO-60	0.0689	0.0144	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	23200B	CS-137	0.7710	0.0250	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	23300B	CO-60	0.0235	0.0157	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	23300B	CS-137	0.4315	0.0215	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24100B	CO-60	0.1501	0.0204	PCI/G (DRY)	J
4	CRM 2.5	GRAB	24100B	CS-137	2.7037	0.0407	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24200B	CO-60	0.0995	0.0055	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24200B	CS-137	1.6078	0.0104	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24300B	CO-60	0.0236	-	PCI/G (DRY)	J
4	CRM 2.5	GRAB	24300B	CS-137	0.3443	0.0709	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24400B	CO-60	0.2399	0.0209	PCI/G (DRY)	J
4	CRM 2.5	GRAB	24400B	CS-137	5.1128	0.0550	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24500B	CO-60	0.0570	0.0094	PCI/G (DRY)	J
4	CRM 2.5	GRAB	24500B	CS-137	1.0580	0.0224	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24600B	CO-60	0.0971	0.0152	PCI/G (DRY)	J
4	CRM 2.5	GRAB	24600B	CS-137	1.6768	0.0329	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24700B	CO-60	0.0762	0.0130	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24700B	CS-137	0.7128	0.0220	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24800B	CO-60	0.1080	0.0156	PCI/G (DRY)	J
4	CRM 2.5	GRAB	24800B	CS-137	0.6779	0.0234	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	24900B	CO-60	0.0700	0.0121	PCI/G (DRY)	J

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
4	CRM 2.5	GRAB	249008	CS-137	0.4922	0.0162	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	250008	CO-60	0.0943	0.0212	PCI/G (DRY)	V/V
4	CRM 2.5	GRAB	250008	CS-137	1.0454	0.0318	PCI/G (DRY)	V/V
4	CRM 2.6	GRAB	231008	CO-60	0.0939	0.0310	PCI/G (DRY)	V/V
4	CRM 2.6	GRAB	231008	CS-137	1.8694	0.0419	PCI/G (DRY)	V/V
4	CRM 2.7	GRAB	229008	CO-60	0.2360	0.0291	PCI/G (DRY)	J
4	CRM 2.7	GRAB	229008	CS-137	5.5295	0.0720	PCI/G (DRY)	V/V
4	CRM 3.0	GRAB	227008	CO-60	0.0611	0.0118	PCI/G (DRY)	J
4	CRM 3.0	GRAB	227008	CS-137	1.3977	0.0250	PCI/G (DRY)	V/V
4	CRM 3.2	GRAB	225008	CO-60	0.0916	0.0218	PCI/G (DRY)	V/V
4	CRM 3.2	GRAB	225008	CS-137	1.4027	0.0291	PCI/G (DRY)	V/V
4	CRM 3.4	GRAB	226008	CO-60	0.0986	0.0099	PCI/G (DRY)	J
4	CRM 3.4	GRAB	226008	CS-137	0.8373	0.0192	PCI/G (DRY)	V/V
4	CRM 3.7	GRAB	216008	CO-60	0.0876	0.0149	PCI/G (DRY)	J
4	CRM 3.7	GRAB	216008	CS-137	1.2758	0.0281	PCI/G (DRY)	V/V
4	CRM 3.7	GRAB	217008	CO-60	0.0705	0.0092	PCI/G (DRY)	J
4	CRM 3.7	GRAB	217008	CS-137	0.4205	0.0129	PCI/G (DRY)	V/V
4	CRM 3.7	GRAB	218008	CO-60	0.0489	0.0111	PCI/G (DRY)	J
4	CRM 3.7	GRAB	218008	CS-137	0.6203	0.0169	PCI/G (DRY)	V/V
4	CRM 3.7	GRAB	219008	CO-60	0.0924	0.0135	PCI/G (DRY)	J
4	CRM 3.7	GRAB	219008	CS-137	1.3462	0.0227	PCI/G (DRY)	V/V
4	CRM 3.7	GRAB	220008	CO-60	0.0866	0.0140	PCI/G (DRY)	J
4	CRM 3.7	GRAB	220008	CS-137	1.0450	0.0216	PCI/G (DRY)	V/V
4	CRM 3.7	GRAB	221008	CO-60	0.1132	0.0234	PCI/G (DRY)	J
4	CRM 3.7	GRAB	221008	CS-137	1.5713	0.0312	PCI/G (DRY)	V/V
4	CRM 3.7	GRAB	222008	CO-60	0.4789	0.0387	PCI/G (DRY)	J
4	CRM 3.7	GRAB	222008	CS-137	9.4899	0.0877	PCI/G (DRY)	V/V
4	CRM 3.9	GRAB	163008	CO-60	0.4338	0.0284	PCI/G (DRY)	J
4	CRM 3.9	GRAB	163008	CS-137	8.5343	0.0780	PCI/G (DRY)	V/V
4	CRM 3.9	GRAB	164008	CO-60	0.5173	0.0249	PCI/G (DRY)	J
4	CRM 3.9	GRAB	164008	CS-137	8.9372	0.0747	PCI/G (DRY)	V/V
4	CRM 3.9	GRAB	212008	CO-60	0.1906	0.0253	PCI/G (DRY)	J
4	CRM 3.9	GRAB	212008	CS-137	2.5767	0.0472	PCI/G (DRY)	V/V
4	CRM 3.9	GRAB	213008	CO-60	0.1859	0.0290	PCI/G (DRY)	J
4	CRM 3.9	GRAB	213008	CS-137	2.9564	0.0600	PCI/G (DRY)	V/V
4	CRM 3.9	GRAB	214008	CO-60	0.4322	0.0317	PCI/G (DRY)	J
4	CRM 3.9	GRAB	214008	CS-137	8.1173	0.0763	PCI/G (DRY)	V/V
4	CRM 3.9	GRAB	215008	CO-60	0.0237	0.0077	PCI/G (DRY)	J
4	CRM 3.9	GRAB	215008	CS-137	0.2324	0.0130	PCI/G (DRY)	V/V
4	CRM 3.9	GRAB	223008	CO-60	0.2144	0.0240	PCI/G (DRY)	V/V
4	CRM 3.9	GRAB	223008	CS-137	1.8172	0.0331	PCI/G (DRY)	V/V
4	CRM 3.9	GRAB	224008	CO-60	0.0711	0.0184	PCI/G (DRY)	J
4	CRM 3.9	GRAB	224008	CS-137	1.2730	0.0312	PCI/G (DRY)	V/V
4	CRM 0.1	GRAB	260008	CO-60	0.0524	0.0114	PCI/G (DRY)	J

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	KAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
4	CRM 0.1	GRAB	260008	CS-137	0.6936	0.0205	PCI/G (DRY)	V/V
4	CRM 0.1	GRAB	273008	CO-60	0.1238	0.0174	PCI/G (DRY)	J
4	CRM 0.1	GRAB	273008	CS-137	2.4032	0.0366	PCI/G (DRY)	V/V
4	CRM 0.2	GRAB	271008	CO-60	0.0910	0.0149	PCI/G (DRY)	J
4	CRM 0.2	GRAB	271008	CS-137	1.7929	0.0323	PCI/G (DRY)	V/V
4	CRM 0.4	GRAB	259008	CO-60	0.0474	0.0120	PCI/G (DRY)	J
4	CRM 0.4	GRAB	259008	CS-137	0.3916	0.0156	PCI/G (DRY)	V/V
4	CRM 0.4	GRAB	270008	CO-60	0.1938	0.0232	PCI/G (DRY)	J
4	CRM 0.4	GRAB	270008	CS-137	2.7263	0.0417	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	266008	CO-60	0.1882	0.0092	PCI/G (DRY)	J
4	CRM 0.5	GRAB	266008	CS-137	3.5483	0.0165	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	267008	CO-60	0.1786	0.0063	PCI/G (DRY)	J
4	CRM 0.5	GRAB	267008	CS-137	4.5115	0.0158	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	268008	CO-60	0.1683	0.0187	PCI/G (DRY)	J
4	CRM 0.5	GRAB	268008	CS-137	3.9595	0.0423	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	269008	CO-60	0.1087	0.0132	PCI/G (DRY)	J
4	CRM 0.5	GRAB	269008	CS-137	1.8450	0.0279	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	272008	CO-60	0.2881	0.0291	PCI/G (DRY)	J
4	CRM 0.5	GRAB	272008	CS-137	5.4995	0.0661	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	274008	CO-60	0.2674	0.0253	PCI/G (DRY)	J
4	CRM 0.5	GRAB	274008	CS-137	5.9013	0.0639	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	597008	CO-60	0.0537	0.0077	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	597008	CS-137	1.3209	0.0050	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	598008	CO-60	0.0520	0.0063	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	598008	CS-137	0.8795	0.0209	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	599008	CO-60	0.0287	0.0042	PCI/G (DRY)	V/V
4	CRM 0.5	GRAB	599008	CS-137	0.3964	0.0155	PCI/G (DRY)	V/V
4	CRM 0.6	GRAB	264008	CO-60	0.1130	0.0154	PCI/G (DRY)	J
4	CRM 0.6	GRAB	264008	CS-137	1.8946	0.0286	PCI/G (DRY)	V/V
4	CRM 0.6	GRAB	265008	CO-60	0.1472	0.0196	PCI/G (DRY)	J
4	CRM 0.6	GRAB	265008	CS-137	2.7956	0.0391	PCI/G (DRY)	V/V
4	CRM 0.6	GRAB	275008	CO-60	0.3388	0.0391	PCI/G (DRY)	J
4	CRM 0.6	GRAB	275008	CS-137	8.4528	0.0863	PCI/G (DRY)	V/V
4	CRM 0.6	GRAB	276008	CO-60	0.3691	0.0356	PCI/G (DRY)	J
4	CRM 0.6	GRAB	276008	CS-137	8.6099	0.0864	PCI/G (DRY)	V/V
4	CRM 0.6	GRAB	277008	CO-60	0.3095	0.0110	PCI/G (DRY)	J
4	CRM 0.6	GRAB	277008	CS-137	7.4044	0.0264	PCI/G (DRY)	V/V
4	CRM 0.6	GRAB	278008	CO-60	0.2501	0.0800	PCI/G (DRY)	J
4	CRM 0.6	GRAB	278008	CS-137	6.3248	0.0028	PCI/G (DRY)	V/V
4	CRM 0.7	GRAB	257008	CO-60	0.0577	0.0036	PCI/G (DRY)	J
4	CRM 0.7	GRAB	257008	CS-137	0.3048	0.0036	PCI/G (DRY)	V/V
4	CRM 0.7	GRAB	258008	CO-60	0.2022	0.0087	PCI/G (DRY)	J
4	CRM 0.7	GRAB	258008	CS-137	4.7409	0.0194	PCI/G (DRY)	V/V
4	CRM 0.9	GRAB	256008	CO-60	0.0237	0.0136	PCI/G (DRY)	J

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
4	CRM 0.9	GRAB	256008	CS-137	0.3476	0.0183	PCI/G (DRY)	V/V
4	CRM 0.9	GRAB	262008	CO-60	0.0292	0.0029	PCI/G (DRY)	J
4	CRM 0.9	GRAB	262008	CS-137	0.6231	0.0063	PCI/G (DRY)	V/V
4	CRM 1.0	GRAB	23008	CO-60	0.3929	0.0240	PCI/G (DRY)	J
4	CRM 1.0	GRAB	23008	CS-137	7.0672	0.0551	PCI/G (DRY)	V/V
4	CRM 1.0	GRAB	261008	CO-60	0.1737	0.0306	PCI/G (DRY)	J
4	CRM 1.0	GRAB	261008	CS-137	3.1426	0.0524	PCI/G (DRY)	V/V
4	CRM 1.5	GRAB	234008	CO-60	0.0800	0.0134	PCI/G (DRY)	J
4	CRM 1.5	GRAB	234008	CS-137	0.4523	0.0168	PCI/G (DRY)	V/V
4	CRM 1.5	GRAB	235008	CO-60	0.0811	0.0176	PCI/G (DRY)	V/V
4	CRM 1.5	GRAB	235008	CS-137	1.4196	0.0326	PCI/G (DRY)	V/V
4	CRM 1.5	GRAB	236008	CO-60	0.0763	0.0173	PCI/G (DRY)	J
4	CRM 1.5	GRAB	236008	CS-137	1.4984	0.0315	PCI/G (DRY)	V/V
4	CRM 1.5	GRAB	237008	CO-60	0.0842	0.0159	PCI/G (DRY)	J
4	CRM 1.5	GRAB	237008	CS-137	1.5159	0.0265	PCI/G (DRY)	V/V
4	CRM 1.5	GRAB	238008	CO-60	0.1559	0.0246	PCI/G (DRY)	J
4	CRM 1.5	GRAB	238008	CS-137	3.6041	0.0103	PCI/G (DRY)	V/V
4	CRM 1.5	GRAB	239008	CO-60	0.0535	0.0089	PCI/G (DRY)	J
4	CRM 1.5	GRAB	239008	CS-137	0.4857	0.0178	PCI/G (DRY)	V/V
4	CRM 1.5	GRAB	240008	CO-60	0.1131	0.0203	PCI/G (DRY)	V/V
4	CRM 1.5	GRAB	240008	CS-137	1.9917	0.0115	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	432008	CO-60	0.0371	0.0142	PCI/G (DRY)	J
5	TRM 558.0	GRAB	432008	CS-137	0.0422	0.0284	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	433008	CO-60	0.2283	0.0253	PCI/G (DRY)	J
5	TRM 558.0	GRAB	433008	CS-137	0.0580	0.0202	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	434008	CO-60	0.8069	0.0267	PCI/G (DRY)	J
5	TRM 558.0	GRAB	434008	CS-137	0.0350	0.0224	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	435008	CO-60	0.6397	0.0263	PCI/G (DRY)	J
5	TRM 558.0	GRAB	435008	CS-137	0.0289	0.0148	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	436008	CO-60	0.2963	0.0263	PCI/G (DRY)	J
5	TRM 558.0	GRAB	436008	CS-137	0.0328	0.0171	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	437008	CO-60	0.1520	0.0171	PCI/G (DRY)	J
5	TRM 558.0	GRAB	437008	CS-137	0.0418	0.0268	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	438008	CO-60	0.6569	0.0268	PCI/G (DRY)	J
5	TRM 558.0	GRAB	440008	CO-60	0.0286	0.0257	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	440008	CS-137	0.5750	0.0257	PCI/G (DRY)	J
5	TRM 558.0	GRAB	441008	CO-60	0.0206	0.0056	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	441008	CS-137	0.5654	0.0152	PCI/G (DRY)	J
5	TRM 558.0	GRAB	442008	CO-60	0.0222	0.0152	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	442008	CS-137	0.0604	0.0152	PCI/G (DRY)	J
5	TRM 558.0	GRAB	443008	CO-60	0.0470	0.0403	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	443008	CS-137	0.2445	0.0403	PCI/G (DRY)	J
5	TRM 558.0	GRAB	444008	CO-60	0.0518	0.0403	PCI/G (DRY)	J

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
5	TRM 558.0	GRAB	444008	CS-137	0.3442	0.0318	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	445008	CO-60	0.0336	0.0071	PCI/G (DRY)	J
5	TRM 558.0	GRAB	445008	CS-137	0.0603	0.0087	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	446008	CO-60	0.0188	-	PCI/G (DRY)	J
5	TRM 558.0	GRAB	446008	CS-137	0.5785	0.0139	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	447008	CO-60	0.0374	-	PCI/G (DRY)	J
5	TRM 558.0	GRAB	447008	CS-137	0.1856	0.0180	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	448008	CO-60	0.0280	-	PCI/G (DRY)	J
5	TRM 558.0	GRAB	448008	CS-137	0.1377	0.0131	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	449008	CO-60	0.0361	-	PCI/G (DRY)	J
5	TRM 558.0	GRAB	449008	CS-137	0.2452	0.0185	PCI/G (DRY)	V/V
5	TRM 558.0	GRAB	450008	CO-60	0.0369	-	PCI/G (DRY)	J
5	TRM 558.0	GRAB	450008	CS-137	0.4753	0.0258	PCI/G (DRY)	V/V
5	TRM 558.2	GRAB	633008	CO-60	0.1402	0.0199	PCI/G (DRY)	V/V
5	TRM 558.2	GRAB	633008	CS-137	3.1492	0.0606	PCI/G (DRY)	V/V
5	TRM 558.5	GRAB	629008	CO-60	0.0215	-	PCI/G (DRY)	J
5	TRM 558.5	GRAB	629008	CS-137	0.0911	0.0101	PCI/G (DRY)	V/V
5	TRM 558.5	GRAB	630008	CO-60	0.0174	-	PCI/G (DRY)	J
5	TRM 558.5	GRAB	630008	CS-137	0.1558	0.0131	PCI/G (DRY)	V/V
5	TRM 558.5	GRAB	631008	CO-60	0.0970	0.0156	PCI/G (DRY)	V/V
5	TRM 558.5	GRAB	631008	CS-137	2.3677	0.0560	PCI/G (DRY)	V/V
5	TRM 559.0	GRAB	626008	CO-60	0.0231	0.0056	PCI/G (DRY)	V/V
5	TRM 559.0	GRAB	626008	CS-137	0.2241	0.0140	PCI/G (DRY)	V/V
5	TRM 559.0	GRAB	627008	CO-60	0.0159	0.0059	PCI/G (DRY)	V/V
5	TRM 559.0	GRAB	627008	CS-137	0.1251	0.0068	PCI/G (DRY)	V/V
5	TRM 559.0	GRAB	628008	CO-60	0.0134	-	PCI/G (DRY)	J
5	TRM 559.0	GRAB	628008	CS-137	0.1359	0.0055	PCI/G (DRY)	V/V
5	TRM 559.1	GRAB	623008	CO-60	0.0180	-	PCI/G (DRY)	J
5	TRM 559.1	GRAB	623008	CS-137	0.1060	0.0120	PCI/G (DRY)	V/V
5	TRM 559.1	GRAB	624008	CO-60	0.0144	0.0035	PCI/G (DRY)	V/V
5	TRM 559.1	GRAB	624008	CS-137	0.1161	0.0093	PCI/G (DRY)	V/V
5	TRM 559.1	GRAB	625008	CO-60	0.0192	-	PCI/G (DRY)	J
5	TRM 559.1	GRAB	625008	CS-137	0.1731	0.0124	PCI/G (DRY)	V/V
5	TRM 559.5	GRAB	614008	CO-60	0.0105	0.0031	PCI/G (DRY)	V/V
5	TRM 559.5	GRAB	614008	CS-137	0.0691	0.0049	PCI/G (DRY)	V/V
5	TRM 559.5	GRAB	615008	CO-60	0.0233	0.0047	PCI/G (DRY)	V/V
5	TRM 559.5	GRAB	615008	CS-137	0.1176	0.0084	PCI/G (DRY)	V/V
5	TRM 559.5	GRAB	616008	CO-60	0.0198	0.0035	PCI/G (DRY)	V/V
5	TRM 559.5	GRAB	616008	CS-137	0.1210	0.0088	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	563008	CO-60	0.0315	-	PCI/G (DRY)	J
5	TRM 559.8	GRAB	563008	CS-137	0.1310	0.0162	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	564008	CO-60	0.0715	-	PCI/G (DRY)	J
5	TRM 559.8	GRAB	564008	CS-137	0.4087	0.0526	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	565008	CO-60	0.0457	0.0083	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	565008	CS-137	0.3960	0.0207	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	566008	CO-60	0.0190	-	PCI/G (DRY)	J
5	TRM 559.8	GRAB	566008	CS-137	0.3400	0.0145	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	567008	CO-60	0.0287	-	PCI/G (DRY)	J
5	TRM 559.8	GRAB	567008	CS-137	0.0379	-	PCI/G (DRY)	J

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5	TRM 559.8	GRAB	568008	CO-60	0.0213	0.0090	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	568008	CS-137	0.5009	0.0050	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	569008	CO-60	0.0500	-	PCI/G (DRY)	J
5	TRM 559.8	GRAB	569008	CS-137	0.2116	0.0197	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	570008	CO-60	0.0261	0.0102	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	570008	CS-137	0.1494	0.0232	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	571008	CO-60	0.1583	0.0172	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	571008	CS-137	3.0209	0.0189	PCI/G (DRY)	V/V
5	TRM 559.8	GRAB	572008	CO-60	0.2713	-	PCI/G (DRY)	J
5	TRM 559.8	GRAB	572008	CS-137	2.7475	0.2074	PCI/G (DRY)	V/V
5	TRM 560.1	GRAB	572008	CO-60	0.0432	-	PCI/G (DRY)	J
5	TRM 560.1	GRAB	562008	CS-137	0.3758	0.0326	PCI/G (DRY)	V/V
5	TRM 560.5	GRAB	613008	CO-60	0.0166	0.0038	PCI/G (DRY)	V/V
5	TRM 560.5	GRAB	613008	CS-137	0.1691	0.0112	PCI/G (DRY)	V/V
5	TRM 560.8	GRAB	612008	CO-60	0.0281	0.0036	PCI/G (DRY)	V/V
5	TRM 560.8	GRAB	612008	CS-137	0.1583	0.0091	PCI/G (DRY)	V/V
5	TRM 560.8	GRAB	617008	CO-60	0.1076	0.0130	PCI/G (DRY)	V/V
5	TRM 560.8	GRAB	617008	CS-137	3.0344	0.0533	PCI/G (DRY)	V/V
5	TRM 561.2	GRAB	560008	CO-60	0.0517	0.0092	PCI/G (DRY)	V/V
5	TRM 561.2	GRAB	560008	CS-137	0.8339	0.0196	PCI/G (DRY)	V/V
5	TRM 561.5	GRAB	604008	CO-60	0.0165	-	PCI/G (DRY)	J
5	TRM 561.5	GRAB	604008	CS-137	0.1373	0.0141	PCI/G (DRY)	V/V
5	TRM 561.5	GRAB	605008	CO-60	0.0184	-	PCI/G (DRY)	J
5	TRM 561.5	GRAB	605008	CS-137	0.1543	0.0115	PCI/G (DRY)	V/V
5	TRM 561.5	GRAB	607008	CO-60	0.0113	0.0042	PCI/G (DRY)	V/V
5	TRM 561.5	GRAB	607008	CS-137	0.1660	0.0143	PCI/G (DRY)	V/V
5	TRM 561.5	GRAB	608008	CO-60	0.0177	-	PCI/G (DRY)	J
5	TRM 561.5	GRAB	608008	CS-137	0.1626	0.0130	PCI/G (DRY)	V/V
5	TRM 561.5	GRAB	609008	CO-60	0.0169	-	PCI/G (DRY)	J
5	TRM 561.5	GRAB	609008	CS-137	0.2024	0.0133	PCI/G (DRY)	V/V
5	TRM 561.5	GRAB	610008	CO-60	0.1044	0.0149	PCI/G (DRY)	V/V
5	TRM 561.5	GRAB	610008	CS-137	2.8658	0.0557	PCI/G (DRY)	V/V
5	TRM 561.5	GRAB	611008	CO-60	0.0154	-	PCI/G (DRY)	J
5	TRM 561.5	GRAB	611008	CS-137	0.1195	0.0103	PCI/G (DRY)	V/V
5	TRM 562.0	GRAB	557008	CO-60	0.0236	0.0051	PCI/G (DRY)	V/V
5	TRM 562.0	GRAB	557008	CS-137	0.3310	0.0144	PCI/G (DRY)	V/V
5	TRM 562.0	GRAB	558008	CO-60	0.0550	0.0095	PCI/G (DRY)	V/V
5	TRM 562.0	GRAB	558008	CS-137	1.0902	0.0290	PCI/G (DRY)	V/V
5	TRM 562.0	GRAB	559008	CO-60	0.1257	-	PCI/G (DRY)	J
5	TRM 562.0	GRAB	559008	CS-137	1.1371	1.0783	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	502008	CO-60	0.0344	0.0244	PCI/G (DRY)	J
5	TRM 562.3	GRAB	502008	CS-137	2.2095	0.0525	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	503008	CO-60	0.1026	0.0252	PCI/G (DRY)	J
5	TRM 562.3	GRAB	503008	CS-137	2.1003	0.0540	PCI/G (DRY)	V/V

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5	TRM 562.3	GRAB	504008	CO-60	0.0153	-	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	504008	CS-137	0.0855	0.0087	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	505008	CO-60	0.0154	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	505008	CS-137	0.1076	0.0115	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	506008	CO-60	0.0224	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	506008	CS-137	0.1467	0.0145	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	507008	CO-60	0.0143	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	507008	CS-137	0.0422	0.0104	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	508008	CO-60	0.0211	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	508008	CS-137	0.1706	0.0136	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	509008	CO-60	0.0252	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	509008	CS-137	0.1237	0.0159	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	510008	CO-60	0.0310	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	510008	CS-137	0.3237	0.2073	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	511008	CO-60	0.0291	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	511008	CS-137	0.2558	0.0206	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	512008	CO-60	0.0254	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	512008	CS-137	0.1331	0.0157	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	513008	CO-60	0.0197	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	513008	CS-137	0.0898	0.0131	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	514008	CO-60	0.0155	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	514008	CS-137	0.0585	0.0083	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	515008	CO-60	0.0224	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	515008	CS-137	0.0909	0.0127	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	516008	CO-60	0.0179	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	516008	CS-137	0.1045	0.0125	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	517008	CO-60	0.0205	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	517008	CS-137	0.0786	0.0149	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	518008	CO-60	0.0172	-	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	518008	CS-137	0.1235	0.0124	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	519008	CO-60	0.0155	-	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	519008	CS-137	0.0704	0.0100	PCI/G (DRY)	J
5	TRM 562.3	GRAB	520008	CO-60	0.0139	-	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	520008	CS-137	0.1012	0.0078	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	521008	CO-60	0.0172	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	521008	CS-137	0.1230	0.0120	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	522008	CO-60	0.0211	-	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	522008	CS-137	0.1046	0.0161	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	523008	CO-60	0.0167	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	523008	CS-137	0.0409	0.0076	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	524008	CO-60	0.0101	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	524008	CS-137	0.0366	0.0064	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	525008	CO-60	0.0185	-	PCI/G (DRY)	J
5	TRM 562.3	GRAB	525008	CS-137	0.0983	0.0108	PCI/G (DRY)	V/V

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5	TRM 562.3	GRAB	526008	CO-60	0.0197	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	526008	CS-137	0.0995	0.0106	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	527008	CO-60	0.0205	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	527008	CS-137	0.1167	0.0146	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	528008	CO-60	0.0213	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	528008	CS-137	0.0686	0.0132	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	529008	CO-60	0.0141	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	529008	CS-137	0.0468	0.0083	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	530008	CO-60	0.0166	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	530008	CS-137	0.0889	0.0076	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	531008	CO-60	0.0224	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	531008	CS-137	0.0859	0.0119	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	532008	CO-60	0.0178	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	532008	CS-137	0.0620	0.0086	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	533008	CO-60	0.0234	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	533008	CS-137	0.0984	0.0105	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	534008	CO-60	0.0103	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	534008	CS-137	0.1093	0.0072	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	535008	CO-60	0.0170	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	535008	CS-137	0.1087	0.0144	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	536008	CO-60	0.0201	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	536008	CS-137	0.1304	0.0169	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	537008	CO-60	0.0242	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	537008	CS-137	0.1342	0.0141	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	538008	CO-60	0.0210	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	538008	CS-137	0.1412	0.0145	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	539008	CO-60	0.0187	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	539008	CS-137	0.1014	0.0116	PCI/G (DRY)	V/V
5	TRM 562.3	GRAB	540008	CO-60	0.0177	.	PCI/G (DRY)	J
5	TRM 562.3	GRAB	540008	CS-137	0.0816	0.0159	PCI/G (DRY)	V/V
5	TRM 562.5	GRAB	497008	CO-60	0.0150	.	PCI/G (DRY)	J
5	TRM 562.5	GRAB	497008	CS-137	0.0502	0.0068	PCI/G (DRY)	V/V
5	TRM 562.5	GRAB	498008	CO-60	0.0199	0.0052	PCI/G (DRY)	J
5	TRM 562.5	GRAB	498008	CS-137	0.0550	0.0060	PCI/G (DRY)	V/V
5	TRM 562.5	GRAB	499008	CO-60	0.0219	0.0044	PCI/G (DRY)	J
5	TRM 562.5	GRAB	499008	CS-137	0.0749	0.0069	PCI/G (DRY)	V/V
5	TRM 562.5	GRAB	500008	CO-60	0.1646	0.0268	PCI/G (DRY)	J
5	TRM 562.5	GRAB	500008	CS-137	2.9147	0.0555	PCI/G (DRY)	V/V
5	TRM 562.5	GRAB	501008	CO-60	0.1485	0.0361	PCI/G (DRY)	J
5	TRM 562.5	GRAB	501008	CS-137	2.9362	0.0602	PCI/G (DRY)	V/V
5	TRM 563.2	GRAB	496008	CO-60	0.0115	.	PCI/G (DRY)	J
5	TRM 563.2	GRAB	496008	CS-137	0.1410	0.0117	PCI/G (DRY)	V/V
5	TRM 564.1	GRAB	481008	CO-60	0.0290	.	PCI/G (DRY)	J
5	TRM 564.1	GRAB	481008	CS-137	0.6604	0.0214	PCI/G (DRY)	V/V

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5	TRM 564.1	GRAB	482008	CO-60	0.0212		PCI/G (DRY)	J
5	TRM 564.1	GRAB	482008	CS-137	0.3813	0.0178	PCI/G (DRY)	V/V
5	TRM 564.1	GRAB	483008	CO-60	0.0245		PCI/G (DRY)	J
5	TRM 564.1	GRAB	483008	CS-137	0.3945	0.0182	PCI/G (DRY)	V/V
5	TRM 564.3	GRAB	495008	CO-60	0.0258	0.0108	PCI/G (DRY)	J
5	TRM 564.3	GRAB	495008	CS-137	0.3465	0.0175	PCI/G (DRY)	V/V
5	TRM 564.4	GRAB	484008	CO-60	0.0293		PCI/G (DRY)	J
5	TRM 564.4	GRAB	484008	CS-137	0.6433	0.0246	PCI/G (DRY)	V/V
5	TRM 564.4	GRAB	485008	CO-60	0.0496	0.0105	PCI/G (DRY)	J
5	TRM 564.4	GRAB	485008	CS-137	0.2269	0.0099	PCI/G (DRY)	V/V
5	TRM 564.4	GRAB	486008	CO-60	0.0209	0.0132	PCI/G (DRY)	J
5	TRM 564.4	GRAB	486008	CS-137	0.3846	0.0195	PCI/G (DRY)	V/V
5	TRM 564.4	GRAB	487008	CO-60	0.0562	0.0137	PCI/G (DRY)	J
5	TRM 564.4	GRAB	487008	CS-137	0.2352	0.0170	PCI/G (DRY)	V/V
5	TRM 564.4	GRAB	488008	CO-60	0.1350	0.0260	PCI/G (DRY)	J
5	TRM 564.4	GRAB	488008	CS-137	2.6902	0.0504	PCI/G (DRY)	V/V
5	TRM 564.4	GRAB	493008	CO-60	0.0168		PCI/G (DRY)	J
5	TRM 564.4	GRAB	493008	CS-137	0.1391	0.0122	PCI/G (DRY)	V/V
5	TRM 564.4	GRAB	494008	CO-60	0.0174		PCI/G (DRY)	J
5	TRM 564.4	GRAB	494008	CS-137	0.0839	0.0113	PCI/G (DRY)	V/V
5	TRM 564.5	GRAB	451008	CO-60	0.0142		PCI/G (DRY)	J
5	TRM 564.5	GRAB	451008	CS-137	0.2005	0.0101	PCI/G (DRY)	V/V
5	TRM 564.5	GRAB	471008	CO-60	0.0199		PCI/G (DRY)	J
5	TRM 564.5	GRAB	471008	CS-137	0.1718	0.0126	PCI/G (DRY)	V/V
5	TRM 564.5	GRAB	472008	CO-60	0.0241		PCI/G (DRY)	J
5	TRM 564.5	GRAB	472008	CS-137	0.5878	0.0191	PCI/G (DRY)	V/V
5	TRM 564.5	GRAB	473008	CO-60	0.0366	0.0221	PCI/G (DRY)	J
5	TRM 564.5	GRAB	473008	CS-137	0.5241	0.0175	PCI/G (DRY)	V/V
5	TRM 564.5	GRAB	474008	CO-60	0.0360	0.0227	PCI/G (DRY)	J
5	TRM 564.5	GRAB	474008	CS-137	0.4219	0.0147	PCI/G (DRY)	V/V
5	TRM 564.5	GRAB	475008	CO-60	0.0259	0.0084	PCI/G (DRY)	J
5	TRM 564.5	GRAB	475008	CS-137	0.2333	0.0109	PCI/G (DRY)	V/V
5	TRM 564.5	GRAB	476008	CO-60	0.0288	0.0073	PCI/G (DRY)	J
5	TRM 564.5	GRAB	476008	CS-137	0.1599	0.0122	PCI/G (DRY)	V/V
5	TRM 564.5	GRAB	477008	CO-60	0.0194		PCI/G (DRY)	J
5	TRM 564.5	GRAB	477008	CS-137	0.0684	0.0110	PCI/G (DRY)	V/V
5	TRM 564.5	GRAB	478008	CO-60	0.0135		PCI/G (DRY)	J
5	TRM 564.5	GRAB	478008	CS-137	0.2791	0.0115	PCI/G (DRY)	V/V
5	TRM 564.6	GRAB	479008	CO-60	0.1254	0.0284	PCI/G (DRY)	J
5	TRM 564.6	GRAB	479008	CS-137	2.6109	0.0485	PCI/G (DRY)	V/V
5	TRM 564.6	GRAB	480008	CO-60	0.1118	0.0227	PCI/G (DRY)	J
5	TRM 564.6	GRAB	480008	CS-137	2.2955	0.0524	PCI/G (DRY)	V/V
5	TRM 564.8	GRAB	470008	CO-60	0.1205	0.0266	PCI/G (DRY)	J
5	TRM 564.8	GRAB	470008	CS-137	1.8848	0.0438	PCI/G (DRY)	V/V

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5	TRM 566.0	GRAB	452008	CO-60	0.0341	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	452008	CS-137	0.2450	0.0296	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	453008	CO-60	0.0256	0.0058	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	453008	CS-137	0.3485	0.0183	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	454008	CO-60	0.0802	0.0097	PCI/G (DRY)	J
5	TRM 566.0	GRAB	454008	CS-137	0.4343	0.0194	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	455008	CO-60	0.0687	0.0072	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	455008	CS-137	1.1427	0.0304	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	456008	CO-60	0.0280	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	456008	CS-137	0.2972	0.0111	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	457008	CO-60	0.0260	0.0098	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	457008	CS-137	0.5076	0.0209	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	458008	CO-60	0.0496	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	458008	CS-137	0.4181	0.0268	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	459008	CO-60	0.0270	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	459008	CS-137	0.4755	0.0061	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	460008	CO-60	0.0242	0.0067	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	460008	CS-137	0.5375	0.0107	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	461008	CO-60	0.0301	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	461008	CS-137	0.1538	0.0215	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	462008	CO-60	0.0456	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	462008	CS-137	0.5170	0.0262	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	463008	CO-60	0.0140	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	463008	CS-137	0.1025	0.0118	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	464008	CO-60	0.0151	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	464008	CS-137	0.2354	0.0113	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	465008	CO-60	0.0238	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	465008	CS-137	0.3721	0.0202	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	466008	CO-60	0.0413	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	466008	CS-137	0.3955	0.0248	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	467008	CO-60	0.0192	0.0035	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	467008	CS-137	0.1260	0.0095	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	468008	CO-60	0.0177	0.0040	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	468008	CS-137	0.2352	0.0143	PCI/G (DRY)	V/V
5	TRM 566.0	GRAB	469008	CO-60	0.0228	-	PCI/G (DRY)	J
5	TRM 566.0	GRAB	469008	CS-137	0.2543	0.0160	PCI/G (DRY)	V/V
5	TRM 566.2	GRAB	367008	CO-60	0.0400	0.0109	PCI/G (DRY)	J
5	TRM 566.2	GRAB	367008	CS-137	0.6648	0.0204	PCI/G (DRY)	V/V
5	TRM 566.2	GRAB	368008	CO-60	0.0682	0.0235	PCI/G (DRY)	J
5	TRM 566.2	GRAB	368008	CS-137	0.7978	0.0279	PCI/G (DRY)	V/V
5	TRM 566.3	GRAB	364008	CO-60	0.0240	-	PCI/G (DRY)	J
5	TRM 566.3	GRAB	364008	CS-137	0.2420	0.0150	PCI/G (DRY)	V/V
5	TRM 566.3	GRAB	365008	CO-60	0.0307	0.0115	PCI/G (DRY)	J
5	TRM 566.3	GRAB	365008	CS-137	0.2926	0.0146	PCI/G (DRY)	V/V

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5	TRM 566.3	GRAB	36600B	CO-60	0.0226	-	PCI/G (DRY)	J
5	TRM 566.3	GRAB	36600B	CS-137	0.3570	0.0138	PCI/G (DRY)	V/V
5	TRM 566.4	GRAB	36300B	CO-60	0.0375	0.0122	PCI/G (DRY)	J
5	TRM 566.4	GRAB	36300B	CS-137	0.6850	0.0209	PCI/G (DRY)	V/V
5	TRM 566.5	GRAB	36200B	CO-60	0.0340	0.0142	PCI/G (DRY)	J
5	TRM 566.5	GRAB	36200B	CS-137	0.7582	0.0208	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	33400B	CO-60	0.0162	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	33400B	CS-137	0.0944	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	33500B	CO-60	0.0246	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	33500B	CS-137	0.2887	0.0164	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	33600B	CO-60	0.0185	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	33600B	CS-137	0.1183	0.0122	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	33700B	CO-60	0.0197	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	33700B	CS-137	0.1822	0.0178	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	33800B	CO-60	0.0405	0.0081	PCI/G (DRY)	J
5	TRM 567.0	GRAB	33800B	CS-137	0.7757	0.0092	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	33900B	CO-60	0.0857	0.0214	PCI/G (DRY)	J
5	TRM 567.0	GRAB	33900B	CS-137	2.1216	0.0457	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	34000B	CO-60	0.0987	0.0189	PCI/G (DRY)	J
5	TRM 567.0	GRAB	34000B	CS-137	1.8191	0.0276	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	34100B	CO-60	0.0209	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	34100B	CS-137	0.2950	0.0164	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	34200B	CO-60	0.0211	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	34200B	CS-137	0.1861	0.0141	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	34300B	CO-60	0.0177	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	34300B	CS-137	0.1257	0.0080	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	34400B	CO-60	0.0288	0.0124	PCI/G (DRY)	J
5	TRM 567.0	GRAB	34400B	CS-137	0.2249	0.0132	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	34500B	CO-60	0.0166	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	34500B	CS-137	0.1484	0.0120	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	34600B	CO-60	0.0211	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	34600B	CS-137	0.1821	0.0117	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	34700B	CO-60	0.0235	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	34700B	CS-137	0.1351	0.0117	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	34800B	CO-60	0.0162	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	34800B	CS-137	0.0819	0.0079	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	34900B	CO-60	0.0692	0.0161	PCI/G (DRY)	J
5	TRM 567.0	GRAB	34900B	CS-137	0.9403	0.0251	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	35000B	CO-60	0.0191	0.0037	PCI/G (DRY)	J
5	TRM 567.0	GRAB	35000B	CS-137	0.4454	0.0050	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	35100B	CO-60	0.0217	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	35100B	CS-137	0.3952	0.0184	PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	35200B	CO-60	0.0162	-	PCI/G (DRY)	J
5	TRM 567.0	GRAB	35200B	CS-137	0.1777	0.0111	PCI/G (DRY)	V/V

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5	TRM 567.0	GRAB	360008	CO-60	0.0308		PCI/G (DRY)	V/V
5	TRM 567.0	GRAB	360008	CS-137	0.3522	0.0222	PCI/G (DRY)	V/V
5	TRM 567.2	GRAB	361008	CO-60	0.0745	0.0159	PCI/G (DRY)	J
5	TRM 567.2	GRAB	361008	CS-137	1.3673	0.0293	PCI/G (DRY)	V/V
5	TRM 567.4	GRAB	357008	CO-60	0.1625	0.0225	PCI/G (DRY)	J
5	TRM 567.4	GRAB	357008	CS-137	2.6002	0.0477	PCI/G (DRY)	V/V
5	TRM 567.4	GRAB	358008	CO-60	0.1174	0.0541	PCI/G (DRY)	J
5	TRM 567.4	GRAB	358008	CS-137	10.3166	0.2162	PCI/G (DRY)	V/V
5	TRM 567.4	GRAB	359008	CO-60	0.1485	0.0283	PCI/G (DRY)	J
5	TRM 567.4	GRAB	359008	CS-137	2.9232	0.0477	PCI/G (DRY)	V/V
5	TRM 567.5	GRAB	353008	CO-60	0.0124	0.0062	PCI/G (DRY)	J
5	TRM 567.5	GRAB	353008	CS-137	0.0858	0.0075	PCI/G (DRY)	V/V
5	TRM 567.5	GRAB	354008	CO-60	0.0215		PCI/G (DRY)	J
5	TRM 567.5	GRAB	354008	CS-137	0.2495	0.0171	PCI/G (DRY)	V/V
5	TRM 567.5	GRAB	355008	CO-60	0.1467	0.0278	PCI/G (DRY)	J
5	TRM 567.5	GRAB	355008	CS-137	4.0679	0.0555	PCI/G (DRY)	V/V
5	TRM 567.5	GRAB	356008	CO-60	0.1147	0.0227	PCI/G (DRY)	J
5	TRM 567.5	GRAB	356008	CS-137	4.0389	0.0550	PCI/G (DRY)	V/V
5	TRM 567.5	GRAB	100008	CO-60	0.0307	0.0093	PCI/G (DRY)	J
5	UCH 0.5	GRAB	100008	CS-137	0.4301	0.0104	PCI/G (DRY)	V/V
5	UCH 0.5	GRAB	101008	CO-60	0.0475	0.0114	PCI/G (DRY)	J
5	UCH 0.5	GRAB	101008	CS-137	0.9915	0.0177	PCI/G (DRY)	V/V
5	UCH 0.5	GRAB	102008	CO-60	0.0835	0.0178	PCI/G (DRY)	J
5	UCH 0.5	GRAB	102008	CS-137	1.7441	0.0356	PCI/G (DRY)	V/V
5	UCH 0.5	GRAB	97008	CO-60	0.0184	0.0055	PCI/G (DRY)	J
5	UCH 0.5	GRAB	97008	CS-137	0.0696	0.0061	PCI/G (DRY)	V/V
5	UCH 0.5	GRAB	98008	CO-60	0.0341	0.0072	PCI/G (DRY)	J
5	UCH 0.5	GRAB	98008	CS-137	0.1502	0.0071	PCI/G (DRY)	V/V
5	UCH 0.5	GRAB	99008	CO-60	0.0291	0.0100	PCI/G (DRY)	J
5	UCH 0.5	GRAB	99008	CS-137	0.4678	0.0130	PCI/G (DRY)	V/V
5	RBM 1.5	GRAB	103008	CO-60	0.0651	0.0202	PCI/G (DRY)	J
5	RBM 1.5	GRAB	103008	CS-137	1.6490	0.0331	PCI/G (DRY)	V/V
5	RBM 1.5	GRAB	104008	CO-60	0.0111		PCI/G (DRY)	J
5	RBM 1.5	GRAB	104008	CS-137	0.0587	0.0077	PCI/G (DRY)	V/V
5	RBM 1.5	GRAB	105008	CO-60	0.0434	0.0197	PCI/G (DRY)	J
5	RBM 1.5	GRAB	105008	CS-137	1.2833	0.0302	PCI/G (DRY)	V/V
5	TRM 545.0	GRAB	600008	CO-60	0.0242		PCI/G (DRY)	J
5	TRM 545.0	GRAB	600008	CS-137	0.9222	0.0245	PCI/G (DRY)	V/V
5	TRM 545.0	GRAB	601008	CO-60	0.0193		PCI/G (DRY)	J
5	TRM 545.0	GRAB	601008	CS-137	0.0979	0.0122	PCI/G (DRY)	V/V
5	TRM 545.0	GRAB	602008	CO-60	0.0224		PCI/G (DRY)	J
5	TRM 545.0	GRAB	602008	CS-137	0.3001	0.0178	PCI/G (DRY)	V/V
5	TRM 545.0	GRAB	603008	CO-60	0.0257		PCI/G (DRY)	J
5	TRM 545.0	GRAB	603008	CS-137	0.9354	0.0244	PCI/G (DRY)	V/V

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5	TRM 546.0	GRAB	89008	CO-60	0.1737	0.0227	PCI/G (DRY)	J
5	TRM 546.0	GRAB	89008	CS-137	3.2045	0.0445	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	67808	CO-60	0.0166	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	67808	CS-137	0.1293	0.0081	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	67908	CO-60	0.0224	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	67908	CS-137	0.2046	0.0167	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	68008	CO-60	0.0092	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	68008	CS-137	0.0161	0.0064	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	68108	CO-60	0.0339	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	68108	CS-137	0.9016	0.0298	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	68208	CO-60	0.0324	0.0132	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	68208	CS-137	0.9683	0.0361	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	69508	CO-60	0.0227	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	69508	CS-137	0.0200	0.0110	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	69608	CO-60	0.0259	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	69608	CS-137	0.1716	0.0166	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	69708	CO-60	0.0204	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	69708	CS-137	0.1610	0.0103	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	69808	CO-60	0.0224	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	69808	CS-137	0.3431	0.0147	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70008	CO-60	0.0240	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	70008	CS-137	0.1970	0.0170	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70108	CO-60	0.0603	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	70108	CS-137	1.4882	0.0515	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70208	CO-60	0.0280	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	70208	CS-137	0.2725	0.0113	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70308	CO-60	0.0464	0.0143	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70308	CS-137	0.8854	0.0362	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70408	CO-60	0.0173	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	70408	CS-137	0.1352	0.0090	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70508	CO-60	0.1122	0.0164	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70508	CS-137	2.6012	0.0556	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70708	CO-60	0.0230	-	PCI/G (DRY)	J
5	TRM 553.0	GRAB	70708	CS-137	0.2415	0.0134	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70808	CO-60	0.0404	0.0079	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70808	CS-137	0.7683	0.0206	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70908	CO-60	0.0636	0.0121	PCI/G (DRY)	V/V
5	TRM 553.0	GRAB	70908	CS-137	1.2914	0.0101	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	71808	CO-60	0.0416	0.0071	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	71808	CS-137	1.3478	0.0280	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	71908	CO-60	0.0245	0.0033	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	71908	CS-137	0.4914	0.0177	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	72008	CO-60	0.0200	0.0038	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	72008	CS-137	0.2982	0.0128	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	72108	CO-60	0.0207	-	PCI/G (DRY)	J
5	TRM 553.8	GRAB	72108	CS-137	0.3673	0.0165	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	72208	CO-60	0.0588	0.0088	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	72208	CS-137	0.6966	0.0168	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	72308	CO-60	0.0419	0.0068	PCI/G (DRY)	V/V

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5	TRM 553.8	GRAB	723008	CS-137	0.7097	0.0231	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	724008	CO-60	0.1414	0.0171	PCI/G (DRY)	V/V
5	TRM 553.8	GRAB	724008	CS-137	3.1074	0.0174	PCI/G (DRY)	V/V
5	TRM 554.5	GRAB	726008	CO-60	0.0430	0.0073	PCI/G (DRY)	V/V
5	TRM 554.5	GRAB	726008	CS-137	0.5845	0.0080	PCI/G (DRY)	V/V
5	TRM 555.1	GRAB	727008	CO-60	0.0784	0.0044	PCI/G (DRY)	V/V
5	TRM 555.1	GRAB	727008	CS-137	2.1546	0.0136	PCI/G (DRY)	V/V
5	TRM 555.5	GRAB	730008	CO-60	0.0186	0.0143	PCI/G (DRY)	V/V
5	TRM 555.5	GRAB	730008	CS-137	0.2727	0.0143	PCI/G (DRY)	V/V
5	TRM 555.5	GRAB	728008	CO-60	0.0276	0.0061	PCI/G (DRY)	V/V
5	TRM 555.6	GRAB	728008	CS-137	0.4428	0.0203	PCI/G (DRY)	V/V
5	TRM 555.6	GRAB	729008	CO-60	0.0157	0.0044	PCI/G (DRY)	V/V
5	TRM 555.6	GRAB	729008	CS-137	0.1608	0.0112	PCI/G (DRY)	V/V
5	TRM 556.0	GRAB	731008	CO-60	0.1202	0.0136	PCI/G (DRY)	V/V
5	TRM 556.0	GRAB	731008	CS-137	2.2373	0.0475	PCI/G (DRY)	V/V
5	TRM 556.0	GRAB	74008	CO-60	0.2456	0.0282	PCI/G (DRY)	V/V
5	TRM 556.0	GRAB	74008	CS-137	3.4746	0.0604	PCI/G (DRY)	V/V
5	TRM 556.0	GRAB	732008	CO-60	0.0347	0.0072	PCI/G (DRY)	V/V
5	TRM 556.5	GRAB	733008	CS-137	0.1003	0.0103	PCI/G (DRY)	V/V
5	TRM 556.5	GRAB	733008	CO-60	0.0148	0.0102	PCI/G (DRY)	V/V
5	TRM 556.5	GRAB	735008	CS-137	0.1067	0.0102	PCI/G (DRY)	V/V
5	TRM 556.6	GRAB	735008	CO-60	0.0160	0.0122	PCI/G (DRY)	V/V
5	TRM 556.6	GRAB	736008	CS-137	0.1564	0.0122	PCI/G (DRY)	V/V
5	TRM 556.6	GRAB	736008	CO-60	0.0226	0.0226	PCI/G (DRY)	V/V
5	TRM 556.6	GRAB	736008	CS-137	0.4929	0.0218	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	737008	CO-60	0.0521	0.0090	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	737008	CS-137	0.9164	0.0116	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	738008	CO-60	0.0264	0.0027	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	738008	CS-137	0.3708	0.0056	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	739008	CO-60	0.0198	0.0113	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	739008	CS-137	0.1344	0.0113	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	740008	CO-60	0.0204	0.0163	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	740008	CS-137	0.1741	0.0163	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	741008	CO-60	0.0304	0.0104	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	741008	CS-137	0.5100	0.0150	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	742008	CO-60	0.0147	0.0146	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	742008	CS-137	0.1370	0.0146	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	743008	CO-60	0.0213	0.0178	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	743008	CS-137	0.1267	0.0178	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	744008	CO-60	0.0225	0.0106	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	744008	CS-137	0.1914	0.0106	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	745008	CO-60	0.0227	0.0037	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	745008	CS-137	0.6561	0.0039	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	746008	CO-60	0.0292	0.0292	PCI/G (DRY)	V/V

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5	TRM 556.7	GRAB	746008	CS-137	0.0870	.	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	748008	CO-60	0.0388	.	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	748008	CS-137	0.2123	0.0183	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	749008	CO-60	0.0268	.	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	749008	CS-137	0.7725	0.0221	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	750008	CO-60	0.0190	0.0051	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	750008	CS-137	0.1445	0.0136	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	751008	CO-60	0.0424	0.0087	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	751008	CS-137	0.8627	0.0112	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	752008	CO-60	0.0549	0.0150	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	752008	CS-137	0.7393	0.0149	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	753008	CO-60	0.0369	0.0114	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	753008	CS-137	0.2305	0.0193	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	754008	CO-60	0.0140	0.0024	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	754008	CS-137	0.1465	0.0024	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	755008	CO-60	0.1361	0.0206	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	755008	CS-137	2.0708	0.0205	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	757008	CO-60	0.0202	.	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	757008	CS-137	0.1288	0.0144	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	758008	CO-60	0.0389	0.0112	PCI/G (DRY)	V/V
5	TRM 556.7	GRAB	758008	CS-137	0.3372	0.0203	PCI/G (DRY)	V/V
5	TRM 530.0	GRAB	46008	CO-60	0.0164	0.0046	PCI/G (DRY)	V/V
5	TRM 530.0	GRAB	46008	CS-137	0.2671	0.0091	PCI/G (DRY)	V/V
5	TRM 530.0	GRAB	52008	CO-60	0.1411	0.0131	PCI/G (DRY)	V/V
5	TRM 530.0	GRAB	52008	CS-137	2.5151	0.0324	PCI/G (DRY)	V/V
5	TRM 530.0	GRAB	53008	CO-60	0.0635	0.0112	PCI/G (DRY)	V/V
5	TRM 530.0	GRAB	53008	CS-137	1.0534	0.0184	PCI/G (DRY)	V/V
5	TRM 530.8	GRAB	54008	CO-60	0.0991	0.0186	PCI/G (DRY)	V/V
5	TRM 530.8	GRAB	54008	CS-137	1.6274	0.0271	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	27008	CO-60	0.0983	0.0177	PCI/G (DRY)	J
5	TRM 531.0	GRAB	27008	CS-137	1.8170	0.0341	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	654008	CO-60	0.0080	.	PCI/G (DRY)	J
5	TRM 531.0	GRAB	654008	CS-137	0.0306	0.0052	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	655008	CO-60	0.0101	.	PCI/G (DRY)	J
5	TRM 531.0	GRAB	655008	CS-137	0.0224	0.0061	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	656008	CO-60	0.0082	.	PCI/G (DRY)	J
5	TRM 531.0	GRAB	656008	CS-137	0.0342	0.0053	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	657008	CO-60	0.0096	.	PCI/G (DRY)	J
5	TRM 531.0	GRAB	657008	CS-137	0.0340	0.0082	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	658008	CO-60	0.0140	.	PCI/G (DRY)	J
5	TRM 531.0	GRAB	658008	CS-137	0.0911	0.0102	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	660008	CO-60	0.0082	0.0024	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	660008	CS-137	0.0235	0.0052	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	661008	CO-60	0.0091	.	PCI/G (DRY)	J

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5	TRM 531.0	GRAB	661008	CS-137	0.0392	0.0057	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	662008	CO-60	0.0077	-	PCI/G (DRY)	J
5	TRM 531.0	GRAB	662008	CS-137	0.0394	0.0077	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	663008	CO-60	0.0083	-	PCI/G (DRY)	J
5	TRM 531.0	GRAB	663008	CS-137	0.0246	0.0088	PCI/G (DRY)	J
5	TRM 531.0	GRAB	664008	CO-60	0.0192	-	PCI/G (DRY)	J
5	TRM 531.0	GRAB	664008	CS-137	0.2472	0.0194	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	665008	CO-60	0.0172	-	PCI/G (DRY)	J
5	TRM 531.0	GRAB	665008	CS-137	0.2992	0.0079	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	666008	CO-60	0.0092	-	PCI/G (DRY)	J
5	TRM 531.0	GRAB	666008	CS-137	0.0189	0.0049	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	667008	CO-60	0.0108	-	PCI/G (DRY)	J
5	TRM 531.0	GRAB	667008	CS-137	0.0342	0.0083	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	668008	CO-60	0.0131	-	PCI/G (DRY)	J
5	TRM 531.0	GRAB	668008	CS-137	0.0862	0.0076	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	669008	CO-60	0.0095	-	PCI/G (DRY)	J
5	TRM 531.0	GRAB	669008	CS-137	0.0465	0.0065	PCI/G (DRY)	V/V
5	TRM 531.0	GRAB	670008	CO-60	0.0256	-	PCI/G (DRY)	J
5	TRM 531.0	GRAB	670008	CS-137	0.6068	0.0220	PCI/G (DRY)	V/V
5	TRM 532.5	GRAB	50008	CO-60	0.1472	0.0220	PCI/G (DRY)	V/V
5	TRM 532.5	GRAB	50008	CS-137	2.7143	0.0397	PCI/G (DRY)	V/V
5	TRM 532.5	GRAB	684008	CO-60	0.0067	-	PCI/G (DRY)	J
5	TRM 532.5	GRAB	684008	CS-137	0.0220	0.0048	PCI/G (DRY)	V/V
5	TRM 532.5	GRAB	685008	CO-60	0.0199	0.0056	PCI/G (DRY)	V/V
5	TRM 532.5	GRAB	685008	CS-137	0.4217	0.0185	PCI/G (DRY)	V/V
5	TRM 532.5	GRAB	685008	CO-60	0.0145	0.0040	PCI/G (DRY)	V/V
5	TRM 532.5	GRAB	687008	CO-60	0.0882	0.0103	PCI/G (DRY)	V/V
5	TRM 532.5	GRAB	687008	CS-137	0.0079	-	PCI/G (DRY)	J
5	TRM 534.1	GRAB	688008	CO-60	0.0431	0.0064	PCI/G (DRY)	V/V
5	TRM 534.1	GRAB	689008	CO-60	0.0533	0.0133	PCI/G (DRY)	V/V
5	TRM 534.1	GRAB	689008	CS-137	0.6416	0.0277	PCI/G (DRY)	V/V
5	TRM 538.6	GRAB	691008	CO-60	0.0322	-	PCI/G (DRY)	J
5	TRM 538.6	GRAB	691008	CS-137	0.2503	0.0203	PCI/G (DRY)	V/V
5	TRM 538.6	GRAB	693008	CO-60	0.0268	-	PCI/G (DRY)	J
5	TRM 538.6	GRAB	693008	CS-137	0.1783	0.0174	PCI/G (DRY)	V/V
5	TRM 538.6	GRAB	694008	CO-60	0.0262	-	PCI/G (DRY)	J
5	TRM 538.6	GRAB	694008	CS-137	0.2280	0.0222	PCI/G (DRY)	V/V
6	ERM 0.25	GRAB	12600G	CO-60	0.2599	0.0074	PCI/G (DRY)	J
6	ERM 0.25	GRAB	12600G	CS-137	6.8850	0.0212	PCI/G (DRY)	V/V
6	ERM 0.25	GRAB	12700G	CO-60	0.1210	0.0071	PCI/G (DRY)	J
6	ERM 0.25	GRAB	12700G	CS-137	3.4927	0.0173	PCI/G (DRY)	V/V
6	ERM 0.25	GRAB	12800G	CO-60	0.2639	0.0158	PCI/G (DRY)	J
6	ERM 0.25	GRAB	12800G	CS-137	5.1800	0.0423	PCI/G (DRY)	V/V
6	ERM 0.25	GRAB	12900G	CO-60	0.0623	0.0144	PCI/G (DRY)	J

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6	ERM 0.25	GRAB	12900G	CS-137	0.9705	0.0253	PCI/G (DRY)	V/V
6	ERM 1.0	GRAB	16100B	CO-60	0.0664	0.0142	PCI/G (DRY)	J
6	ERM 1.0	GRAB	16100B	CS-137	0.9607	0.0197	PCI/G (DRY)	V/V
6	ERM 1.0	GRAB	16200B	CO-60	0.0885	0.0155	PCI/G (DRY)	J
6	ERM 1.0	GRAB	16200B	CS-137	0.6967	0.0241	PCI/G (DRY)	V/V
6	ERM 1.5	GRAB	13000G	CO-60	0.0194	0.0055	PCI/G (DRY)	J
6	ERM 1.5	GRAB	13000G	CS-137	0.6878	0.0226	PCI/G (DRY)	V/V
6	ERM 1.5	GRAB	13100G	CO-60	0.0149	0.0073	PCI/G (DRY)	J
6	ERM 1.5	GRAB	13100G	CS-137	0.2337	0.0078	PCI/G (DRY)	V/V
6	ERM 1.5	GRAB	13200G	CO-60	0.0471	0.0173	PCI/G (DRY)	J
6	ERM 1.5	GRAB	13200G	CS-137	1.5129	0.0282	PCI/G (DRY)	V/V
6	ERM 1.5	GRAB	13300G	CO-60	0.1508	0.0173	PCI/G (DRY)	J
6	ERM 1.5	GRAB	13300G	CS-137	3.3298	0.0414	PCI/G (DRY)	V/V
6	ERM 1.5	GRAB	13400G	CO-60	0.0434	0.0093	PCI/G (DRY)	J
6	ERM 1.5	GRAB	13400G	CS-137	0.9260	0.0175	PCI/G (DRY)	V/V
6	ERM 1.5	GRAB	13500G	CO-60	0.0113	0.0073	PCI/G (DRY)	J
6	ERM 1.5	GRAB	13500G	CS-137	0.1454	0.0073	PCI/G (DRY)	V/V
6	ERM 1.5	GRAB	13600G	CO-60	0.0014	0.0009	PCI/G (DRY)	J
6	ERM 1.5	GRAB	13600G	CS-137	0.1480	0.0032	PCI/G (DRY)	V/V
6	ERM 1.5	GRAB	13700G	CO-60	0.0209	0.0147	PCI/G (DRY)	J
6	ERM 1.5	GRAB	13700G	CS-137	0.3727	0.0147	PCI/G (DRY)	V/V
6	ERM 1.5	GRAB	13800G	CO-60	0.0036	0.0016	PCI/G (DRY)	J
6	ERM 1.5	GRAB	13800G	CS-137	0.0054	0.0016	PCI/G (DRY)	V/V
6	ERM 2.09	GRAB	41700B	CO-60	0.0179	0.0123	PCI/G (DRY)	V/V
6	ERM 2.09	GRAB	41700B	CS-137	0.5477	0.0194	PCI/G (DRY)	V/V
6	ERM 2.4	GRAB	41000B	CO-60	0.0600	0.0065	PCI/G (DRY)	V/V
6	ERM 2.4	GRAB	41000B	CS-137	0.0382	0.0065	PCI/G (DRY)	J
6	ERM 2.4	GRAB	41100B	CO-60	1.1091	0.0351	PCI/G (DRY)	V/V
6	ERM 2.4	GRAB	41200B	CO-60	0.0355	0.0142	PCI/G (DRY)	J
6	ERM 2.4	GRAB	41200B	CS-137	0.7428	0.0275	PCI/G (DRY)	V/V
6	ERM 2.4	GRAB	41300B	CO-60	0.0273	0.0275	PCI/G (DRY)	J
6	ERM 2.4	GRAB	41300B	CS-137	0.3729	0.0219	PCI/G (DRY)	V/V
6	ERM 2.4	GRAB	41400B	CO-60	0.0535	0.0188	PCI/G (DRY)	J
6	ERM 2.4	GRAB	41400B	CS-137	0.8790	0.0333	PCI/G (DRY)	V/V
6	ERM 2.4	GRAB	41500B	CO-60	0.0215	0.0215	PCI/G (DRY)	J
6	ERM 2.4	GRAB	41500B	CS-137	0.2800	0.0175	PCI/G (DRY)	V/V
6	ERM 2.4	GRAB	41600B	CO-60	0.0174	0.0174	PCI/G (DRY)	J
6	ERM 2.4	GRAB	41600B	CS-137	0.2909	0.0152	PCI/G (DRY)	V/V
6	ERM 4.0	GRAB	41800B	CO-60	0.0191	0.0191	PCI/G (DRY)	J
6	ERM 4.0	GRAB	41800B	CS-137	0.2087	0.0160	PCI/G (DRY)	V/V
6	ERM 4.0	GRAB	41900B	CO-60	0.0139	0.0139	PCI/G (DRY)	J
6	ERM 4.0	GRAB	41900B	CS-137	0.0940	0.0130	PCI/G (DRY)	V/V
6	ERM 4.0	GRAB	42000B	CO-60	0.0137	0.0137	PCI/G (DRY)	J
6	ERM 4.0	GRAB	42000B	CS-137	0.0918	0.0112	PCI/G (DRY)	V/V

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6	ERM 4.0	GRAB	421008	CO-60	0.0137	-	PCI/G (DRY)	J
6	ERM 4.0	GRAB	421008	CS-137	0.0848	0.0105	PCI/G (DRY)	V/V
6	ERM 4.0	GRAB	422008	CO-60	0.0361	-	PCI/G (DRY)	J
6	ERM 4.0	GRAB	422008	CS-137	0.5704	0.0306	PCI/G (DRY)	V/V
6	ERM 4.0	GRAB	423008	CO-60	0.0235	-	PCI/G (DRY)	J
6	ERM 4.0	GRAB	423008	CS-137	0.2777	0.0209	PCI/G (DRY)	V/V
6	ERM 4.0	GRAB	424008	CO-60	0.0212	-	PCI/G (DRY)	J
6	ERM 4.0	GRAB	424008	CS-137	0.1397	0.0149	PCI/G (DRY)	V/V
6	ERM 4.0	GRAB	425008	CO-60	0.0329	-	PCI/G (DRY)	J
6	ERM 4.0	GRAB	425008	CS-137	0.4517	0.0309	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	641008	CO-60	0.0406	0.0081	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	641008	CS-137	0.2052	0.0165	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	642008	CO-60	0.0300	0.0075	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	642008	CS-137	0.2287	0.0181	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	643008	CO-60	0.1199	0.0140	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	643008	CS-137	0.4428	0.0271	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	648008	CO-60	0.0801	0.0135	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	648008	CS-137	0.4738	0.0242	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	649008	CO-60	0.0521	-	PCI/G (DRY)	J
7	MCBK 0.3	GRAB	649008	CS-137	0.3619	0.0217	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	650008	CO-60	0.0266	-	PCI/G (DRY)	J
7	MCBK 0.3	GRAB	650008	CS-137	0.0289	-	PCI/G (DRY)	J
7	MCBK 0.3	GRAB	651008	CO-60	0.0484	0.0106	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	651008	CS-137	0.3408	0.0212	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	652008	CO-60	0.0724	0.0093	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	652008	CS-137	0.3815	0.0121	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	653008	CO-60	0.0468	0.0081	PCI/G (DRY)	V/V
7	MCBK 0.3	GRAB	653008	CS-137	0.2018	0.0136	PCI/G (DRY)	V/V
10	CRM 103.0	GRAB	13008	CO-60	0.0199	-	PCI/G (DRY)	J
10	CRM 103.0	GRAB	13008	CS-137	0.2413	0.0136	PCI/G (DRY)	V/V
18	TRM 568.7	GRAB	300008	CO-60	0.0047	-	PCI/G (DRY)	J
18	TRM 568.7	GRAB	300008	CS-137	0.0507	0.0027	PCI/G (DRY)	V/V
18	TRM 568.7	GRAB	301008	CO-60	0.0158	-	PCI/G (DRY)	J
18	TRM 568.7	GRAB	301008	CS-137	0.0275	0.0083	PCI/G (DRY)	V/V
18	TRM 568.8	GRAB	296008	CO-60	0.0157	-	PCI/G (DRY)	J
18	TRM 568.8	GRAB	296008	CS-137	0.0288	0.0075	PCI/G (DRY)	V/V
18	TRM 568.8	GRAB	297008	CO-60	0.0121	-	PCI/G (DRY)	J
18	TRM 568.8	GRAB	297008	CS-137	0.0586	0.0074	PCI/G (DRY)	V/V
18	TRM 569.0	GRAB	295008	CO-60	0.0169	-	PCI/G (DRY)	J
18	TRM 569.0	GRAB	295008	CS-137	0.0808	0.0124	PCI/G (DRY)	V/V
18	TRM 569.5	GRAB	294008	CO-60	0.0096	-	PCI/G (DRY)	J
18	TRM 569.5	GRAB	294008	CS-137	0.0383	0.0063	PCI/G (DRY)	V/V
18	TRM 569.6	GRAB	285008	CO-60	0.0258	-	PCI/G (DRY)	J
18	TRM 569.6	GRAB	285008	CS-137	0.1129	0.0215	PCI/G (DRY)	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP SEDIMENT GRAB SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
18	TRM 569.7	GRAB	279008	CO-60	0.0130	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	279008	CS-137	0.0425	0.0082	PCI/G (DRY)	V/V
18	TRM 569.7	GRAB	280008	CO-60	0.0053	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	280008	CS-137	0.1876	0.0044	PCI/G (DRY)	V/V
18	TRM 569.7	GRAB	281008	CO-60	0.0149	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	281008	CS-137	0.1549	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	282008	CO-60	0.0104	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	282008	CS-137	0.0708	0.0090	PCI/G (DRY)	V/V
18	TRM 569.7	GRAB	283008	CO-60	0.0307	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	283008	CS-137	0.2862	0.0219	PCI/G (DRY)	V/V
18	TRM 569.7	GRAB	284008	CO-60	0.0115	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	284008	CS-137	0.3542	0.0086	PCI/G (DRY)	V/V
18	TRM 569.7	GRAB	284008	CO-60	0.0353	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	286008	CS-137	0.3325	0.0225	PCI/G (DRY)	V/V
18	TRM 569.7	GRAB	287008	CO-60	0.0169	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	287008	CS-137	0.1849	0.0179	PCI/G (DRY)	V/V
18	TRM 569.7	GRAB	289008	CO-60	0.0216	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	289008	CS-137	0.1875	0.0185	PCI/G (DRY)	V/V
18	TRM 569.7	GRAB	293008	CO-60	0.0113	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	293008	CS-137	0.0418	0.0060	PCI/G (DRY)	V/V
18	TRM 569.7	GRAB	299008	CO-60	0.0196	-	PCI/G (DRY)	J
18	TRM 569.7	GRAB	299008	CS-137	0.2064	0.0136	PCI/G (DRY)	V/V
18	TRM 569.9	GRAB	288008	CO-60	0.0234	-	PCI/G (DRY)	J
18	TRM 569.9	GRAB	288008	CS-137	0.3466	0.0206	PCI/G (DRY)	V/V
18	TRM 569.9	GRAB	290008	CO-60	0.0179	-	PCI/G (DRY)	J
18	TRM 569.9	GRAB	290008	CS-137	0.0618	0.0103	PCI/G (DRY)	V/V
18	TRM 569.9	GRAB	291008	CO-60	0.0193	-	PCI/G (DRY)	J
18	TRM 569.9	GRAB	291008	CS-137	0.0447	0.0093	PCI/G (DRY)	V/V
18	TRM 569.9	GRAB	292008	CO-60	0.0377	0.0301	PCI/G (DRY)	J
18	TRM 569.9	GRAB	292008	CS-137	0.5122	0.0264	PCI/G (DRY)	V/V
18	TRM 570.0	GRAB	298008	CO-60	0.0122	-	PCI/G (DRY)	J
18	TRM 570.0	GRAB	298008	CS-137	0.0538	0.0099	PCI/G (DRY)	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED FOR ALL REACHES

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	OBS.	MINIMUM VALUE	MIN QUAL.	MAXIMUM VALUE	MAX QUAL.	AVERAGE VALUE	SAMPLE UNITS
INORGANICS	DISSOLVED ANTIMONY	FILTRATE	19	1.90	U	1.90	U	1.90	UG/L
	TOTAL ANTIMONY	WATER	19	1.90	U	1.90	U	1.90	UG/L
	DISSOLVED ARSENIC	FILTRATE	19	1.30	U	1.30	U	1.30	UG/L
	TOTAL ARSENIC	WATER	19	1.30	U	1.30	U	1.30	UG/L
	DISSOLVED BERYLLIUM	FILTRATE	18	3.90	U	3.90	U	3.90	UG/L
	TOTAL BERYLLIUM	WATER	18	3.90	U	3.90	U	3.90	UG/L
	DISSOLVED CADMIUM	FILTRATE	19	0.21	U	0.39	V/V	0.22	UG/L
	TOTAL CADMIUM	WATER	19	0.21	U	0.31	U	0.22	UG/L
	DISSOLVED CALCIUM	FILTRATE	18	17700.00	V/V	34800.00	V/V	27316.67	UG/L
	TOTAL CALCIUM	WATER	18	17600.00	V/V	35400.00	V/V	27305.56	UG/L
	DISSOLVED CHROMIUM	FILTRATE	18	9.80	U	9.80	U	9.80	UG/L
	TOTAL CHROMIUM	WATER	18	9.80	U	9.80	U	9.80	UG/L
	DISSOLVED COPPER	FILTRATE	18	4.40	U	4.40	U	4.40	UG/L
	TOTAL COPPER	WATER	18	4.40	U	6.50	V/V	4.52	UG/L
	DISSOLVED IRON	FILTRATE	15	5.60	U	80.00	U	17.39	UG/L
	TOTAL IRON	WATER	18	15.00	U	745.00	J	268.39	UG/L
	DISSOLVED LEAD	FILTRATE	19	0.36	U	2.50	U	1.25	UG/L
	TOTAL LEAD	WATER	19	0.36	U	11.00	U	1.90	UG/L
	DISSOLVED MAGNESIUM	FILTRATE	18	4550.00	V/V	10500.00	V/V	7986.67	UG/L
	TOTAL MAGNESIUM	WATER	18	4520.00	V/V	10500.00	V/V	8018.89	UG/L
	DISSOLVED MERCURY	FILTRATE	19	0.20	U	0.52	V/V	0.22	UG/L
	TOTAL MERCURY	WATER	19	0.20	U	0.20	U	0.20	UG/L
	DISSOLVED NICKEL	FILTRATE	18	19.00	U	19.00	U	19.00	UG/L
	TOTAL NICKEL	WATER	18	19.00	U	19.00	U	19.00	UG/L
	DISSOLVED POTASSIUM	FILTRATE	18	1300.00	V/V	1840.00	V/V	1542.22	UG/L
	TOTAL POTASSIUM	WATER	18	1250.00	V/V	1840.00	V/V	1540.56	UG/L
	DISSOLVED SELENIUM	FILTRATE	19	0.97	U	0.97	U	0.97	UG/L
	TOTAL SELENIUM	WATER	19	0.97	U	0.97	U	0.97	UG/L
	DISSOLVED SILVER	FILTRATE	19	0.74	U	13.00	V/V	1.39	UG/L
	TOTAL SILVER	WATER	19	0.74	U	4.80	V/V	0.95	UG/L
	DISSOLVED SODIUM	FILTRATE	18	2640.00	V/V	5260.00	V/V	4370.00	UG/L
	TOTAL SODIUM	WATER	18	2440.00	V/V	5240.00	V/V	4320.56	UG/L
	DISSOLVED THALLIUM	FILTRATE	18	2.70	U	2.70	U	2.70	UG/L
	TOTAL THALLIUM	WATER	19	2.70	U	2.70	U	2.70	UG/L
	DISSOLVED ZINC	FILTRATE	18	3.40	U	21.00	V/V	8.68	UG/L
	TOTAL ZINC	WATER	18	3.40	U	52.00	V/V	11.22	UG/L
ORGANICS	ACENAPHTHENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHYLENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	ALDRIN	WATER	12	0.05	U	0.05	U	0.05	UG/L
	ALPHA-BHC	WATER	12	0.05	U	0.05	U	0.05	UG/L
	ALPHA-CHLORDANE	WATER	12	0.50	U	0.50	U	0.50	UG/L
	ANTHRACENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	AROCOR-1016	WATER	12	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1221	WATER	12	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1232	WATER	12	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1242	WATER	12	0.50	U	0.50	U	0.50	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED FOR ALL REACHES

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	OBS.	MINIMUM VALUE	MIN QUAL.	MAXIMUM VALUE	MAX QUAL.	AVERAGE VALUE	SAMPLE UNITS
ORGANICS	AROCLOR-1248	WATER	12	0.50	U	0.50	U	0.50	UG/L
	AROCLOR-1254	WATER	12	1.00	U	1.00	U	1.00	UG/L
	AROCLOR-1260	WATER	12	1.00	U	1.00	U	1.00	UG/L
	BENZO(A)ANTHRACENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)PYRENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	BENZO(B)FLUORANTHENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	BENZO(G,H,I)PERYLENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	BENZO(K)FLUORANTHENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	BENZOIC ACID	WATER	18	50.00	U	50.00	U	50.00	UG/L
	BENZYL ALCOHOL	WATER	18	10.00	U	10.00	U	10.00	UG/L
	BETA-BHC	WATER	12	0.05	U	0.05	U	0.05	UG/L
	BIS(2-CHLOROETHOXY)METHANE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHYL)ETHER	WATER	18	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROISOPROPYL)ETHER	WATER	18	10.00	U	10.00	U	10.00	UG/L
	BIS(2-ETHYLNEXYL)PHTHALATE	WATER	18	3.00	U	10.00	U	8.94	UG/L
	BUTYLBENZYLPHTHALATE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	CHRYSENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	DELTA-BHC	WATER	12	0.05	U	0.05	U	0.05	UG/L
	DI-N-BUTYLPHTHALATE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	DIBENZ(A,H)ANTHRACENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	DIBENZOFURAN	WATER	18	10.00	U	10.00	U	10.00	UG/L
	DIELDRIN	WATER	12	0.10	U	0.10	U	0.10	UG/L
	DIETHYLPHTHALATE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	DIMETHYLPHTHALATE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	ENDOSULFAN I	WATER	12	0.05	U	0.05	U	0.05	UG/L
	ENDOSULFAN II	WATER	12	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN SULFATE	WATER	12	0.10	U	0.10	U	0.10	UG/L
	ENDRIN	WATER	12	0.10	U	0.10	U	0.10	UG/L
	ENDRIN KETONE	WATER	12	0.10	U	0.10	U	0.10	UG/L
	FLUORANTHENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	FLUORENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	GAMMA-BHC (LINDANE)	WATER	12	0.05	U	0.05	U	0.05	UG/L
	GAMMA-CHLORDANE	WATER	12	0.50	U	0.50	U	0.50	UG/L
	HEPTACHLOR	WATER	12	0.05	U	0.05	U	0.05	UG/L
	HEPTACHLOR EPOXIDE	WATER	12	0.05	U	0.05	U	0.05	UG/L
	HEXACHLOROBENZENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBUTADIENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROCYCLOPENTADIENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROETHANE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	INDENO(1,2,3-CD)PYRENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	ISOPHORONE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	METHOXYCHLOR	WATER	12	0.50	U	0.50	U	0.50	UG/L
	N-NITROSO-DI-N-PROPYLAMINE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	N-NITROSDIPHENYLAMINE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	NAPHTHALENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	NITROBENZENE	WATER	18	10.00	U	10.00	U	10.00	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED FOR ALL REACHES

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	OBS.	MINIMUM VALUE	MIN QUAL.	MAXIMUM VALUE	MAX QUAL.	AVERAGE VALUE	SAMPLE UNITS
ORGANICS	PENTACHLOROPHENOL	WATER	17	50.00	U	50.00	U	50.00	UG/L
	PHENANTHRENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	PHENOL	WATER	17	10.00	U	10.00	U	10.00	UG/L
	PYRENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	TOXAPHENE	WATER	12	1.00	U	1.00	U	1.00	UG/L
	1,2-DICHLOROBENZENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	1,2,4-TRICHLOROBENZENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	1,3-DICHLOROBENZENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	2-CHLOROPHENOL	WATER	17	10.00	U	10.00	U	10.00	UG/L
	2-METHYLNAPHTHALENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	2-METHYLPHENOL	WATER	17	10.00	U	10.00	U	10.00	UG/L
	2-NITROANILINE	WATER	18	50.00	U	50.00	U	50.00	UG/L
	2-NITROPHENOL	WATER	17	10.00	U	10.00	U	10.00	UG/L
	2,4-DICHLOROPHENOL	WATER	17	10.00	U	10.00	U	10.00	UG/L
	2,4-DIMETHYLPHENOL	WATER	17	10.00	U	10.00	U	10.00	UG/L
	2,4-DINITROPHENOL	WATER	17	50.00	U	50.00	U	50.00	UG/L
	2,4,5-TRICHLOROPHENOL	WATER	18	10.00	U	10.00	U	10.00	UG/L
	2,4,6-TRICHLOROPHENOL	WATER	15	50.00	U	50.00	U	50.00	UG/L
	2,6-DINITROTOLUENE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	3-NITROANILINE	WATER	18	50.00	U	50.00	U	50.00	UG/L
	3,3'-DICHLOROBENZIDINE	WATER	18	20.00	U	20.00	U	20.00	UG/L
	4-BROMOPHENYL-PHENYLETHER	WATER	18	10.00	U	10.00	U	10.00	UG/L
	4-CHLORO-3-METHYLPHENOL	WATER	17	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROANILINE	WATER	18	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROPHENYL-PHENYLETHER	WATER	18	10.00	U	10.00	U	10.00	UG/L
	4-METHYLPHENOL	WATER	17	10.00	U	10.00	U	10.00	UG/L
	4-NITROANILINE	WATER	18	50.00	U	50.00	U	50.00	UG/L
	4-NITROPHENOL	WATER	17	50.00	U	50.00	U	50.00	UG/L
	4,4'-DDD	WATER	12	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDE	WATER	12	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDT	WATER	12	0.10	U	0.10	U	0.10	UG/L
	4,6-DINITRO-2-METHYLPHENOL	WATER	17	50.00	U	50.00	U	50.00	UG/L
RAD	CO-60	EVAPORATE	18	0.07	J	0.29	J	0.15	PCI/L
	CO-60	RESIDUE	15	3.28	J	67.55	J	21.25	PCI/G
	CS-137	EVAPORATE	18	0.01	V/V	0.22	V/V	0.12	PCI/L
	CS-137	RESIDUE	15	2.58	J	57.10	J	14.12	PCI/G
	SR-90	WATER	16	-0.50	J	1.50	J	-0.01	PCI/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	DISSOLVED ANTIMONY	FILTRATE	1	3	1.90	U	1.90	U	1.90	UG/L
	TOTAL ANTIMONY	WATER	1	3	1.90	U	1.90	U	1.90	UG/L
	DISSOLVED ANTIMONY	FILTRATE	2	2	1.90	U	1.90	U	1.90	UG/L
	TOTAL ANTIMONY	WATER	2	2	1.90	U	1.90	U	1.90	UG/L
	DISSOLVED ANTIMONY	FILTRATE	3	4	1.90	U	1.90	U	1.90	UG/L
	TOTAL ANTIMONY	WATER	3	4	1.90	UJ	1.90	UJ	1.90	UG/L
	DISSOLVED ANTIMONY	FILTRATE	4	3	1.90	U	1.90	U	1.90	UG/L
	TOTAL ANTIMONY	WATER	4	3	1.90	U	1.90	U	1.90	UG/L
	DISSOLVED ANTIMONY	FILTRATE	5	4	1.90	U	1.90	U	1.90	UG/L
	TOTAL ANTIMONY	WATER	5	4	1.90	U	1.90	U	1.90	UG/L
	DISSOLVED ANTIMONY	FILTRATE	10	2	1.90	U	1.90	U	1.90	UG/L
	TOTAL ANTIMONY	WATER	10	2	1.90	U	1.90	U	1.90	UG/L
	DISSOLVED ANTIMONY	FILTRATE	13	1	1.90	UJ	1.90	UJ	1.90	UG/L
	TOTAL ANTIMONY	WATER	13	1	1.90	UJ	1.90	UJ	1.90	UG/L
	DISSOLVED ARSENIC	FILTRATE	1	3	1.30	U	1.30	U	1.30	UG/L
	TOTAL ARSENIC	WATER	1	3	1.30	U	1.30	U	1.30	UG/L
	DISSOLVED ARSENIC	FILTRATE	2	2	1.30	UJ	1.30	UJ	1.30	UG/L
	TOTAL ARSENIC	WATER	2	2	1.30	UJ	1.30	UJ	1.30	UG/L
	DISSOLVED ARSENIC	FILTRATE	3	4	1.30	U	1.30	U	1.30	UG/L
	TOTAL ARSENIC	WATER	3	4	1.30	UJ	1.30	UJ	1.30	UG/L
	DISSOLVED ARSENIC	FILTRATE	4	3	1.30	U	1.30	U	1.30	UG/L
	TOTAL ARSENIC	WATER	4	3	1.30	U	1.30	U	1.30	UG/L
	DISSOLVED ARSENIC	FILTRATE	5	4	1.30	U	1.30	U	1.30	UG/L
	TOTAL ARSENIC	WATER	5	4	1.30	U	1.30	U	1.30	UG/L
	DISSOLVED ARSENIC	FILTRATE	10	2	1.30	U	1.30	U	1.30	UG/L
	TOTAL ARSENIC	WATER	10	2	1.30	U	1.30	U	1.30	UG/L
	DISSOLVED ARSENIC	FILTRATE	13	1	1.30	U	1.30	U	1.30	UG/L
	TOTAL ARSENIC	WATER	13	1	1.30	U	1.30	U	1.30	UG/L
	DISSOLVED BERYLLIUM	FILTRATE	1	3	3.90	U	3.90	U	3.90	UG/L
	TOTAL BERYLLIUM	WATER	1	3	3.90	U	3.90	U	3.90	UG/L
	DISSOLVED BERYLLIUM	FILTRATE	2	2	3.90	U	3.90	U	3.90	UG/L
	TOTAL BERYLLIUM	WATER	2	2	3.90	U	3.90	U	3.90	UG/L
	DISSOLVED BERYLLIUM	FILTRATE	3	4	3.90	U	3.90	U	3.90	UG/L
	TOTAL BERYLLIUM	WATER	3	4	3.90	U	3.90	U	3.90	UG/L
	DISSOLVED BERYLLIUM	FILTRATE	4	2	3.90	U	3.90	U	3.90	UG/L
	TOTAL BERYLLIUM	WATER	4	2	3.90	U	3.90	U	3.90	UG/L
	DISSOLVED BERYLLIUM	FILTRATE	5	4	3.90	U	3.90	U	3.90	UG/L
	TOTAL BERYLLIUM	WATER	5	4	3.90	U	3.90	U	3.90	UG/L
	DISSOLVED BERYLLIUM	FILTRATE	10	2	3.90	U	3.90	U	3.90	UG/L
	TOTAL BERYLLIUM	WATER	10	2	3.90	U	3.90	U	3.90	UG/L
	DISSOLVED BERYLLIUM	FILTRATE	13	1	3.90	U	3.90	U	3.90	UG/L
	TOTAL BERYLLIUM	WATER	13	1	3.90	U	3.90	U	3.90	UG/L
	DISSOLVED CADMIUM	FILTRATE	1	3	0.21	U	0.39	V/V	0.27	UG/L
	TOTAL CADMIUM	WATER	1	3	0.21	U	0.21	U	0.21	UG/L
	DISSOLVED CADMIUM	FILTRATE	2	2	0.21	U	0.21	U	0.21	UG/L
	TOTAL CADMIUM	WATER	2	2	0.21	U	0.31	U	0.26	UG/L
	DISSOLVED CADMIUM	FILTRATE	3	4	0.21	U	0.21	U	0.21	UG/L
	TOTAL CADMIUM	WATER	3	4	0.21	U	0.21	U	0.21	UG/L
	DISSOLVED CADMIUM	FILTRATE	4	3	0.21	U	0.31	V/V	0.24	UG/L
	TOTAL CADMIUM	WATER	4	3	0.21	U	0.31	V/V	0.24	UG/L
	DISSOLVED CADMIUM	FILTRATE	1	3	0.21	U	0.21	U	0.21	UG/L
	TOTAL CADMIUM	WATER	1	3	0.21	U	0.21	U	0.21	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	TOTAL CADMIUM	WATER	4	3	0.21	U	0.21	U	0.21	UG/L
	DISSOLVED CADMIUM	FILTRATE	5	4	0.21	U	0.21	U	0.21	UG/L
	TOTAL CADMIUM	WATER	5	4	0.21	U	0.21	U	0.21	UG/L
	DISSOLVED CADMIUM	FILTRATE	10	2	0.21	U	0.21	U	0.21	UG/L
	TOTAL CADMIUM	WATER	10	2	0.21	U	0.21	U	0.21	UG/L
	DISSOLVED CADMIUM	FILTRATE	13	1	0.21	U	0.21	U	0.21	UG/L
	TOTAL CADMIUM	WATER	13	1	0.21	U	0.21	U	0.21	UG/L
	DISSOLVED CADMIUM	FILTRATE	1	3	33900.00	V/V	34300.00	V/V	34166.67	UG/L
	TOTAL CALCIUM	WATER	1	3	34100.00	V/V	35400.00	V/V	34566.67	UG/L
	DISSOLVED CALCIUM	FILTRATE	2	2	33600.00	V/V	34500.00	V/V	34050.00	UG/L
	TOTAL CALCIUM	WATER	2	2	33600.00	V/V	33800.00	V/V	33700.00	UG/L
	DISSOLVED CALCIUM	FILTRATE	3	4	21100.00	V/V	24600.00	V/V	22075.00	UG/L
	TOTAL CALCIUM	WATER	3	4	21000.00	V/V	24900.00	V/V	22175.00	UG/L
	DISSOLVED CALCIUM	FILTRATE	4	2	24600.00	V/V	34000.00	V/V	29300.00	UG/L
	TOTAL CALCIUM	WATER	4	2	23500.00	V/V	33800.00	V/V	28650.00	UG/L
	DISSOLVED CALCIUM	FILTRATE	5	4	18000.00	V/V	33000.00	V/V	21975.00	UG/L
	TOTAL CALCIUM	WATER	5	4	17800.00	V/V	33100.00	V/V	21925.00	UG/L
	DISSOLVED CALCIUM	FILTRATE	10	2	33800.00	V/V	34800.00	V/V	34300.00	UG/L
	TOTAL CALCIUM	WATER	10	2	34300.00	V/V	34800.00	V/V	34550.00	UG/L
	DISSOLVED CALCIUM	FILTRATE	13	1	17700.00	V/V	17700.00	V/V	17700.00	UG/L
	TOTAL CALCIUM	WATER	13	1	17600.00	V/V	17600.00	V/V	17600.00	UG/L
	DISSOLVED CHROMIUM	FILTRATE	1	3	9.80	U	9.80	U	9.80	UG/L
	TOTAL CHROMIUM	WATER	1	3	9.80	U	9.80	U	9.80	UG/L
	DISSOLVED CHROMIUM	FILTRATE	2	2	9.80	U	9.80	U	9.80	UG/L
	TOTAL CHROMIUM	WATER	2	2	9.80	U	9.80	U	9.80	UG/L
	DISSOLVED CHROMIUM	FILTRATE	3	4	9.80	U	9.80	U	9.80	UG/L
	TOTAL CHROMIUM	WATER	3	4	9.80	U	9.80	U	9.80	UG/L
	DISSOLVED CHROMIUM	FILTRATE	4	2	9.80	U	9.80	U	9.80	UG/L
	TOTAL CHROMIUM	WATER	4	2	9.80	U	9.80	U	9.80	UG/L
	DISSOLVED CHROMIUM	FILTRATE	5	4	9.80	U	9.80	U	9.80	UG/L
	TOTAL CHROMIUM	WATER	5	4	9.80	U	9.80	U	9.80	UG/L
	DISSOLVED CHROMIUM	FILTRATE	10	2	9.80	U	9.80	U	9.80	UG/L
	TOTAL CHROMIUM	WATER	10	2	9.80	U	9.80	U	9.80	UG/L
	DISSOLVED CHROMIUM	FILTRATE	13	1	9.80	U	9.80	U	9.80	UG/L
	TOTAL CHROMIUM	WATER	13	1	9.80	U	9.80	U	9.80	UG/L
	DISSOLVED COPPER	FILTRATE	1	3	4.40	U	4.40	U	4.40	UG/L
	TOTAL COPPER	WATER	1	3	4.40	U	4.40	U	4.40	UG/L
	DISSOLVED COPPER	FILTRATE	2	2	4.40	U	4.40	U	4.40	UG/L
	TOTAL COPPER	WATER	2	2	4.40	U	6.50	V/V	5.45	UG/L
	DISSOLVED COPPER	FILTRATE	3	4	4.40	U	4.40	U	4.40	UG/L
	TOTAL COPPER	WATER	3	4	4.40	U	4.40	U	4.40	UG/L
	DISSOLVED COPPER	FILTRATE	4	2	4.40	U	4.40	U	4.40	UG/L
	TOTAL COPPER	WATER	4	2	4.40	U	4.40	U	4.40	UG/L
	DISSOLVED COPPER	FILTRATE	5	4	4.40	U	4.40	U	4.40	UG/L
	TOTAL COPPER	WATER	5	4	4.40	U	4.40	U	4.40	UG/L
	DISSOLVED COPPER	FILTRATE	10	2	4.40	U	4.40	U	4.40	UG/L
	TOTAL COPPER	WATER	10	2	4.40	U	4.40	U	4.40	UG/L
	DISSOLVED COPPER	FILTRATE	13	1	4.40	U	4.40	U	4.40	UG/L
	TOTAL COPPER	WATER	13	1	4.40	U	4.40	U	4.40	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	DISSOLVED IRON	FILTRATE	1	2	9.00	U	80.00	U	44.50	UG/L
	TOTAL IRON	WATER	1	3	100.00	V/V	295.00	V/V	170.33	UG/L
	DISSOLVED IRON	FILTRATE	2	2	5.60	U	54.00	V/V	29.80	UG/L
	TOTAL IRON	WATER	2	2	120.00	V/V	150.00	V/V	135.00	UG/L
	DISSOLVED IRON	FILTRATE	3	4	6.70	U	10.00	U	7.82	UG/L
	TOTAL IRON	WATER	3	4	328.00	J	745.00	J	465.25	UG/L
	DISSOLVED IRON	FILTRATE	4	2	5.60	U	9.20	U	7.40	UG/L
	TOTAL IRON	WATER	4	2	202.00	V/V	218.00	V/V	210.00	UG/L
	DISSOLVED IRON	FILTRATE	5	3	12.00	U	29.00	V/V	18.33	UG/L
	TOTAL IRON	WATER	5	4	121.00	V/V	575.00	J	277.75	UG/L
	DISSOLVED IRON	FILTRATE	10	2	5.60	U	5.60	U	5.60	UG/L
	TOTAL IRON	WATER	10	2	15.00	U	22.00	U	18.50	UG/L
	DISSOLVED IRON	FILTRATE	13	1	621.00	J	621.00	J	621.00	UG/L
	TOTAL IRON	WATER	1	3	0.70	U	2.40	V/V	1.80	UG/L
	DISSOLVED LEAD	FILTRATE	1	3	0.90	U	2.30	U	1.73	UG/L
	TOTAL LEAD	WATER	2	2	2.00	U	2.50	U	2.25	UG/L
	DISSOLVED LEAD	FILTRATE	2	2	0.36	U	0.40	U	0.38	UG/L
	TOTAL LEAD	WATER	3	4	0.36	U	1.90	U	1.34	UG/L
	DISSOLVED LEAD	FILTRATE	3	4	0.36	U	1.60	UJ	1.09	UG/L
	TOTAL LEAD	WATER	4	3	0.60	U	1.50	U	0.97	UG/L
	DISSOLVED LEAD	FILTRATE	4	3	1.00	V/V	1.50	U	1.30	UG/L
	TOTAL LEAD	WATER	5	4	0.36	U	2.40	U	0.96	UG/L
	DISSOLVED LEAD	FILTRATE	5	4	0.36	U	11.00	U	3.77	UG/L
	TOTAL LEAD	WATER	10	2	0.50	U	0.70	U	0.60	UG/L
	DISSOLVED LEAD	FILTRATE	10	2	0.60	U	1.00	U	0.80	UG/L
	TOTAL LEAD	WATER	13	1	0.60	V/V	0.60	V/V	0.60	UG/L
	DISSOLVED LEAD	FILTRATE	13	1	5.20	U	5.20	U	5.20	UG/L
	TOTAL LEAD	WATER	1	3	9550.00	V/V	10400.00	V/V	10050.00	UG/L
	DISSOLVED MAGNESIUM	FILTRATE	1	3	10000.00	V/V	10500.00	V/V	10233.33	UG/L
	TOTAL MAGNESIUM	WATER	2	2	10200.00	V/V	10500.00	V/V	10350.00	UG/L
	DISSOLVED MAGNESIUM	FILTRATE	2	2	10200.00	V/V	10300.00	V/V	10250.00	UG/L
	TOTAL MAGNESIUM	WATER	3	4	6170.00	V/V	6310.00	V/V	6255.00	UG/L
	DISSOLVED MAGNESIUM	FILTRATE	3	4	6160.00	V/V	6450.00	V/V	6335.00	UG/L
	TOTAL MAGNESIUM	WATER	4	2	7030.00	V/V	10300.00	V/V	8665.00	UG/L
	DISSOLVED MAGNESIUM	FILTRATE	4	2	6790.00	V/V	10300.00	V/V	8545.00	UG/L
	TOTAL MAGNESIUM	WATER	5	4	4550.00	V/V	9580.00	V/V	5930.00	UG/L
	DISSOLVED MAGNESIUM	FILTRATE	5	4	4520.00	V/V	9600.00	V/V	5920.00	UG/L
	TOTAL MAGNESIUM	WATER	10	2	10100.00	V/V	10400.00	V/V	10250.00	UG/L
	DISSOLVED MAGNESIUM	FILTRATE	10	2	10200.00	V/V	10500.00	V/V	10350.00	UG/L
	TOTAL MAGNESIUM	WATER	13	1	6340.00	V/V	6340.00	V/V	6340.00	UG/L
	DISSOLVED MAGNESIUM	FILTRATE	13	1	6330.00	V/V	6330.00	V/V	6330.00	UG/L
	TOTAL MAGNESIUM	WATER	1	3	0.20	U	0.20	U	0.20	UG/L
	DISSOLVED MERCURY	FILTRATE	1	3	0.20	U	0.20	U	0.20	UG/L
	TOTAL MERCURY	WATER	2	2	0.20	U	0.20	U	0.20	UG/L
	DISSOLVED MERCURY	FILTRATE	2	2	0.20	U	0.20	U	0.20	UG/L
	TOTAL MERCURY	WATER	3	4	0.20	U	0.52	V/V	0.28	UG/L
	DISSOLVED MERCURY	FILTRATE	3	4	0.20	U	0.20	U	0.20	UG/L
	TOTAL MERCURY	WATER	4	3	0.20	U	0.20	U	0.20	UG/L
	DISSOLVED MERCURY	FILTRATE	4	3	0.20	U	0.20	U	0.20	UG/L
	TOTAL MERCURY	WATER								

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	DISSOLVED MERCURY	FILTRATE	5	4	0.20	U	0.20	U	0.20	UG/L
	TOTAL MERCURY	WATER	5	4	0.20	U	0.20	U	0.20	UG/L
	DISSOLVED MERCURY	FILTRATE	10	2	0.20	U	0.20	U	0.20	UG/L
	TOTAL MERCURY	WATER	10	2	0.20	U	0.20	U	0.20	UG/L
	DISSOLVED MERCURY	FILTRATE	13	1	0.20	U	0.20	U	0.20	UG/L
	TOTAL MERCURY	WATER	13	1	0.20	U	0.20	U	0.20	UG/L
	DISSOLVED NICKEL	FILTRATE	1	3	19.00	U	19.00	U	19.00	UG/L
	TOTAL NICKEL	WATER	1	3	19.00	U	19.00	U	19.00	UG/L
	DISSOLVED NICKEL	FILTRATE	2	2	19.00	U	19.00	U	19.00	UG/L
	TOTAL NICKEL	WATER	2	2	19.00	U	19.00	U	19.00	UG/L
	DISSOLVED NICKEL	FILTRATE	3	4	19.00	U	19.00	U	19.00	UG/L
	TOTAL NICKEL	WATER	3	4	19.00	U	19.00	U	19.00	UG/L
	DISSOLVED NICKEL	FILTRATE	4	2	19.00	U	19.00	U	19.00	UG/L
	TOTAL NICKEL	WATER	4	2	19.00	U	19.00	U	19.00	UG/L
	DISSOLVED NICKEL	FILTRATE	5	4	19.00	U	19.00	U	19.00	UG/L
	TOTAL NICKEL	WATER	5	4	19.00	U	19.00	U	19.00	UG/L
	DISSOLVED NICKEL	FILTRATE	10	2	19.00	U	19.00	U	19.00	UG/L
	TOTAL NICKEL	WATER	10	2	19.00	U	19.00	U	19.00	UG/L
	DISSOLVED NICKEL	FILTRATE	13	1	19.00	U	19.00	U	19.00	UG/L
	TOTAL NICKEL	WATER	13	1	19.00	U	19.00	U	19.00	UG/L
	DISSOLVED POTASSIUM	FILTRATE	1	3	1680.00	V/V	1710.00	V/V	1690.00	UG/L
	TOTAL POTASSIUM	WATER	1	3	1730.00	V/V	1840.00	V/V	1773.33	UG/L
	DISSOLVED POTASSIUM	FILTRATE	2	2	1550.00	V/V	1750.00	V/V	1650.00	UG/L
	TOTAL POTASSIUM	WATER	2	2	1560.00	V/V	1770.00	V/V	1665.00	UG/L
	DISSOLVED POTASSIUM	FILTRATE	3	4	1340.00	V/V	1360.00	V/V	1355.00	UG/L
	TOTAL POTASSIUM	WATER	3	4	1250.00	V/V	1510.00	V/V	1385.00	UG/L
	DISSOLVED POTASSIUM	FILTRATE	4	2	1530.00	V/V	1730.00	V/V	1630.00	UG/L
	TOTAL POTASSIUM	WATER	4	2	1480.00	V/V	1630.00	V/V	1555.00	UG/L
	DISSOLVED POTASSIUM	FILTRATE	5	4	1340.00	V/V	1660.00	V/V	1465.00	UG/L
	TOTAL POTASSIUM	WATER	5	4	1250.00	V/V	1790.00	V/V	1465.00	UG/L
	DISSOLVED POTASSIUM	FILTRATE	10	2	1710.00	V/V	1840.00	V/V	1775.00	UG/L
	TOTAL POTASSIUM	WATER	10	2	1600.00	V/V	1640.00	V/V	1620.00	UG/L
	DISSOLVED POTASSIUM	FILTRATE	13	1	1300.00	V/V	1300.00	V/V	1300.00	UG/L
	TOTAL POTASSIUM	WATER	13	1	1330.00	V/V	1330.00	V/V	1330.00	UG/L
	DISSOLVED SELENIUM	FILTRATE	1	3	0.97	U	0.97	U	0.97	UG/L
	TOTAL SELENIUM	WATER	1	3	0.97	U	0.97	U	0.97	UG/L
	DISSOLVED SELENIUM	FILTRATE	2	2	0.97	UJ	0.97	UJ	0.97	UG/L
	TOTAL SELENIUM	WATER	2	2	0.97	UJ	0.97	UJ	0.97	UG/L
	DISSOLVED SELENIUM	FILTRATE	3	4	0.97	U	0.97	U	0.97	UG/L
	TOTAL SELENIUM	WATER	3	4	0.97	U	0.97	U	0.97	UG/L
	DISSOLVED SELENIUM	FILTRATE	4	3	0.97	U	0.97	U	0.97	UG/L
	TOTAL SELENIUM	WATER	4	3	0.97	U	0.97	U	0.97	UG/L
	DISSOLVED SELENIUM	FILTRATE	5	4	0.97	U	0.97	U	0.97	UG/L
	TOTAL SELENIUM	WATER	5	4	0.97	U	0.97	U	0.97	UG/L
	DISSOLVED SELENIUM	FILTRATE	10	2	0.97	UJ	0.97	UJ	0.97	UG/L
	TOTAL SELENIUM	WATER	10	2	0.97	UJ	0.97	UJ	0.97	UG/L
	DISSOLVED SELENIUM	FILTRATE	13	1	0.97	U	0.97	U	0.97	UG/L
	TOTAL SELENIUM	WATER	13	1	0.97	U	0.97	U	0.97	UG/L
	DISSOLVED SILVER	FILTRATE	1	3	0.74	U	0.74	U	0.74	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	TOTAL SILVER	WATER	1	3	0.74	UJ	0.74	UJ	0.74	UG/L
	DISSOLVED SILVER	FILTRATE	2	2	0.74	U	0.74	U	0.74	UG/L
	TOTAL SILVER	WATER	2	2	0.74	U	0.74	U	0.74	UG/L
	DISSOLVED SILVER	FILTRATE	3	4	0.74	U	13.00	V/V	3.81	UG/L
	TOTAL SILVER	WATER	3	4	0.74	U	4.80	V/V	1.76	UG/L
	DISSOLVED SILVER	FILTRATE	4	3	0.74	U	0.74	U	0.74	UG/L
	TOTAL SILVER	WATER	4	3	0.74	U	0.74	U	0.74	UG/L
	DISSOLVED SILVER	FILTRATE	5	4	0.74	U	0.74	U	0.74	UG/L
	TOTAL SILVER	WATER	5	4	0.74	U	0.74	U	0.74	UG/L
	DISSOLVED SILVER	FILTRATE	10	2	0.74	U	0.74	U	0.74	UG/L
	TOTAL SILVER	WATER	10	2	0.74	U	0.74	U	0.74	UG/L
	DISSOLVED SILVER	FILTRATE	13	1	0.74	U	0.74	U	0.74	UG/L
	TOTAL SILVER	WATER	13	1	0.74	U	0.74	U	0.74	UG/L
	DISSOLVED SODIUM	FILTRATE	1	3	4490.00	V/V	5260.00	V/V	4910.00	UG/L
	TOTAL SODIUM	WATER	1	3	4720.00	V/V	5240.00	V/V	4926.67	UG/L
	DISSOLVED SODIUM	FILTRATE	2	2	4780.00	V/V	5220.00	V/V	5000.00	UG/L
	TOTAL SODIUM	WATER	2	2	4760.00	V/V	5130.00	V/V	4945.00	UG/L
	DISSOLVED SODIUM	FILTRATE	3	4	3080.00	V/V	4150.00	V/V	3440.00	UG/L
	TOTAL SODIUM	WATER	3	4	3050.00	V/V	4180.00	V/V	3420.00	UG/L
	DISSOLVED SODIUM	FILTRATE	4	2	3760.00	V/V	4910.00	V/V	4335.00	UG/L
	TOTAL SODIUM	WATER	4	2	3620.00	V/V	4830.00	V/V	4225.00	UG/L
	DISSOLVED SODIUM	FILTRATE	5	4	4310.00	V/V	5140.00	V/V	4715.00	UG/L
	TOTAL SODIUM	WATER	5	4	4120.00	V/V	5100.00	V/V	4650.00	UG/L
	DISSOLVED SODIUM	FILTRATE	10	2	4940.00	V/V	5060.00	V/V	5000.00	UG/L
	TOTAL SODIUM	WATER	10	2	4900.00	V/V	5030.00	V/V	4965.00	UG/L
	DISSOLVED SODIUM	FILTRATE	13	1	2640.00	V/V	2640.00	V/V	2640.00	UG/L
	TOTAL SODIUM	WATER	13	1	2440.00	V/V	2440.00	V/V	2440.00	UG/L
	DISSOLVED THALLIUM	FILTRATE	1	3	2.70	U	2.70	U	2.70	UG/L
	TOTAL THALLIUM	WATER	1	3	2.70	U	2.70	U	2.70	UG/L
	DISSOLVED THALLIUM	FILTRATE	2	2	2.70	U	2.70	U	2.70	UG/L
	TOTAL THALLIUM	WATER	2	2	2.70	U	2.70	U	2.70	UG/L
	DISSOLVED THALLIUM	FILTRATE	3	3	2.70	U	2.70	U	2.70	UG/L
	TOTAL THALLIUM	WATER	3	4	2.70	U	2.70	U	2.70	UG/L
	DISSOLVED THALLIUM	FILTRATE	4	3	2.70	U	2.70	U	2.70	UG/L
	TOTAL THALLIUM	WATER	4	3	2.70	U	2.70	U	2.70	UG/L
	DISSOLVED THALLIUM	FILTRATE	5	4	2.70	U	2.70	U	2.70	UG/L
	TOTAL THALLIUM	WATER	5	4	2.70	U	2.70	U	2.70	UG/L
	DISSOLVED THALLIUM	FILTRATE	10	2	2.70	U	2.70	U	2.70	UG/L
	TOTAL THALLIUM	WATER	10	2	2.70	U	2.70	U	2.70	UG/L
	DISSOLVED THALLIUM	FILTRATE	13	1	2.70	U	2.70	U	2.70	UG/L
	TOTAL THALLIUM	WATER	13	1	2.70	U	2.70	U	2.70	UG/L
	DISSOLVED ZINC	FILTRATE	1	3	3.40	U	14.00	U	9.13	UG/L
	TOTAL ZINC	WATER	1	3	3.40	U	11.00	U	6.37	UG/L
	DISSOLVED ZINC	FILTRATE	2	2	3.40	U	12.00	U	7.70	UG/L
	TOTAL ZINC	WATER	2	2	8.40	U	52.00	V/V	30.20	UG/L
	DISSOLVED ZINC	FILTRATE	3	4	3.40	U	15.00	U	8.63	UG/L
	TOTAL ZINC	WATER	3	4	5.30	U	15.00	U	10.50	UG/L
	DISSOLVED ZINC	FILTRATE	4	2	3.40	U	3.40	U	3.40	UG/L
	TOTAL ZINC	WATER	4	2	3.40	U	5.90	U	4.65	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	DISSOLVED ZINC	FILTRATE	5	4	3.40	U	16.00	U	7.55	UG/L
	TOTAL ZINC	WATER	5	4	3.40	U	13.00	U	8.03	UG/L
	DISSOLVED ZINC	FILTRATE	10	2	7.90	U	21.00	V/V	14.45	UG/L
	TOTAL ZINC	WATER	10	2	10.00	U	11.00	U	10.50	UG/L
	DISSOLVED ZINC	FILTRATE	13	1	13.00	U	13.00	U	13.00	UG/L
	TOTAL ZINC	WATER	13	1	18.00	U	18.00	U	18.00	UG/L
ORGANICS	ACENAPHTHENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	ACENAPHTHENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHYLENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHYLENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHYLENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHYLENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHYLENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	ACENAPHTHYLENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	ACENAPHTHYLENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	ALDRIN	WATER	1	2	0.05	U	0.05	U	0.05	UG/L
	ALDRIN	WATER	2	2	0.05	U	0.05	U	0.05	UG/L
	ALDRIN	WATER	4	3	0.05	U	0.05	U	0.05	UG/L
	ALDRIN	WATER	5	3	0.05	U	0.05	U	0.05	UG/L
	ALDRIN	WATER	10	2	0.05	U	0.05	U	0.05	UG/L
	ALPHA-BHC	WATER	1	2	0.05	U	0.05	U	0.05	UG/L
	ALPHA-BHC	WATER	2	2	0.05	U	0.05	U	0.05	UG/L
	ALPHA-BHC	WATER	4	3	0.05	U	0.05	U	0.05	UG/L
	ALPHA-BHC	WATER	5	3	0.05	U	0.05	U	0.05	UG/L
	ALPHA-BHC	WATER	10	2	0.05	U	0.05	U	0.05	UG/L
	ALPHA-CHLORDANE	WATER	1	2	0.50	U	0.50	U	0.50	UG/L
	ALPHA-CHLORDANE	WATER	2	2	0.50	U	0.50	U	0.50	UG/L
	ALPHA-CHLORDANE	WATER	4	3	0.50	U	0.50	U	0.50	UG/L
	ALPHA-CHLORDANE	WATER	5	3	0.50	U	0.50	U	0.50	UG/L
	ALPHA-CHLORDANE	WATER	10	2	0.50	U	0.50	U	0.50	UG/L
	ANTHRACENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	ANTHRACENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	ANTHRACENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	ANTHRACENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	ANTHRACENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	ANTHRACENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	ANTHRACENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	AROCLOR - 1016	WATER	1	2	0.50	U	0.50	U	0.50	UG/L
	AROCLOR - 1016	WATER	2	2	0.50	U	0.50	U	0.50	UG/L
	AROCLOR - 1016	WATER	4	3	0.50	U	0.50	U	0.50	UG/L
	AROCLOR - 1016	WATER	5	3	0.50	U	0.50	U	0.50	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	AROCOR-1016	WATER	10	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1221	WATER	1	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1221	WATER	2	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1221	WATER	4	3	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1221	WATER	5	3	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1221	WATER	10	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1232	WATER	1	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1232	WATER	2	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1232	WATER	4	3	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1232	WATER	5	3	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1232	WATER	10	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1242	WATER	1	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1242	WATER	2	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1242	WATER	4	3	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1242	WATER	5	3	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1242	WATER	10	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1248	WATER	1	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1248	WATER	2	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1248	WATER	4	3	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1248	WATER	5	3	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1248	WATER	10	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1254	WATER	1	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1254	WATER	2	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1254	WATER	4	3	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1254	WATER	5	3	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1254	WATER	10	2	0.50	U	0.50	U	0.50	UG/L
	AROCOR-1260	WATER	1	2	1.00	U	1.00	U	1.00	UG/L
	AROCOR-1260	WATER	2	2	1.00	U	1.00	U	1.00	UG/L
	AROCOR-1260	WATER	4	3	1.00	U	1.00	U	1.00	UG/L
	AROCOR-1260	WATER	5	3	1.00	U	1.00	U	1.00	UG/L
	AROCOR-1260	WATER	10	2	1.00	U	1.00	U	1.00	UG/L
	BENZO(A)ANTHRACENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)ANTHRACENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)ANTHRACENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)ANTHRACENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)ANTHRACENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)ANTHRACENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BENZO(A)ANTHRACENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)PYRENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)PYRENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)PYRENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)PYRENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)PYRENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BENZO(A)PYRENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BENZO(A)PYRENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BENZO(B)FLUORANTHENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BENZO(B)FLUORANTHENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	BENZO(B)FLUORANTHENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BENZO(B)FLUORANTHENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BENZO(B)FLUORANTHENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BENZO(B)FLUORANTHENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BENZO(B)FLUORANTHENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BENZO(G,H,I)PERYLENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BENZO(G,H,I)PERYLENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BENZO(G,H,I)PERYLENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BENZO(G,H,I)PERYLENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BENZO(G,H,I)PERYLENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BENZO(G,H,I)PERYLENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BENZO(G,H,I)PERYLENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BENZO(K)FLUORANTHENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BENZO(K)FLUORANTHENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BENZO(K)FLUORANTHENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BENZO(K)FLUORANTHENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BENZO(K)FLUORANTHENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BENZO(K)FLUORANTHENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BENZO(K)FLUORANTHENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BENZOIC ACID	WATER	1	3	50.00	U	50.00	U	50.00	UG/L
	BENZOIC ACID	WATER	2	2	50.00	U	50.00	U	50.00	UG/L
	BENZOIC ACID	WATER	3	4	50.00	U	50.00	U	50.00	UG/L
	BENZOIC ACID	WATER	4	2	50.00	U	50.00	U	50.00	UG/L
	BENZOIC ACID	WATER	5	4	50.00	U	50.00	U	50.00	UG/L
	BENZOIC ACID	WATER	10	2	50.00	UJ	50.00	UJ	50.00	UG/L
	BENZOIC ACID	WATER	13	1	50.00	U	50.00	U	50.00	UG/L
	BENZYL ALCOHOL	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BENZYL ALCOHOL	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BENZYL ALCOHOL	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BENZYL ALCOHOL	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BENZYL ALCOHOL	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BENZYL ALCOHOL	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BENZYL ALCOHOL	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BETA-BHC	WATER	1	2	0.05	U	0.05	U	0.05	UG/L
	BETA-BHC	WATER	2	2	0.05	U	0.05	U	0.05	UG/L
	BETA-BHC	WATER	4	3	0.05	U	0.05	U	0.05	UG/L
	BETA-BHC	WATER	5	3	0.05	U	0.05	U	0.05	UG/L
	BETA-BHC	WATER	10	2	0.05	U	0.05	U	0.05	UG/L
	BIS(2-CHLOROETHOXY)METHANE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHOXY)METHANE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHOXY)METHANE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHOXY)METHANE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHOXY)METHANE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHOXY)METHANE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BIS(2-CHLOROETHOXY)METHANE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHYL)ETHER	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHYL)ETHER	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHYL)ETHER	WATER	3	3	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHYL)ETHER	WATER	4	2	10.00	U	10.00	U	10.00	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	BIS(2-CHLOROETHYL)ETHER	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROETHYL)ETHER	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BIS(2-CHLOROETHYL)ETHER	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROISOPROPYL)ETHER	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROISOPROPYL)ETHER	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROISOPROPYL)ETHER	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROISOPROPYL)ETHER	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROISOPROPYL)ETHER	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BIS(2-CHLOROISOPROPYL)ETHER	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BIS(2-CHLOROISOPROPYL)ETHER	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BIS(2-ETHYLHEXYL)PHTHALATE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BIS(2-ETHYLHEXYL)PHTHALATE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BIS(2-ETHYLHEXYL)PHTHALATE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BIS(2-ETHYLHEXYL)PHTHALATE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BIS(2-ETHYLHEXYL)PHTHALATE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BIS(2-ETHYLHEXYL)PHTHALATE	WATER	10	2	3.00	U	10.00	U	6.50	UG/L
	BIS(2-ETHYLHEXYL)PHTHALATE	WATER	13	2	5.00	J	10.00	UJ	7.50	UG/L
	BIS(2-ETHYLHEXYL)PHTHALATE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	BUTYLBENZYLPHTHALATE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	CHRYSENE	WATER	1	2	0.05	U	0.05	U	0.05	UG/L
	CHRYSENE	WATER	2	2	0.05	U	0.05	U	0.05	UG/L
	CHRYSENE	WATER	4	3	0.05	U	0.05	U	0.05	UG/L
	CHRYSENE	WATER	5	3	0.05	U	0.05	U	0.05	UG/L
	CHRYSENE	WATER	10	2	0.05	U	0.05	U	0.05	UG/L
	CHRYSENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	DELTA-BHC	WATER	1	2	0.05	U	0.05	U	0.05	UG/L
	DELTA-BHC	WATER	2	2	0.05	U	0.05	U	0.05	UG/L
	DELTA-BHC	WATER	4	3	0.05	U	0.05	U	0.05	UG/L
	DELTA-BHC	WATER	5	3	0.05	U	0.05	U	0.05	UG/L
	DELTA-BHC	WATER	10	2	0.05	U	0.05	U	0.05	UG/L
	DELTA-BHC	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	DI-N-BUTYLPHTHALATE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	DI-N-BUTYLPHTHALATE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	DI-N-BUTYLPHTHALATE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	DI-N-BUTYLPHTHALATE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	DI-N-BUTYLPHTHALATE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	DI-N-BUTYLPHTHALATE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	DI-N-BUTYLPHTHALATE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	DI-N-OCTYLPHTHALATE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	DI-M-OCTYLPHTHALATE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	DIBENZ(A,H)ANTHRACENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	DIBENZ(A,H)ANTHRACENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	DIBENZ(A,H)ANTHRACENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	DIBENZ(A,H)ANTHRACENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	DIBENZ(A,H)ANTHRACENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	DIBENZ(A,H)ANTHRACENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	DIBENZ(A,H)ANTHRACENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	DIBENZOFURAN	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	DIBENZOFURAN	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	DIBENZOFURAN	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	DIBENZOFURAN	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	DIBENZOFURAN	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	DIBENZOFURAN	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	DIBENZOFURAN	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	DIELDRIN	WATER	1	2	0.10	U	0.10	U	0.10	UG/L
	DIELDRIN	WATER	2	2	0.10	U	0.10	U	0.10	UG/L
	DIELDRIN	WATER	4	3	0.10	U	0.10	U	0.10	UG/L
	DIELDRIN	WATER	5	3	0.10	U	0.10	U	0.10	UG/L
	DIELDRIN	WATER	10	2	0.10	U	0.10	U	0.10	UG/L
	DIETHYLPHTHALATE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	DIETHYLPHTHALATE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	DIETHYLPHTHALATE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	DIETHYLPHTHALATE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	DIETHYLPHTHALATE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	DIETHYLPHTHALATE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	DIETHYLPHTHALATE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	DIMETHYLPHTHALATE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	DIMETHYLPHTHALATE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	DIMETHYLPHTHALATE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	DIMETHYLPHTHALATE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	DIMETHYLPHTHALATE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	DIMETHYLPHTHALATE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	DIMETHYLPHTHALATE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	ENDOSULFAN I	WATER	1	2	0.05	U	0.05	U	0.05	UG/L
	ENDOSULFAN I	WATER	2	2	0.05	U	0.05	U	0.05	UG/L
	ENDOSULFAN I	WATER	4	3	0.05	U	0.05	U	0.05	UG/L
	ENDOSULFAN I	WATER	5	3	0.05	U	0.05	U	0.05	UG/L
	ENDOSULFAN I	WATER	10	2	0.05	U	0.05	U	0.05	UG/L
	ENDOSULFAN II	WATER	1	2	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN II	WATER	2	2	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN II	WATER	4	3	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN II	WATER	5	3	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN II	WATER	10	2	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN SULFATE	WATER	1	2	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN SULFATE	WATER	2	2	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN SULFATE	WATER	4	3	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN SULFATE	WATER	5	3	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN SULFATE	WATER	10	2	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN SULFATE	WATER	13	2	0.10	U	0.10	U	0.10	UG/L
	ENDOSULFAN SULFATE	WATER	1	2	0.10	U	0.10	U	0.10	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	ENDRIN	WATER	1	2	0.10	U	0.10	U	0.10	UG/L
	ENDRIN	WATER	2	2	0.10	U	0.10	U	0.10	UG/L
	ENDRIN	WATER	4	3	0.10	U	0.10	U	0.10	UG/L
	ENDRIN	WATER	5	3	0.10	U	0.10	U	0.10	UG/L
	ENDRIN	WATER	10	2	0.10	U	0.10	U	0.10	UG/L
	ENDRIN KETONE	WATER	1	2	0.10	U	0.10	U	0.10	UG/L
	ENDRIN KETONE	WATER	2	2	0.10	U	0.10	U	0.10	UG/L
	ENDRIN KETONE	WATER	4	3	0.10	U	0.10	U	0.10	UG/L
	ENDRIN KETONE	WATER	5	3	0.10	U	0.10	U	0.10	UG/L
	ENDRIN KETONE	WATER	10	2	0.10	U	0.10	U	0.10	UG/L
	FLUORANTHENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	FLUORANTHENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	FLUORANTHENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	FLUORANTHENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	FLUORANTHENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	FLUORANTHENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	FLUORANTHENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	FLUORENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	FLUORENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	FLUORENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	FLUORENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	FLUORENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	FLUORENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	FLUORENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	GAMMA-BHC (LINDANE)	WATER	1	2	0.05	U	0.05	U	0.05	UG/L
	GAMMA-BHC (LINDANE)	WATER	2	2	0.05	U	0.05	U	0.05	UG/L
	GAMMA-BHC (LINDANE)	WATER	4	3	0.05	U	0.05	U	0.05	UG/L
	GAMMA-BHC (LINDANE)	WATER	5	3	0.05	U	0.05	U	0.05	UG/L
	GAMMA-BHC (LINDANE)	WATER	10	2	0.05	U	0.05	U	0.05	UG/L
	GAMMA-CHLORDANE	WATER	1	2	0.50	U	0.50	U	0.50	UG/L
	GAMMA-CHLORDANE	WATER	2	2	0.50	U	0.50	U	0.50	UG/L
	GAMMA-CHLORDANE	WATER	4	3	0.50	U	0.50	U	0.50	UG/L
	GAMMA-CHLORDANE	WATER	5	3	0.50	U	0.50	U	0.50	UG/L
	GAMMA-CHLORDANE	WATER	10	2	0.50	U	0.50	U	0.50	UG/L
	HEPTACHLOR	WATER	1	2	0.05	U	0.05	U	0.05	UG/L
	HEPTACHLOR	WATER	2	2	0.05	U	0.05	U	0.05	UG/L
	HEPTACHLOR	WATER	4	3	0.05	U	0.05	U	0.05	UG/L
	HEPTACHLOR	WATER	5	3	0.05	U	0.05	U	0.05	UG/L
	HEPTACHLOR	WATER	10	2	0.05	U	0.05	U	0.05	UG/L
	HEPTACHLOR EPOXIDE	WATER	1	2	0.05	U	0.05	U	0.05	UG/L
	HEPTACHLOR EPOXIDE	WATER	2	2	0.05	U	0.05	U	0.05	UG/L
	HEPTACHLOR EPOXIDE	WATER	4	3	0.05	U	0.05	U	0.05	UG/L
	HEPTACHLOR EPOXIDE	WATER	5	3	0.05	U	0.05	U	0.05	UG/L
	HEPTACHLOR EPOXIDE	WATER	10	2	0.05	U	0.05	U	0.05	UG/L
	HEXACHLOROBENZENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBENZENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBENZENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBENZENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBENZENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	HEXACHLOROBENZENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	HEXACHLOROBENZENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBUTADIENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBUTADIENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBUTADIENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBUTADIENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBUTADIENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROBUTADIENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	HEXACHLOROBUTADIENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROCYCLOPENTADIENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROCYCLOPENTADIENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROCYCLOPENTADIENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROCYCLOPENTADIENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROCYCLOPENTADIENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	HEXACHLOROCYCLOPENTADIENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROCYCLOPENTADIENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROETHANE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROETHANE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROETHANE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROETHANE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	HEXACHLOROETHANE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	HEXACHLOROETHANE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	INDENO(1,2,3-CD)PYRENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	INDENO(1,2,3-CD)PYRENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	INDENO(1,2,3-CD)PYRENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	INDENO(1,2,3-CD)PYRENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	INDENO(1,2,3-CD)PYRENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	INDENO(1,2,3-CD)PYRENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	INDENO(1,2,3-CD)PYRENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	ISOPHORONE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	ISOPHORONE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	ISOPHORONE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	ISOPHORONE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	ISOPHORONE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	ISOPHORONE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	ISOPHORONE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	METHOXYCHLOR	WATER	1	2	0.50	U	0.50	U	0.50	UG/L
	METHOXYCHLOR	WATER	2	2	0.50	U	0.50	U	0.50	UG/L
	METHOXYCHLOR	WATER	4	3	0.50	U	0.50	U	0.50	UG/L
	METHOXYCHLOR	WATER	5	3	0.50	U	0.50	U	0.50	UG/L
	METHOXYCHLOR	WATER	10	2	0.50	U	0.50	U	0.50	UG/L
	N-NITROSO-DI-N-PROPYLAMINE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	N-NITROSO-DI-N-PROPYLAMINE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	N-NITROSO-DI-N-PROPYLAMINE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	N-NITROSO-DI-N-PROPYLAMINE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	N-NITROSO-DI-N-PROPYLAMINE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	N-NITROSO-DI-N-PROPYLAMINE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	N-NITROSO-DI-N-PROPYLAMINE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	N-NITROSODIPHENYLAMINE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	N-NITROSODIPHENYLAMINE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	N-NITROSODIPHENYLAMINE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	N-NITROSODIPHENYLAMINE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	N-NITROSODIPHENYLAMINE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	N-NITROSODIPHENYLAMINE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	N-NITROSODIPHENYLAMINE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	NAPHTHALENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	NAPHTHALENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	NAPHTHALENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	NAPHTHALENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	NAPHTHALENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	NAPHTHALENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	NAPHTHALENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	NITROBENZENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	NITROBENZENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	NITROBENZENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	NITROBENZENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	NITROBENZENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	NITROBENZENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	NITROBENZENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	NITROBENZENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	PENTACHLOROPHENOL	WATER	1	3	50.00	U	50.00	U	50.00	UG/L
	PENTACHLOROPHENOL	WATER	2	1	50.00	U	50.00	U	50.00	UG/L
	PENTACHLOROPHENOL	WATER	3	4	50.00	U	50.00	U	50.00	UG/L
	PENTACHLOROPHENOL	WATER	4	2	50.00	U	50.00	U	50.00	UG/L
	PENTACHLOROPHENOL	WATER	5	4	50.00	U	50.00	U	50.00	UG/L
	PENTACHLOROPHENOL	WATER	10	2	50.00	UJ	50.00	UJ	50.00	UG/L
	PENTACHLOROPHENOL	WATER	13	1	50.00	U	50.00	U	50.00	UG/L
	PHENANTHRENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	PHENANTHRENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	PHENANTHRENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	PHENANTHRENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	PHENANTHRENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	PHENANTHRENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	PHENANTHRENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	PHENOL	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	PHENOL	WATER	2	1	10.00	U	10.00	U	10.00	UG/L
	PHENOL	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	PHENOL	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	PHENOL	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	PHENOL	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	PHENOL	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	PYRENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	PYRENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	PYRENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	PYRENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	PYRENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	PYRENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	PYRENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	TOXAPHENE	WATER	1	2	1.00	U	1.00	U	1.00	UG/L
	TOXAPHENE	WATER	2	2	1.00	U	1.00	U	1.00	UG/L
	TOXAPHENE	WATER	4	3	1.00	U	1.00	U	1.00	UG/L
	TOXAPHENE	WATER	5	3	1.00	U	1.00	U	1.00	UG/L
	TOXAPHENE	WATER	10	2	1.00	U	1.00	U	1.00	UG/L
	1,2-DICHLOROBENZENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	1,2-DICHLOROBENZENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	1,2-DICHLOROBENZENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	1,2-DICHLOROBENZENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	1,2-DICHLOROBENZENE	WATER	5	4	10.00	U	10.00	UJ	10.00	UG/L
	1,2-DICHLOROBENZENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	1,2-DICHLOROBENZENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	1,2,4-TRICHLOROBENZENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	1,2,4-TRICHLOROBENZENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	1,2,4-TRICHLOROBENZENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	1,2,4-TRICHLOROBENZENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	1,2,4-TRICHLOROBENZENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	1,2,4-TRICHLOROBENZENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	1,2,4-TRICHLOROBENZENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	1,3-DICHLOROBENZENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	1,3-DICHLOROBENZENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	1,3-DICHLOROBENZENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	1,3-DICHLOROBENZENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	1,3-DICHLOROBENZENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	1,3-DICHLOROBENZENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	1,3-DICHLOROBENZENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	1,4-DICHLOROBENZENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	2-CHLORONAPHTHALENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2-CHLOROPHENOL	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2-CHLOROPHENOL	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	2-CHLOROPHENOL	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2-CHLOROPHENOL	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2-CHLOROPHENOL	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2-CHLOROPHENOL	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	2-CHLOROPHENOL	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2-METHYLNAPHTHALENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2-METHYLNAPHTHALENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	2-METHYLNAPHTHALENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2-METHYLNAPHTHALENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2-METHYLNAPHTHALENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2-METHYLNAPHTHALENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	2-METHYLNAPHTHALENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2-METHYLPHENOL	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2-METHYLPHENOL	WATER	2	1	10.00	U	10.00	U	10.00	UG/L
	2-METHYLPHENOL	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2-METHYLPHENOL	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2-METHYLPHENOL	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2-METHYLPHENOL	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	2-METHYLPHENOL	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2-NITROANILINE	WATER	1	3	50.00	U	50.00	U	50.00	UG/L
	2-NITROANILINE	WATER	2	2	50.00	U	50.00	U	50.00	UG/L
	2-NITROANILINE	WATER	3	4	50.00	U	50.00	U	50.00	UG/L
	2-NITROANILINE	WATER	4	2	50.00	U	50.00	U	50.00	UG/L
	2-NITROANILINE	WATER	5	4	50.00	U	50.00	U	50.00	UG/L
	2-NITROANILINE	WATER	10	2	50.00	UJ	50.00	UJ	50.00	UG/L
	2-NITROANILINE	WATER	13	1	50.00	U	50.00	U	50.00	UG/L
	2-NITROPHENOL	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2-NITROPHENOL	WATER	2	1	10.00	U	10.00	U	10.00	UG/L
	2-NITROPHENOL	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2-NITROPHENOL	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2-NITROPHENOL	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2-NITROPHENOL	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	2-NITROPHENOL	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2,4-DICHLOROPHENOL	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2,4-DICHLOROPHENOL	WATER	2	1	10.00	U	10.00	U	10.00	UG/L
	2,4-DICHLOROPHENOL	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2,4-DICHLOROPHENOL	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2,4-DICHLOROPHENOL	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2,4-DICHLOROPHENOL	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	2,4-DICHLOROPHENOL	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2,4-DIMETHYLPHENOL	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2,4-DIMETHYLPHENOL	WATER	2	1	10.00	U	10.00	U	10.00	UG/L
	2,4-DIMETHYLPHENOL	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2,4-DIMETHYLPHENOL	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2,4-DIMETHYLPHENOL	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2,4-DIMETHYLPHENOL	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	2,4-DIMETHYLPHENOL	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2,4-DINITROPHENOL	WATER	1	3	50.00	U	50.00	U	50.00	UG/L
	2,4-DINITROPHENOL	WATER	2	1	50.00	U	50.00	U	50.00	UG/L
	2,4-DINITROPHENOL	WATER	3	4	50.00	U	50.00	U	50.00	UG/L
	2,4-DINITROPHENOL	WATER	4	2	50.00	U	50.00	U	50.00	UG/L
	2,4-DINITROPHENOL	WATER	5	4	50.00	U	50.00	U	50.00	UG/L
	2,4-DINITROPHENOL	WATER	10	2	50.00	UJ	50.00	UJ	50.00	UG/L
	2,4-DINITROPHENOL	WATER	13	1	50.00	U	50.00	U	50.00	UG/L
	2,4-DINITROTOLUENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2,4-DINITROTOLUENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	2,4-DINITROTOLUENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2,4-DINITROTOLUENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2,4-DINITROTOLUENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2,4-DINITROTOLUENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	2,4-DINITROTOLUENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2,4,5-TRICHLOROPHENOL	WATER	1	3	50.00	U	50.00	U	50.00	UG/L
	2,4,5-TRICHLOROPHENOL	WATER	2	1	50.00	U	50.00	U	50.00	UG/L
	2,4,5-TRICHLOROPHENOL	WATER	3	4	50.00	U	50.00	U	50.00	UG/L
	2,4,5-TRICHLOROPHENOL	WATER	4	2	50.00	U	50.00	U	50.00	UG/L
	2,4,5-TRICHLOROPHENOL	WATER	5	4	50.00	U	50.00	U	50.00	UG/L
	2,4,5-TRICHLOROPHENOL	WATER	13	1	50.00	U	50.00	U	50.00	UG/L
	2,4,6-TRICHLOROPHENOL	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2,4,6-TRICHLOROPHENOL	WATER	2	1	10.00	U	10.00	U	10.00	UG/L
	2,4,6-TRICHLOROPHENOL	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2,4,6-TRICHLOROPHENOL	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2,4,6-TRICHLOROPHENOL	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2,4,6-TRICHLOROPHENOL	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	2,6-DINITROTOLUENE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	2,6-DINITROTOLUENE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	2,6-DINITROTOLUENE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	2,6-DINITROTOLUENE	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	2,6-DINITROTOLUENE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	2,6-DINITROTOLUENE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	2,6-DINITROTOLUENE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	3-NITROANILINE	WATER	1	3	50.00	U	50.00	U	50.00	UG/L
	3-NITROANILINE	WATER	2	2	50.00	U	50.00	U	50.00	UG/L
	3-NITROANILINE	WATER	3	4	50.00	U	50.00	U	50.00	UG/L
	3-NITROANILINE	WATER	4	2	50.00	U	50.00	U	50.00	UG/L
	3-NITROANILINE	WATER	5	4	50.00	U	50.00	U	50.00	UG/L
	3-NITROANILINE	WATER	10	2	50.00	UJ	50.00	UJ	50.00	UG/L
	3-NITROANILINE	WATER	13	1	50.00	UJ	50.00	UJ	50.00	UG/L
	3,3'-DICHLOROBENZIDINE	WATER	1	3	20.00	U	20.00	U	20.00	UG/L
	3,3'-DICHLOROBENZIDINE	WATER	2	2	20.00	U	20.00	U	20.00	UG/L
	3,3'-DICHLOROBENZIDINE	WATER	3	4	20.00	U	20.00	U	20.00	UG/L
	3,3'-DICHLOROBENZIDINE	WATER	4	2	20.00	U	20.00	U	20.00	UG/L
	3,3'-DICHLOROBENZIDINE	WATER	5	4	20.00	U	20.00	U	20.00	UG/L
	3,3'-DICHLOROBENZIDINE	WATER	10	2	20.00	UJ	20.00	UJ	20.00	UG/L
	3,3'-DICHLOROBENZIDINE	WATER	13	1	20.00	U	20.00	U	20.00	UG/L
	4-BROMOPHENYL-PHENYLETHYR	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	4-BROMOPHENYL-PHENYLETHYR	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	4-BROMOPHENYL-PHENYLETHYR	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	4-BROMOPHENYL-PHENYLETHYR	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	4-BROMOPHENYL-PHENYLETHYR	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	4-BROMOPHENYL-PHENYLETHYR	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	4-BROMOPHENYL-PHENYLETHYR	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	4-CHLORO-3-METHYLPHENOL	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	4-CHLORO-3-METHYLPHENOL	WATER	2	1	10.00	U	10.00	U	10.00	UG/L
	4-CHLORO-3-METHYLPHENOL	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	4-CHLORO-3-METHYLPHENOL	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	4-CHLORO-3-METHYLPHENOL	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	4-CHLORO-3-METHYLPHENOL	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	4-CHLORO-3-METHYLPHENOL	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	4-CHLORO-3-METHYLPHENOL	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	4-CHLORO-3-METHYLPHENOL	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROANILINE	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROANILINE	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROANILINE	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROANILINE	WATER	4	2	10.00	UJ	10.00	UJ	10.00	UG/L
	4-CHLOROANILINE	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROANILINE	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	4-CHLOROANILINE	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROPHENYL-PHENYLETHYR	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROPHENYL-PHENYLETHYR	WATER	2	2	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROPHENYL-PHENYLETHYR	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROPHENYL-PHENYLETHYR	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROPHENYL-PHENYLETHYR	WATER	5	4	10.00	U	10.00	U	10.00	UG/L
	4-CHLOROPHENYL-PHENYLETHYR	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	4-CHLOROPHENYL-PHENYLETHYR	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	4-METHYLPHENOL	WATER	1	3	10.00	U	10.00	U	10.00	UG/L
	4-METHYLPHENOL	WATER	2	1	10.00	U	10.00	U	10.00	UG/L
	4-METHYLPHENOL	WATER	3	4	10.00	U	10.00	U	10.00	UG/L
	4-METHYLPHENOL	WATER	4	2	10.00	U	10.00	U	10.00	UG/L
	4-METHYLPHENOL	WATER	5	4	10.00	U	10.00	UJ	10.00	UG/L
	4-METHYLPHENOL	WATER	10	2	10.00	UJ	10.00	UJ	10.00	UG/L
	4-METHYLPHENOL	WATER	13	1	10.00	U	10.00	U	10.00	UG/L
	4-NITROANILINE	WATER	1	3	50.00	U	50.00	U	50.00	UG/L
	4-NITROANILINE	WATER	2	2	50.00	U	50.00	U	50.00	UG/L
	4-NITROANILINE	WATER	3	4	50.00	U	50.00	U	50.00	UG/L
	4-NITROANILINE	WATER	4	2	50.00	U	50.00	U	50.00	UG/L
	4-NITROANILINE	WATER	5	4	50.00	U	50.00	U	50.00	UG/L
	4-NITROANILINE	WATER	10	2	50.00	UJ	50.00	UJ	50.00	UG/L
	4-NITROANILINE	WATER	13	1	50.00	U	50.00	U	50.00	UG/L
	4-NITROPHENOL	WATER	1	3	50.00	U	50.00	U	50.00	UG/L
	4-NITROPHENOL	WATER	2	1	50.00	U	50.00	U	50.00	UG/L
	4-NITROPHENOL	WATER	3	4	50.00	U	50.00	U	50.00	UG/L
	4-NITROPHENOL	WATER	4	2	50.00	U	50.00	U	50.00	UG/L
	4-NITROPHENOL	WATER	5	4	50.00	U	50.00	U	50.00	UG/L
	4-NITROPHENOL	WATER	10	2	50.00	UJ	50.00	UJ	50.00	UG/L
	4-NITROPHENOL	WATER	13	1	50.00	U	50.00	U	50.00	UG/L
	4,4'-DDD	WATER	1	2	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDD	WATER	2	2	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDD	WATER	4	3	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDD	WATER	5	3	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDD	WATER	10	2	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDE	WATER	1	2	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDE	WATER	2	2	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDE	WATER	4	3	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDE	WATER	5	3	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDE	WATER	10	2	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDT	WATER	1	2	0.10	U	0.10	U	0.10	UG/L

SUMMARY STATISTICS FOR WATER DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	4,4'-DDT	WATER	2	2	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDT	WATER	4	3	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDT	WATER	5	3	0.10	U	0.10	U	0.10	UG/L
	4,4'-DDT	WATER	10	2	0.10	U	0.10	U	0.10	UG/L
	4,6-DINITRO-2-METHYLPHENOL	WATER	1	3	50.00	U	50.00	U	50.00	UG/L
	4,6-DINITRO-2-METHYLPHENOL	WATER	2	1	50.00	U	50.00	U	50.00	UG/L
	4,6-DINITRO-2-METHYLPHENOL	WATER	3	4	50.00	U	50.00	U	50.00	UG/L
	4,6-DINITRO-2-METHYLPHENOL	WATER	4	2	50.00	U	50.00	U	50.00	UG/L
	4,6-DINITRO-2-METHYLPHENOL	WATER	5	4	50.00	U	50.00	U	50.00	UG/L
	4,6-DINITRO-2-METHYLPHENOL	WATER	10	2	50.00	UJ	50.00	UJ	50.00	UG/L
	4,6-DINITRO-2-METHYLPHENOL	WATER	13	1	50.00	U	50.00	U	50.00	UG/L
RAD	CO-60	EVAPORATE	1	3	0.08	J	0.15	J	0.12	PCI/L
	CO-60	RESIDUE	1	3	7.48	J	30.36	J	16.43	PCI/G
	CO-60	EVAPORATE	2	2	0.15	J	0.29	J	0.22	PCI/L
	CO-60	RESIDUE	2	2	31.25	J	34.29	J	32.77	PCI/G
	CO-60	EVAPORATE	3	4	0.11	J	0.24	J	0.16	PCI/L
	CO-60	RESIDUE	3	3	3.28	J	6.56	J	4.77	PCI/G
	CO-60	EVAPORATE	4	2	0.15	J	0.16	J	0.16	PCI/L
	CO-60	RESIDUE	4	2	14.34	J	29.80	J	22.07	PCI/G
	CO-60	EVAPORATE	5	4	0.09	J	0.18	V/V	0.14	PCI/L
	CO-60	RESIDUE	5	3	18.65	J	23.73	J	21.30	PCI/G
	CO-60	EVAPORATE	10	2	0.07	J	0.10	J	0.09	PCI/L
	CO-60	RESIDUE	10	10	67.55	J	67.55	J	67.55	PCI/G
	CO-60	EVAPORATE	13	1	0.22	J	0.22	J	0.22	PCI/L
	CO-60	RESIDUE	13	1	14.04	J	14.04	J	14.04	PCI/G
	CS-137	EVAPORATE	1	3	0.08	J	0.13	J	0.11	PCI/L
	CS-137	RESIDUE	1	3	6.37	J	14.42	J	10.62	PCI/G
	CS-137	EVAPORATE	2	2	0.01	V/V	0.16	J	0.08	PCI/L
	CS-137	RESIDUE	2	2	11.94	V/V	15.72	J	13.83	PCI/G
	CS-137	EVAPORATE	3	4	0.09	J	0.22	V/V	0.15	PCI/L
	CS-137	RESIDUE	3	3	2.58	J	5.63	J	4.06	PCI/G
	CS-137	EVAPORATE	4	2	0.08	J	0.13	J	0.10	PCI/L
	CS-137	RESIDUE	4	2	12.99	J	19.67	V/V	16.33	PCI/G
	CS-137	EVAPORATE	5	4	0.05	V/V	0.14	J	0.10	PCI/L
	CS-137	RESIDUE	5	3	11.34	J	17.34	J	14.57	PCI/G
	CS-137	EVAPORATE	10	2	0.07	J	0.12	J	0.10	PCI/L
	CS-137	RESIDUE	10	1	57.10	J	57.10	J	57.10	PCI/G
	CS-137	EVAPORATE	13	1	0.21	J	0.21	J	0.21	PCI/L
	CS-137	RESIDUE	13	1	6.67	J	6.67	J	6.67	PCI/G
	SR-90	WATER	1	3	0.20	J	1.50	J	0.70	PCI/L
	SR-90	WATER	2	2	-0.50	J	-0.10	J	-0.30	PCI/L
	SR-90	WATER	3	4	-0.40	J	0.20	J	-0.13	PCI/L
	SR-90	WATER	4	1	-0.40	J	-0.40	J	-0.40	PCI/L
	SR-90	WATER	5	3	-0.40	J	0.70	J	-0.00	PCI/L
	SR-90	WATER	10	2	-0.40	J	-0.30	J	-0.35	PCI/L
	SR-90	WATER	13	1	-0.10	J	-0.10	J	-0.10	PCI/L

DATA LISTING FOR CR-ERP WATER SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
1	CRM 50.5	EVAPORATE	147F	CO-60	0.1206	.	PCI/L	J
1	CRM 50.5	EVAPORATE	147F	CS-137	0.1281	.	PCI/L	J
1	CRM 50.5	RESIDUE	147G	CO-60	11.4563	.	PCI/G	J
1	CRM 50.5	RESIDUE	147G	CS-137	11.0680	.	PCI/G	J
1	CRM 50.5	WATER	147R	SR-90	0.4000	0.6000	PCI/L	J
1	CRM 43.0	EVAPORATE	139F	CO-60	0.0827	.	PCI/L	J
1	CRM 43.0	EVAPORATE	139F	CS-137	0.0827	.	PCI/L	J
1	CRM 43.0	RESIDUE	139G	CO-60	7.4781	.	PCI/G	J
1	CRM 43.0	RESIDUE	139G	CS-137	6.3747	.	PCI/G	J
1	CRM 43.0	WATER	139R	SR-90	1.5000	0.8000	PCI/L	J
1	CRM 24.0	EVAPORATE	138F	CO-60	0.1536	.	PCI/L	J
1	CRM 24.0	EVAPORATE	138F	CS-137	0.1156	.	PCI/L	J
1	CRM 24.0	RESIDUE	138G	CO-60	30.3644	.	PCI/G	J
1	CRM 24.0	RESIDUE	138G	CS-137	14.4231	.	PCI/G	J
1	CRM 24.0	WATER	138R	SR-90	0.2000	0.8000	PCI/L	J
2	CRM 19.7	EVAPORATE	135F	CO-60	0.2900	.	PCI/L	J
2	CRM 19.7	EVAPORATE	135F	CS-137	0.0085	0.1834	PCI/L	V/V
2	CRM 19.7	RESIDUE	135G	CO-60	31.2529	.	PCI/G	J
2	CRM 19.7	RESIDUE	135G	CS-137	15.7184	.	PCI/G	J
2	CRM 19.7	WATER	135R	SR-90	-0.5000	0.8000	PCI/L	J
2	CRM 14.5	EVAPORATE	134F	CO-60	0.1519	.	PCI/L	J
2	CRM 14.5	EVAPORATE	134F	CS-137	0.1584	.	PCI/L	J
2	CRM 14.5	RESIDUE	134G	CO-60	34.2873	.	PCI/G	J
2	CRM 14.5	RESIDUE	134G	CS-137	11.9434	7.4099	PCI/G	V/V
2	CRM 14.5	WATER	134R	SR-90	-0.1000	0.9000	PCI/L	J
3	PCK 8.8	EVAPORATE	144F	CO-60	0.2393	.	PCI/L	J
3	PCK 8.8	EVAPORATE	144F	CS-137	0.1595	0.1140	PCI/L	V/V
3	PCK 8.8	WATER	144R	SR-90	0.2000	0.6000	PCI/L	J
3	PCK 7.4	EVAPORATE	143F	CO-60	0.1282	.	PCI/L	J
3	PCK 7.4	EVAPORATE	143F	CS-137	3.2843	.	PCI/G	J
3	PCK 7.4	RESIDUE	143G	CO-60	2.5780	.	PCI/G	J
3	PCK 7.4	RESIDUE	143G	CS-137	-0.3000	0.8000	PCI/L	J
3	PCK 2.2	EVAPORATE	142F	CO-60	0.1094	.	PCI/L	J
3	PCK 2.2	EVAPORATE	142F	CS-137	0.0948	0.0584	PCI/L	J
3	PCK 2.2	RESIDUE	142G	CO-60	4.4596	.	PCI/G	J
3	PCK 2.2	RESIDUE	142G	CS-137	3.9770	.	PCI/G	J
3	PCK 2.2	WATER	142R	SR-90	0.0000	0.7000	PCI/L	J
3	PCK 0.25	EVAPORATE	141F	CO-60	0.1431	.	PCI/L	J
3	PCK 0.25	EVAPORATE	141F	CS-137	0.2227	0.1193	PCI/L	V/V
3	PCK 0.25	RESIDUE	141G	CO-60	6.5611	.	PCI/G	J
3	PCK 0.25	RESIDUE	141G	CS-137	5.6344	.	PCI/G	J
3	PCK 0.25	WATER	141R	SR-90	-0.4000	0.8000	PCI/L	J
4	CRM 9.5	EVAPORATE	133F	CO-60	0.1523	.	PCI/L	J
4	CRM 9.5	EVAPORATE	133F	CS-137	0.0773	0.0563	PCI/L	J
4	CRM 9.5	RESIDUE	133G	CO-60	14.3421	.	PCI/G	J
4	CRM 9.5	RESIDUE	133G	CS-137	12.9900	.	PCI/G	J
4	CRM 9.5	WATER	133R	SR-90	-0.4000	0.7000	PCI/L	J
4	CRM 0.5	EVAPORATE	137F	CO-60	0.1646	.	PCI/L	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP WATER SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
4	CRM 0.5	EVAPORATE	137F	CS-137	0.1303	0.0570	PCI/L	J
4	CRM 0.5	RESIDUE	137G	CO-60	29.7957	-	PCI/G	J
4	CRM 0.5	RESIDUE	137G	CS-137	19.6652	7.1510	PCI/G	V/V
5	TRM 567.0	EVAPORATE	136F	CO-60	0.1399	-	PCI/L	J
5	TRM 567.0	EVAPORATE	136F	CS-137	0.1363	-	PCI/L	J
5	TRM 567.0	RESIDUE	136G	CO-60	23.7295	-	PCI/G	J
5	TRM 567.0	RESIDUE	136G	CS-137	15.0287	6.0115	PCI/G	V/V
5	TRM 566.0	EVAPORATE	132F	CO-60	0.1317	-	PCI/L	J
5	TRM 566.0	EVAPORATE	132F	CS-137	0.0496	0.0425	PCI/L	V/V
5	TRM 566.0	RESIDUE	132G	CO-60	21.5361	-	PCI/G	J
5	TRM 566.0	RESIDUE	132G	CS-137	17.3384	-	PCI/G	J
5	TRM 546.0	WATER	132R	SR-90	-0.3000	0.8000	PCI/L	J
5	TRM 557.0	EVAPORATE	146F	CO-60	0.0901	-	PCI/L	J
5	TRM 557.0	EVAPORATE	146F	CS-137	0.0826	-	PCI/L	J
5	TRM 557.0	WATER	146R	SR-90	0.7000	0.7000	PCI/L	J
5	TRM 531.0	EVAPORATE	131F	CO-60	0.1814	0.0454	PCI/L	V/V
5	TRM 531.0	EVAPORATE	131F	CS-137	0.1406	-	PCI/L	J
5	TRM 531.0	RESIDUE	131G	CO-60	18.6480	-	PCI/G	J
5	TRM 531.0	RESIDUE	131G	CS-137	11.3380	-	PCI/G	J
5	TRM 531.0	WATER	131R	SR-90	-0.4000	0.8000	PCI/L	J
10	CRM 103.0	EVAPORATE	115F	CO-60	0.0672	-	PCI/L	J
10	CRM 103.0	EVAPORATE	115F	CS-137	0.0747	-	PCI/L	J
10	CRM 103.0	WATER	116R	SR-90	-0.4000	0.7000	PCI/L	J
10	CRM 103.0	EVAPORATE	125F	CO-60	0.1036	-	PCI/L	J
10	CRM 103.0	EVAPORATE	125F	CS-137	0.1155	-	PCI/L	J
10	CRM 103.0	RESIDUE	125G	CO-60	67.5492	-	PCI/G	J
10	CRM 103.0	RESIDUE	125G	CS-137	57.1020	-	PCI/G	J
10	CRM 103.0	WATER	126R	SR-90	-0.3000	0.7000	PCI/L	J
13	PCK 9.6	EVAPORATE	145F	CO-60	0.2165	-	PCI/L	J
13	PCK 9.6	EVAPORATE	145F	CS-137	0.2051	-	PCI/L	J
13	PCK 9.6	RESIDUE	145G	CO-60	14.0406	-	PCI/G	J
13	PCK 9.6	RESIDUE	145G	CS-137	6.6693	-	PCI/G	J
13	PCK 9.6	WATER	145R	SR-90	-0.1000	0.7000	PCI/L	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP WATER SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 50.5	FILTRATE	147M	METALS	DISSOLVED CALCIUM	7440-70-2	34300.00	UG/L	V/V
1	CRM 50.5	FILTRATE	147M	METALS	DISSOLVED LEAD	7439-92-1	2.4000	UG/L	V/V
1	CRM 50.5	FILTRATE	147M	METALS	DISSOLVED MAGNESIUM	7439-95-4	10400.00	UG/L	V/V
1	CRM 50.5	FILTRATE	147M	METALS	DISSOLVED POTASSIUM	7440-09-7	1680.000	UG/L	V/V
1	CRM 50.5	FILTRATE	147M	METALS	DISSOLVED SODIUM	7440-23-5	5260.000	UG/L	V/V
1	CRM 50.5	WATER	147T	METALS	TOTAL CALCIUM	7440-70-2	34200.00	UG/L	V/V
1	CRM 50.5	WATER	147T	METALS	TOTAL IRON	7439-89-6	116.0000	UG/L	J
1	CRM 50.5	WATER	147T	METALS	TOTAL LEAD	7439-92-1	2.0000	UG/L	V/V
1	CRM 50.5	WATER	147T	METALS	TOTAL MAGNESIUM	7439-95-4	10500.00	UG/L	V/V
1	CRM 50.5	WATER	147T	METALS	TOTAL POTASSIUM	7440-09-7	1750.000	UG/L	V/V
1	CRM 50.5	WATER	147T	METALS	TOTAL SODIUM	7440-23-5	5240.000	UG/L	V/V
1	CRM 43.0	FILTRATE	139M	METALS	DISSOLVED CADMIUM	7440-43-9	0.3900	UG/L	V/V
1	CRM 43.0	FILTRATE	139M	METALS	DISSOLVED CALCIUM	7440-70-2	33900.00	UG/L	V/V
1	CRM 43.0	FILTRATE	139M	METALS	DISSOLVED MAGNESIUM	7439-95-4	9550.000	UG/L	V/V
1	CRM 43.0	FILTRATE	139M	METALS	DISSOLVED POTASSIUM	7440-09-7	1680.000	UG/L	V/V
1	CRM 43.0	FILTRATE	139M	METALS	DISSOLVED SODIUM	7440-23-5	4490.000	UG/L	V/V
1	CRM 43.0	WATER	139T	METALS	TOTAL CALCIUM	7440-70-2	35400.00	UG/L	V/V
1	CRM 43.0	WATER	139T	METALS	TOTAL COPPER	7440-50-8	4.4000	UG/L	V/V
1	CRM 43.0	WATER	139T	METALS	TOTAL IRON	7439-89-6	295.0000	UG/L	V/V
1	CRM 43.0	WATER	139T	METALS	TOTAL MAGNESIUM	7439-95-4	10000.00	UG/L	V/V
1	CRM 43.0	WATER	139T	METALS	TOTAL POTASSIUM	7440-09-7	1840.000	UG/L	V/V
1	CRM 43.0	WATER	139T	METALS	TOTAL SODIUM	7440-23-5	4720.000	UG/L	V/V
1	CRM 24.0	FILTRATE	138M	METALS	DISSOLVED CALCIUM	7440-70-2	34300.00	UG/L	V/V
1	CRM 24.0	FILTRATE	138M	METALS	DISSOLVED MAGNESIUM	7439-95-4	10200.00	UG/L	V/V
1	CRM 24.0	FILTRATE	138M	METALS	DISSOLVED POTASSIUM	7440-09-7	1710.000	UG/L	V/V
1	CRM 24.0	FILTRATE	138T	METALS	DISSOLVED SODIUM	7440-23-5	4980.000	UG/L	V/V
1	CRM 24.0	WATER	138T	METALS	TOTAL CALCIUM	7440-70-2	34100.00	UG/L	V/V
1	CRM 24.0	WATER	138T	METALS	TOTAL IRON	7439-89-6	100.0000	UG/L	V/V
1	CRM 24.0	WATER	138T	METALS	TOTAL MAGNESIUM	7439-95-4	10200.00	UG/L	V/V
1	CRM 24.0	WATER	138T	METALS	TOTAL POTASSIUM	7440-09-7	1730.000	UG/L	V/V
1	CRM 24.0	WATER	138T	METALS	TOTAL SODIUM	7440-23-5	4820.000	UG/L	V/V
2	CRM 19.7	FILTRATE	135M	METALS	DISSOLVED CALCIUM	7440-70-2	33600.00	UG/L	V/V
2	CRM 19.7	FILTRATE	135M	METALS	DISSOLVED IRON	7439-89-6	54.0000	UG/L	V/V
2	CRM 19.7	FILTRATE	135M	METALS	DISSOLVED MAGNESIUM	7439-95-4	10200.00	UG/L	V/V
2	CRM 19.7	FILTRATE	135M	METALS	DISSOLVED POTASSIUM	7440-09-7	1550.000	UG/L	V/V
2	CRM 19.7	FILTRATE	135M	METALS	DISSOLVED SODIUM	7440-23-5	4780.000	UG/L	V/V
2	CRM 19.7	WATER	135T	METALS	TOTAL CALCIUM	7440-70-2	33600.00	UG/L	V/V
2	CRM 19.7	WATER	135T	METALS	TOTAL IRON	7439-89-6	120.0000	UG/L	V/V
2	CRM 19.7	WATER	135T	METALS	TOTAL MAGNESIUM	7439-95-4	10200.00	UG/L	V/V
2	CRM 19.7	WATER	135T	METALS	TOTAL POTASSIUM	7440-09-7	1560.000	UG/L	V/V
2	CRM 19.7	WATER	135T	METALS	TOTAL SODIUM	7440-23-5	4760.000	UG/L	V/V
2	CRM 14.5	FILTRATE	134M	METALS	DISSOLVED CALCIUM	7440-70-2	34500.00	UG/L	V/V
2	CRM 14.5	FILTRATE	134M	METALS	DISSOLVED MAGNESIUM	7439-95-4	10500.00	UG/L	V/V
2	CRM 14.5	FILTRATE	134M	METALS	DISSOLVED POTASSIUM	7440-09-7	1750.000	UG/L	V/V
2	CRM 14.5	FILTRATE	134M	METALS	DISSOLVED SODIUM	7440-23-5	5220.000	UG/L	V/V
2	CRM 14.5	WATER	134T	METALS	TOTAL CALCIUM	7440-70-2	33800.00	UG/L	V/V
2	CRM 14.5	WATER	134T	METALS	TOTAL COPPER	7440-50-8	6.5000	UG/L	V/V
2	CRM 14.5	WATER	134T	METALS	TOTAL IRON	7439-89-6	150.0000	UG/L	V/V
2	CRM 14.5	WATER	134T	METALS	TOTAL MAGNESIUM	7439-95-4	10300.00	UG/L	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP WATER SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 14.5	WATER	134T	METALS	TOTAL POTASSIUM	7440-09-7	1770.000	UG/L	V/V
2	CRM 14.5	WATER	134T	METALS	TOTAL SODIUM	7440-23-5	5130.000	UG/L	V/V
2	CRM 14.5	WATER	134T	METALS	TOTAL ZINC	7440-66-6	52.0000	UG/L	V/V
3	PCK 8.8	FILTRATE	144M	METALS	DISSOLVED CALCIUM	7440-70-2	24600.00	UG/L	V/V
3	PCK 8.8	FILTRATE	144M	METALS	DISSOLVED MAGNESIUM	7439-95-4	6280.000	UG/L	V/V
3	PCK 8.8	FILTRATE	144M	METALS	DISSOLVED POTASSIUM	7440-09-7	1360.000	UG/L	V/V
3	PCK 8.8	FILTRATE	144M	METALS	DISSOLVED SODIUM	7440-23-5	4150.000	UG/L	V/V
3	PCK 8.8	WATER	144T	METALS	TOTAL BERYLLIUM	7440-41-7	3.9000	UG/L	V/V
3	PCK 8.8	WATER	144T	METALS	TOTAL CALCIUM	7440-70-2	24900.00	UG/L	V/V
3	PCK 8.8	WATER	144T	METALS	TOTAL IRON	7439-89-6	328.0000	UG/L	J
3	PCK 8.8	WATER	144T	METALS	TOTAL LEAD	7439-92-1	1.3000	UG/L	V/V
3	PCK 8.8	WATER	144T	METALS	TOTAL MAGNESIUM	7439-95-4	6430.000	UG/L	V/V
3	PCK 8.8	WATER	144T	METALS	TOTAL POTASSIUM	7440-09-7	1510.000	UG/L	V/V
3	PCK 8.8	WATER	144T	METALS	TOTAL SILVER	7440-22-4	4.8000	UG/L	V/V
3	PCK 8.8	WATER	144T	METALS	TOTAL SODIUM	7440-23-5	4180.000	UG/L	V/V
3	PCK 7.4	FILTRATE	143M	METALS	DISSOLVED CALCIUM	7440-70-2	21100.00	UG/L	V/V
3	PCK 7.4	FILTRATE	143M	METALS	DISSOLVED MAGNESIUM	7439-95-4	6260.000	UG/L	V/V
3	PCK 7.4	FILTRATE	143M	METALS	DISSOLVED MERCURY	7439-97-6	0.5240	UG/L	V/V
3	PCK 7.4	FILTRATE	143M	METALS	DISSOLVED POTASSIUM	7440-09-7	1360.000	UG/L	V/V
3	PCK 7.4	FILTRATE	143M	METALS	DISSOLVED SILVER	7440-22-4	13.0000	UG/L	V/V
3	PCK 7.4	FILTRATE	143M	METALS	DISSOLVED SODIUM	7440-23-5	3330.000	UG/L	V/V
3	PCK 7.4	WATER	143T	METALS	TOTAL CALCIUM	7440-70-2	21000.00	UG/L	V/V
3	PCK 7.4	WATER	143T	METALS	TOTAL IRON	7439-89-6	745.0000	UG/L	J
3	PCK 7.4	WATER	143T	METALS	TOTAL LEAD	7439-92-1	1.1000	UG/L	V/V
3	PCK 7.4	WATER	143T	METALS	TOTAL MAGNESIUM	7439-95-4	6300.000	UG/L	V/V
3	PCK 7.4	WATER	143T	METALS	TOTAL POTASSIUM	7440-09-7	1420.000	UG/L	V/V
3	PCK 7.4	WATER	143T	METALS	TOTAL SODIUM	7440-23-5	3290.000	UG/L	V/V
3	PCK 2.2	FILTRATE	142M	METALS	DISSOLVED CALCIUM	7440-70-2	21300.00	UG/L	V/V
3	PCK 2.2	FILTRATE	142M	METALS	DISSOLVED MAGNESIUM	7439-95-4	6310.000	UG/L	V/V
3	PCK 2.2	FILTRATE	142M	METALS	DISSOLVED POTASSIUM	7440-09-7	1340.000	UG/L	V/V
3	PCK 2.2	FILTRATE	142M	METALS	DISSOLVED SODIUM	7440-23-5	3080.000	UG/L	V/V
3	PCK 2.2	WATER	142T	METALS	TOTAL CALCIUM	7440-70-2	21800.00	UG/L	V/V
3	PCK 2.2	WATER	142T	METALS	TOTAL IRON	7439-89-6	367.0000	UG/L	V/V
3	PCK 2.2	WATER	142T	METALS	TOTAL MAGNESIUM	7439-95-4	6450.000	UG/L	V/V
3	PCK 2.2	WATER	142T	METALS	TOTAL POTASSIUM	7440-09-7	1360.000	UG/L	V/V
3	PCK 2.2	WATER	142T	METALS	TOTAL SODIUM	7440-23-5	3160.000	UG/L	V/V
3	PCK 0.25	FILTRATE	141M	METALS	DISSOLVED CALCIUM	7440-70-2	21300.00	UG/L	V/V
3	PCK 0.25	FILTRATE	141M	METALS	DISSOLVED MAGNESIUM	7439-95-4	6170.000	UG/L	V/V
3	PCK 0.25	FILTRATE	141M	METALS	DISSOLVED POTASSIUM	7440-09-7	1360.000	UG/L	V/V
3	PCK 0.25	FILTRATE	141M	METALS	DISSOLVED SODIUM	7440-23-5	3200.000	UG/L	V/V
3	PCK 0.25	WATER	141T	METALS	TOTAL CALCIUM	7440-70-2	21000.00	UG/L	V/V
3	PCK 0.25	WATER	141T	METALS	TOTAL IRON	7439-89-6	421.0000	UG/L	V/V
3	PCK 0.25	WATER	141T	METALS	TOTAL MAGNESIUM	7439-95-4	6160.000	UG/L	V/V
3	PCK 0.25	WATER	141T	METALS	TOTAL POTASSIUM	7440-09-7	1250.000	UG/L	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP WATER SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 0.25	WATER	141T	METALS	TOTAL SODIUM	7440-23-5	3050.000	UG/L	V/V
4	CRM 9.5	FILTRATE	133M	METALS	DISSOLVED CALCIUM	7440-70-2	34000.00	UG/L	V/V
4	CRM 9.5	FILTRATE	133M	METALS	DISSOLVED MAGNESIUM	7439-95-4	10300.00	UG/L	V/V
4	CRM 9.5	FILTRATE	133M	METALS	DISSOLVED POTASSIUM	7440-09-7	1730.000	UG/L	V/V
4	CRM 9.5	FILTRATE	133M	METALS	DISSOLVED SODIUM	7440-23-5	4910.000	UG/L	V/V
4	CRM 9.5	WATER	133T	METALS	TOTAL CALCIUM	7440-70-2	33800.00	UG/L	V/V
4	CRM 9.5	WATER	133T	METALS	TOTAL IRON	7439-89-6	202.0000	UG/L	V/V
4	CRM 9.5	WATER	133T	METALS	TOTAL MAGNESIUM	7439-95-4	10300.00	UG/L	V/V
4	CRM 9.5	WATER	133T	METALS	TOTAL POTASSIUM	7440-09-7	1630.000	UG/L	V/V
4	CRM 9.5	WATER	133T	METALS	TOTAL SODIUM	7440-23-5	4830.000	UG/L	V/V
4	CRM 0.5	FILTRATE	137M	METALS	DISSOLVED CALCIUM	7440-70-2	24600.00	UG/L	V/V
4	CRM 0.5	FILTRATE	137M	METALS	DISSOLVED MAGNESIUM	7439-95-4	7030.000	UG/L	V/V
4	CRM 0.5	FILTRATE	137M	METALS	DISSOLVED POTASSIUM	7440-09-7	1530.000	UG/L	V/V
4	CRM 0.5	FILTRATE	137M	METALS	DISSOLVED SODIUM	7440-23-5	3760.000	UG/L	V/V
4	CRM 0.5	WATER	137T	METALS	TOTAL CALCIUM	7440-70-2	23500.00	UG/L	V/V
4	CRM 0.5	WATER	137T	METALS	TOTAL IRON	7439-89-6	218.0000	UG/L	V/V
4	CRM 0.5	WATER	137T	METALS	TOTAL MAGNESIUM	7439-95-4	6790.000	UG/L	V/V
4	CRM 0.5	WATER	137T	METALS	TOTAL POTASSIUM	7440-09-7	1480.000	UG/L	V/V
4	CRM 0.5	WATER	137T	METALS	TOTAL SODIUM	7440-23-5	3620.000	UG/L	V/V
4	CRM 1.0	FILTRATE	102M	METALS	DISSOLVED CADMIUM	7440-43-9	0.3100	UG/L	V/V
4	CRM 1.0	FILTRATE	102M	METALS	DISSOLVED LEAD	7439-92-1	0.8000	UG/L	V/V
4	CRM 1.0	WATER	102T	METALS	TOTAL LEAD	7439-92-1	1.0000	UG/L	V/V
5	TRM 567.0	FILTRATE	136M	METALS	DISSOLVED CALCIUM	7440-70-2	33000.00	UG/L	V/V
5	TRM 567.0	FILTRATE	136M	METALS	DISSOLVED MAGNESIUM	7439-95-4	9580.000	UG/L	V/V
5	TRM 567.0	FILTRATE	136M	METALS	DISSOLVED POTASSIUM	7440-09-7	1660.000	UG/L	V/V
5	TRM 567.0	FILTRATE	136M	METALS	DISSOLVED SODIUM	7440-23-5	4690.000	UG/L	V/V
5	TRM 567.0	WATER	136T	METALS	TOTAL CALCIUM	7440-70-2	33100.00	UG/L	V/V
5	TRM 567.0	WATER	136T	METALS	TOTAL IRON	7439-89-6	121.0000	UG/L	V/V
5	TRM 567.0	WATER	136T	METALS	TOTAL MAGNESIUM	7439-95-4	9600.000	UG/L	V/V
5	TRM 567.0	WATER	136T	METALS	TOTAL POTASSIUM	7440-09-7	1790.000	UG/L	V/V
5	TRM 567.0	WATER	136T	METALS	TOTAL SODIUM	7440-23-5	4700.000	UG/L	V/V
5	TRM 546.0	FILTRATE	132M	METALS	DISSOLVED CALCIUM	7440-70-2	18000.00	UG/L	V/V
5	TRM 546.0	FILTRATE	132M	METALS	DISSOLVED IRON	7439-89-6	29.0000	UG/L	V/V
5	TRM 546.0	FILTRATE	132M	METALS	DISSOLVED MAGNESIUM	7439-95-4	4550.000	UG/L	V/V
5	TRM 546.0	FILTRATE	132M	METALS	DISSOLVED POTASSIUM	7440-09-7	1390.000	UG/L	V/V
5	TRM 546.0	FILTRATE	132M	METALS	DISSOLVED SODIUM	7440-23-5	4720.000	UG/L	V/V
5	TRM 546.0	WATER	132T	METALS	TOTAL CALCIUM	7440-70-2	17800.00	UG/L	V/V
5	TRM 546.0	WATER	132T	METALS	TOTAL IRON	7439-89-6	281.0000	UG/L	V/V
5	TRM 546.0	WATER	132T	METALS	TOTAL MAGNESIUM	7439-95-4	4520.000	UG/L	V/V
5	TRM 546.0	WATER	132T	METALS	TOTAL POTASSIUM	7440-09-7	1330.000	UG/L	V/V
5	TRM 546.0	WATER	132T	METALS	TOTAL SODIUM	7440-23-5	4680.000	UG/L	V/V
5	TRM 557.0	FILTRATE	146M	METALS	DISSOLVED CALCIUM	7440-70-2	18400.00	UG/L	V/V
5	TRM 557.0	FILTRATE	146M	METALS	DISSOLVED MAGNESIUM	7439-95-4	4620.000	UG/L	V/V
5	TRM 557.0	FILTRATE	146M	METALS	DISSOLVED POTASSIUM	7440-09-7	1470.000	UG/L	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP WATER SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 557.0	FILTRATE	146M	METALS	DISSOLVED SODIUM	7440-23-5	4310.000	UG/L	V/V
5	TRM 557.0	WATER	146T	METALS	TOTAL CALCIUM	7440-70-2	18300.00	UG/L	V/V
5	TRM 557.0	WATER	146T	METALS	TOTAL IRON	7439-89-6	575.0000	UG/L	J
5	TRM 557.0	WATER	146T	METALS	TOTAL MAGNESIUM	7439-95-4	4610.000	UG/L	V/V
5	TRM 557.0	WATER	146T	METALS	TOTAL POTASSIUM	7440-09-7	1490.000	UG/L	V/V
5	TRM 557.0	WATER	146T	METALS	TOTAL SODIUM	7440-23-5	4120.000	UG/L	V/V
5	TRM 531.0	FILTRATE	131M	METALS	DISSOLVED CALCIUM	7440-70-2	18500.00	UG/L	V/V
5	TRM 531.0	FILTRATE	131M	METALS	DISSOLVED MAGNESIUM	7439-95-4	4970.000	UG/L	V/V
5	TRM 531.0	FILTRATE	131M	METALS	DISSOLVED POTASSIUM	7440-09-7	1340.000	UG/L	V/V
5	TRM 531.0	FILTRATE	131M	METALS	DISSOLVED SODIUM	7440-23-5	5140.000	UG/L	V/V
5	TRM 531.0	WATER	131T	METALS	TOTAL CALCIUM	7440-70-2	18500.00	UG/L	V/V
5	TRM 531.0	WATER	131T	METALS	TOTAL IRON	7439-89-6	134.0000	UG/L	V/V
5	TRM 531.0	WATER	131T	METALS	TOTAL MAGNESIUM	7439-95-4	4950.000	UG/L	V/V
5	TRM 531.0	WATER	131T	METALS	TOTAL POTASSIUM	7440-09-7	1250.000	UG/L	V/V
5	TRM 531.0	WATER	131T	METALS	TOTAL SODIUM	7440-23-5	5100.000	UG/L	V/V
10	CRM 103.0	FILTRATE	112M	METALS	DISSOLVED CALCIUM	7440-70-2	33800.00	UG/L	V/V
10	CRM 103.0	FILTRATE	112M	METALS	DISSOLVED MAGNESIUM	7439-95-4	10100.00	UG/L	V/V
10	CRM 103.0	FILTRATE	112M	METALS	DISSOLVED POTASSIUM	7440-09-7	1710.000	UG/L	V/V
10	CRM 103.0	FILTRATE	112M	METALS	DISSOLVED SODIUM	7440-23-5	4940.000	UG/L	V/V
10	CRM 103.0	FILTRATE	112M	METALS	DISSOLVED ZINC	7440-66-6	21.0000	UG/L	V/V
10	CRM 103.0	WATER	112T	METALS	TOTAL CALCIUM	7440-70-2	34300.00	UG/L	V/V
10	CRM 103.0	WATER	112T	METALS	TOTAL MAGNESIUM	7439-95-4	10200.00	UG/L	V/V
10	CRM 103.0	WATER	112T	METALS	TOTAL POTASSIUM	7440-09-7	1600.000	UG/L	V/V
10	CRM 103.0	WATER	112T	METALS	TOTAL SODIUM	7440-23-5	4900.000	UG/L	V/V
10	CRM 103.0	WATER	1210	SEMI-VOLS	BIS(2-ETHYLHEXYL)PHTHALATE	117-81-7	5.0000	UG/L	J
10	CRM 103.0	FILTRATE	122M	METALS	DISSOLVED CALCIUM	7440-70-2	34800.00	UG/L	V/V
10	CRM 103.0	FILTRATE	122M	METALS	DISSOLVED MAGNESIUM	7439-95-4	10400.00	UG/L	V/V
10	CRM 103.0	FILTRATE	122M	METALS	DISSOLVED POTASSIUM	7440-09-7	1340.000	UG/L	V/V
10	CRM 103.0	FILTRATE	122M	METALS	DISSOLVED SODIUM	7440-23-5	5060.000	UG/L	V/V
10	CRM 103.0	WATER	122T	METALS	TOTAL CALCIUM	7440-70-2	34800.00	UG/L	V/V
10	CRM 103.0	WATER	122T	METALS	TOTAL MAGNESIUM	7439-95-4	10500.00	UG/L	V/V
10	CRM 103.0	WATER	122T	METALS	TOTAL POTASSIUM	7440-09-7	1640.000	UG/L	V/V
10	CRM 103.0	WATER	122T	METALS	TOTAL SODIUM	7440-23-5	5030.000	UG/L	V/V
10	CRM 103.0	WATER	122T	METALS	DISSOLVED CALCIUM	7440-70-2	17700.00	UG/L	V/V
13	PCK 9.6	FILTRATE	145M	METALS	DISSOLVED LEAD	7439-92-1	0.6000	UG/L	V/V
13	PCK 9.6	FILTRATE	145M	METALS	DISSOLVED MAGNESIUM	7439-95-4	6340.000	UG/L	V/V
13	PCK 9.6	FILTRATE	145M	METALS	DISSOLVED POTASSIUM	7440-09-7	1300.000	UG/L	V/V
13	PCK 9.6	FILTRATE	145M	METALS	DISSOLVED SODIUM	7440-23-5	2640.000	UG/L	V/V
13	PCK 9.6	WATER	145T	METALS	TOTAL CALCIUM	7440-70-2	17600.00	UG/L	V/V
13	PCK 9.6	WATER	145T	METALS	TOTAL IRON	7439-89-6	621.0000	UG/L	J
13	PCK 9.6	WATER	145T	METALS	TOTAL MAGNESIUM	7439-95-4	6330.000	UG/L	V/V
13	PCK 9.6	WATER	145T	METALS	TOTAL POTASSIUM	7440-09-7	1330.000	UG/L	V/V
13	PCK 9.6	WATER	145T	METALS	TOTAL SODIUM	7440-23-5	2440.000	UG/L	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

SUMMARY STATISTICS FOR FISH TISSUE DATA
SUMMARIZED FOR ALL REACHES

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	OBS.	MINIMUM VALUE	MIN QUAL.	MAXIMUM VALUE	MAX QUAL.	AVERAGE VALUE	SAMPLE UNITS
INORGANICS	ANTIMONY	BLUEGILL	126	0.37000	UJ	0.630	UJ	0.52214	MG/KG
	ANTIMONY	LARGE MOUTH BASS	43	0.28000	UJ	0.550	UJ	0.44558	MG/KG
	ARSENIC	BLUEGILL	126	0.05000	UJ	0.170	J	0.06524	MG/KG
	ARSENIC	LARGE MOUTH BASS	43	0.05000	UJ	0.240	J	0.11349	MG/KG
	BERYLLIUM	BLUEGILL	119	0.00300	UJ	0.037	J	0.00352	MG/KG
	BERYLLIUM	LARGE MOUTH BASS	35	0.00300	UJ	0.027	J	0.00626	MG/KG
	CADMIUM	BLUEGILL	126	0.15000	UJ	0.280	J	0.21095	MG/KG
	CADMIUM	LARGE MOUTH BASS	43	0.11000	UJ	0.220	UJ	0.17744	MG/KG
	CHROMIUM	BLUEGILL	126	0.37000	UJ	0.630	UJ	0.52571	MG/KG
	CHROMIUM	LARGE MOUTH BASS	43	0.28000	UJ	0.550	UJ	0.44558	MG/KG
	COPPER	BLUEGILL	126	0.37000	UJ	170.000	J	1.92190	MG/KG
	COPPER	LARGE MOUTH BASS	43	0.28000	UJ	0.550	UJ	0.44558	MG/KG
	LEAD	BLUEGILL	76	0.37000	UJ	0.610	UJ	0.52408	MG/KG
	LEAD	LARGE MOUTH BASS	43	0.28000	UJ	0.550	UJ	0.44558	MG/KG
	MERCURY	BLUEGILL	126	0.01900	J	0.882	J	0.19790	MG/KG
	MERCURY	LARGE MOUTH BASS	43	0.03100	J	0.643	J	0.25844	MG/KG
	NICKEL	BLUEGILL	106	0.37000	UJ	1.100	UJ	0.52726	MG/KG
	NICKEL	LARGE MOUTH BASS	43	0.28000	UJ	0.550	UJ	0.44558	MG/KG
	SELENIUM	BLUEGILL	126	0.44000	UJ	1.100	U	0.63111	MG/KG
	SELENIUM	LARGE MOUTH BASS	43	0.39000	UJ	1.100	J	0.57930	MG/KG
	SILVER	BLUEGILL	126	0.15000	UJ	0.250	UJ	0.21040	MG/KG
	SILVER	LARGE MOUTH BASS	43	0.11000	UJ	0.220	UJ	0.17744	MG/KG
	THALLIUM	BLUEGILL	117	0.02000	UJ	0.020	UJ	0.02000	MG/KG
	THALLIUM	LARGE MOUTH BASS	43	0.02000	UJ	0.020	UJ	0.02000	MG/KG
	ZINC	BLUEGILL	126	2.20000	J	71.000	J	7.14841	MG/KG
	ZINC	LARGE MOUTH BASS	42	3.10000	J	7.600	J	4.70476	MG/KG
ORGANICS	ALDRIN	CHANNEL CAT	111	0.00011	J	0.200	UJ	0.03314	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	109	0.00062	NJ	0.133	J	0.01282	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	113	0.00013	NJ	0.200	UJ	0.02333	MG/KG
	AROCLOR-1254	CHANNEL CAT	97	0.01000	U	0.770	NJ	0.12093	MG/KG
	AROCLOR-1260	CHANNEL CAT	120	0.01000	NJ	3.600	NJ	0.58517	MG/KG
	CHLORDENE	CHANNEL CAT	116	0.00012	NJ	0.200	UJ	0.03294	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	110	0.00045	NJ	0.072	J	0.01273	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	112	0.00026	NJ	0.200	UJ	0.02318	MG/KG
	OXYCHLORDANE	CHANNEL CAT	110	0.00027	NJ	0.200	UJ	0.01976	MG/KG
	4,4'-DDD	CHANNEL CAT	114	0.00021	J	0.200	UJ	0.02919	MG/KG
	4,4'-DDE	CHANNEL CAT	113	0.00012	J	0.200	UJ	0.02667	MG/KG
	4,4'-DDT	CHANNEL CAT	114	0.00033	J	0.200	UJ	0.03408	MG/KG
	CO-60	BLUEGILL	52	0.05540	V/V	1.214	J	0.25373	PCI/G (WET)
	CO-60	CHANNEL CAT	117	0.00538	J	0.429	J	0.13212	PCI/G (WET)
	CO-60	LARGE MOUTH BASS	42	0.00429	J	0.159	J	0.04594	PCI/G (WET)
	CS-137	BLUEGILL	53	0.00474	V/V	2.306	V/V	0.23552	PCI/G (WET)
RAD	CS-137	CHANNEL CAT	119	0.01640	V/V	0.337	J	0.11547	PCI/G (WET)
	CS-137	LARGE MOUTH BASS	42	0.00860	V/V	1.379	V/V	0.09596	PCI/G (WET)
	SR-90	CHANNEL CAT	87	-0.30000	J	1.000	J	0.18736	PCI/G (BONE)

**SUMMARY STATISTICS FOR FISH TISSUE DATA
SUMMARIZED BY REACH**

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	ANTIMONY	BLUEGILL	1	20	0.37000	UJ	0.580	UJ	0.5105	MG/KG
	ANTIMONY	LARGE MOUTH BASS	1	8	0.28000	UJ	0.390	UJ	0.3325	MG/KG
	ANTIMONY	BLUEGILL	2	11	0.46000	UJ	0.600	UJ	0.5200	MG/KG
	ANTIMONY	LARGE MOUTH BASS	2	2	0.53000	UJ	0.540	UJ	0.5350	MG/KG
	ANTIMONY	BLUEGILL	3	28	0.44000	UJ	0.590	UJ	0.5050	MG/KG
	ANTIMONY	LARGE MOUTH BASS	3	7	0.30000	UJ	0.510	UJ	0.4457	MG/KG
	ANTIMONY	BLUEGILL	4	19	0.48000	UJ	0.610	UJ	0.5505	MG/KG
	ANTIMONY	LARGE MOUTH BASS	4	8	0.48000	UJ	0.540	UJ	0.5113	MG/KG
	ANTIMONY	BLUEGILL	5	20	0.48000	UJ	0.630	UJ	0.5475	MG/KG
	ANTIMONY	LARGE MOUTH BASS	5	5	0.46000	UJ	0.510	UJ	0.4860	MG/KG
	ANTIMONY	BLUEGILL	10	10	0.48000	UJ	0.610	UJ	0.5260	MG/KG
	ANTIMONY	LARGE MOUTH BASS	10	5	0.35000	UJ	0.440	UJ	0.3980	MG/KG
	ANTIMONY	BLUEGILL	13	10	0.46000	UJ	0.570	UJ	0.5160	MG/KG
	ANTIMONY	LARGE MOUTH BASS	15	8	0.45000	UJ	0.570	UJ	0.4863	MG/KG
	ANTIMONY	BLUEGILL	15	8	0.35000	UJ	0.550	UJ	0.4750	MG/KG
	ARSENIC	BLUEGILL	1	20	0.05000	UJ	0.090	J	0.0600	MG/KG
	ARSENIC	LARGE MOUTH BASS	1	8	0.08000	J	0.180	J	0.1313	MG/KG
	ARSENIC	BLUEGILL	2	11	0.05000	J	0.060	J	0.0518	MG/KG
	ARSENIC	LARGE MOUTH BASS	2	2	0.12000	J	0.200	J	0.1600	MG/KG
	ARSENIC	BLUEGILL	3	28	0.05000	UJ	0.110	J	0.0586	MG/KG
	ARSENIC	LARGE MOUTH BASS	3	7	0.05000	UJ	0.140	J	0.1057	MG/KG
	ARSENIC	BLUEGILL	4	19	0.05000	UJ	0.120	J	0.0821	MG/KG
	ARSENIC	LARGE MOUTH BASS	4	8	0.09000	J	0.150	J	0.1200	MG/KG
	ARSENIC	BLUEGILL	5	20	0.05000	UJ	0.100	J	0.0670	MG/KG
	ARSENIC	LARGE MOUTH BASS	5	5	0.09000	J	0.170	J	0.1340	MG/KG
	ARSENIC	BLUEGILL	10	10	0.05000	J	0.100	J	0.0640	MG/KG
	ARSENIC	LARGE MOUTH BASS	10	5	0.07000	J	0.240	J	0.1100	MG/KG
	ARSENIC	BLUEGILL	13	10	0.05000	UJ	0.080	J	0.0530	MG/KG
	ARSENIC	LARGE MOUTH BASS	15	8	0.05000	UJ	0.170	J	0.0925	MG/KG
	ARSENIC	BLUEGILL	15	8	0.05000	UJ	0.130	J	0.0737	MG/KG
	BERYLLIUM	LARGE MOUTH BASS	1	20	0.00300	UJ	0.006	J	0.0033	MG/KG
	BERYLLIUM	BLUEGILL	1	5	0.00300	UJ	0.004	J	0.0032	MG/KG
	BERYLLIUM	LARGE MOUTH BASS	2	11	0.00300	UJ	0.003	UJ	0.0030	MG/KG
	BERYLLIUM	BLUEGILL	2	2	0.00300	UJ	0.003	UJ	0.0030	MG/KG
	BERYLLIUM	LARGE MOUTH BASS	3	28	0.00300	UJ	0.016	J	0.0038	MG/KG
	BERYLLIUM	BLUEGILL	3	7	0.00300	UJ	0.009	J	0.0050	MG/KG
	BERYLLIUM	LARGE MOUTH BASS	4	19	0.00300	UJ	0.003	UJ	0.0030	MG/KG
	BERYLLIUM	BLUEGILL	4	8	0.00300	UJ	0.003	UJ	0.0030	MG/KG
	BERYLLIUM	LARGE MOUTH BASS	5	20	0.00300	UJ	0.003	UJ	0.0030	MG/KG
	BERYLLIUM	BLUEGILL	5	5	0.00300	UJ	0.027	J	0.0106	MG/KG
	BERYLLIUM	LARGE MOUTH BASS	10	10	0.00300	UJ	0.037	J	0.0064	MG/KG
	BERYLLIUM	BLUEGILL	13	3	0.00300	UJ	0.003	UJ	0.0030	MG/KG
	BERYLLIUM	LARGE MOUTH BASS	15	8	0.00300	UJ	0.003	UJ	0.0030	MG/KG
	BERYLLIUM	BLUEGILL	15	8	0.00300	UJ	0.019	J	0.0106	MG/KG
	CADMIUM	LARGE MOUTH BASS	1	20	0.15000	UJ	0.230	UJ	0.2045	MG/KG
	CADMIUM	BLUEGILL	1	8	0.11000	UJ	0.160	UJ	0.1325	MG/KG
	CADMIUM	LARGE MOUTH BASS	2	11	0.18000	UJ	0.240	UJ	0.2082	MG/KG
	CADMIUM	BLUEGILL	2	2	0.21000	UJ	0.210	UJ	0.2100	MG/KG
	CADMIUM	LARGE MOUTH BASS	3	28	0.18000	UJ	0.240	UJ	0.2079	MG/KG

SUMMARY STATISTICS FOR FISH TISSUE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	CADMIUM	LARGE MOUTH BASS	3	7	0.12000	UJ	0.200	UJ	0.1771	MG/KG
	CADMIUM	BLUEGILL	4	19	0.19000	UJ	0.240	UJ	0.2200	MG/KG
	CADMIUM	LARGE MOUTH BASS	4	8	0.19000	UJ	0.220	UJ	0.2050	MG/KG
	CADMIUM	BLUEGILL	5	20	0.19000	UJ	0.280	J	0.2230	MG/KG
	CADMIUM	LARGE MOUTH BASS	5	5	0.19000	UJ	0.200	UJ	0.1940	MG/KG
	CADMIUM	BLUEGILL	10	10	0.19000	UJ	0.250	UJ	0.2090	MG/KG
	CADMIUM	LARGE MOUTH BASS	10	5	0.14000	UJ	0.170	UJ	0.1580	MG/KG
	CADMIUM	BLUEGILL	13	10	0.18000	UJ	0.240	UJ	0.2080	MG/KG
	CADMIUM	BLUEGILL	15	8	0.18000	UJ	0.230	UJ	0.1963	MG/KG
	CADMIUM	LARGE MOUTH BASS	15	8	0.14000	UJ	0.220	UJ	0.1888	MG/KG
	CADMIUM	BLUEGILL	1	20	0.37000	UJ	0.580	UJ	0.5105	MG/KG
	CHROMIUM	LARGE MOUTH BASS	1	8	0.28000	UJ	0.390	UJ	0.3325	MG/KG
	CHROMIUM	BLUEGILL	2	11	0.46000	UJ	0.600	UJ	0.5200	MG/KG
	CHROMIUM	LARGE MOUTH BASS	2	2	0.53000	UJ	0.540	UJ	0.5350	MG/KG
	CHROMIUM	BLUEGILL	3	28	0.44000	UJ	0.590	UJ	0.5196	MG/KG
	CHROMIUM	LARGE MOUTH BASS	3	7	0.30000	UJ	0.510	UJ	0.4457	MG/KG
	CHROMIUM	BLUEGILL	4	19	0.48000	UJ	0.610	UJ	0.5505	MG/KG
	CHROMIUM	LARGE MOUTH BASS	4	8	0.48000	UJ	0.540	UJ	0.5113	MG/KG
	CHROMIUM	BLUEGILL	5	20	0.48000	UJ	0.630	UJ	0.5475	MG/KG
	CHROMIUM	LARGE MOUTH BASS	5	5	0.46000	UJ	0.510	UJ	0.4860	MG/KG
	CHROMIUM	BLUEGILL	10	10	0.48000	UJ	0.610	UJ	0.5260	MG/KG
	CHROMIUM	LARGE MOUTH BASS	10	5	0.35000	UJ	0.440	UJ	0.3980	MG/KG
	CHROMIUM	BLUEGILL	13	10	0.45000	UJ	0.590	UJ	0.5200	MG/KG
	CHROMIUM	BLUEGILL	15	8	0.45000	UJ	0.550	UJ	0.4863	MG/KG
	CHROMIUM	LARGE MOUTH BASS	15	8	0.35000	UJ	0.580	UJ	0.5105	MG/KG
	COPPER	BLUEGILL	1	20	0.37000	UJ	0.390	UJ	0.3325	MG/KG
	COPPER	LARGE MOUTH BASS	1	8	0.28000	UJ	0.600	UJ	0.5200	MG/KG
	COPPER	BLUEGILL	2	11	0.46000	UJ	0.540	UJ	0.5350	MG/KG
	COPPER	LARGE MOUTH BASS	2	2	0.53000	UJ	0.590	UJ	0.5200	MG/KG
	COPPER	BLUEGILL	3	28	0.44000	UJ	0.590	UJ	0.4457	MG/KG
	COPPER	LARGE MOUTH BASS	3	7	0.30000	UJ	0.510	UJ	0.5505	MG/KG
	COPPER	BLUEGILL	4	19	0.48000	UJ	0.610	UJ	0.5113	MG/KG
	COPPER	LARGE MOUTH BASS	4	8	0.48000	UJ	0.540	UJ	0.5475	MG/KG
	COPPER	BLUEGILL	5	20	0.48000	UJ	170.000	J	9.3430	MG/KG
	COPPER	LARGE MOUTH BASS	5	5	0.46000	UJ	0.510	UJ	0.4860	MG/KG
	COPPER	BLUEGILL	10	10	0.48000	UJ	0.610	UJ	0.5260	MG/KG
	COPPER	LARGE MOUTH BASS	10	5	0.35000	UJ	0.440	UJ	0.3980	MG/KG
	COPPER	BLUEGILL	13	10	0.45000	UJ	0.590	UJ	0.5200	MG/KG
	COPPER	BLUEGILL	15	8	0.45000	UJ	0.570	UJ	0.4863	MG/KG
	COPPER	LARGE MOUTH BASS	15	8	0.35000	UJ	0.550	UJ	0.4750	MG/KG
	COPPER	BLUEGILL	1	20	0.37000	UJ	0.580	UJ	0.5105	MG/KG
	LEAD	LARGE MOUTH BASS	1	8	0.28000	UJ	0.390	UJ	0.3325	MG/KG
	LEAD	BLUEGILL	2	11	0.46000	UJ	0.600	UJ	0.5200	MG/KG
	LEAD	LARGE MOUTH BASS	2	2	0.53000	UJ	0.540	UJ	0.5350	MG/KG
	LEAD	BLUEGILL	3	18	0.48000	UJ	0.590	UJ	0.5378	MG/KG
	LEAD	LARGE MOUTH BASS	3	7	0.30000	UJ	0.510	UJ	0.4457	MG/KG
	LEAD	BLUEGILL	4	9	0.52000	UJ	0.610	UJ	0.5700	MG/KG
	LEAD	LARGE MOUTH BASS	4	8	0.48000	UJ	0.540	UJ	0.5113	MG/KG
	LEAD	BLUEGILL	5	5	0.46000	UJ	0.510	UJ	0.4860	MG/KG

**SUMMARY STATISTICS FOR FISH TISSUE DATA
SUMMARIZED BY REACH**

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	LEAD	LARGE MOUTH BASS	10	5	0.35000	UJ	0.440	UJ	0.3980	MG/KG
	LEAD	BLUEGILL	13	10	0.45000	UJ	0.590	UJ	0.5200	MG/KG
	LEAD	BLUEGILL	15	8	0.45000	UJ	0.570	UJ	0.4863	MG/KG
	LEAD	LARGE MOUTH BASS	15	8	0.35000	UJ	0.550	UJ	0.4750	MG/KG
MERCURY	MERCURY	BLUEGILL	1	20	0.01900	J	0.117	J	0.0511	MG/KG
	MERCURY	LARGE MOUTH BASS	1	8	0.03100	J	0.203	J	0.0964	MG/KG
	MERCURY	BLUEGILL	2	11	0.03700	J	0.103	J	0.0515	MG/KG
	MERCURY	LARGE MOUTH BASS	2	2	0.20800	J	0.371	J	0.2895	MG/KG
	MERCURY	BLUEGILL	3	28	0.07200	J	0.882	J	0.4910	MG/KG
	MERCURY	LARGE MOUTH BASS	3	7	0.08600	J	0.643	J	0.4314	MG/KG
	MERCURY	BLUEGILL	4	19	0.04400	J	0.769	J	0.2428	MG/KG
	MERCURY	LARGE MOUTH BASS	4	8	0.16100	J	0.588	J	0.2852	MG/KG
	MERCURY	BLUEGILL	5	20	0.03200	J	0.132	J	0.0548	MG/KG
	MERCURY	LARGE MOUTH BASS	5	5	0.13500	J	0.254	J	0.1920	MG/KG
	MERCURY	BLUEGILL	10	10	0.10700	J	0.205	J	0.1441	MG/KG
	MERCURY	LARGE MOUTH BASS	10	5	0.30200	J	0.393	J	0.3470	MG/KG
	MERCURY	BLUEGILL	13	10	0.04000	J	0.616	J	0.1745	MG/KG
	MERCURY	BLUEGILL	15	8	0.06100	J	0.184	J	0.0877	MG/KG
	MERCURY	LARGE MOUTH BASS	15	8	0.14400	J	0.377	J	0.2207	MG/KG
NICKEL	NICKEL	BLUEGILL	1	20	0.37000	UJ	1.100	UJ	0.3405	MG/KG
	NICKEL	LARGE MOUTH BASS	1	8	0.28000	UJ	0.390	UJ	0.3325	MG/KG
	NICKEL	BLUEGILL	2	11	0.46000	UJ	0.600	UJ	0.5200	MG/KG
	NICKEL	LARGE MOUTH BASS	2	2	0.53000	UJ	0.540	UJ	0.5350	MG/KG
	NICKEL	BLUEGILL	3	28	0.44000	UJ	0.590	UJ	0.5196	MG/KG
	NICKEL	LARGE MOUTH BASS	3	7	0.30000	UJ	0.510	UJ	0.4457	MG/KG
	NICKEL	BLUEGILL	4	19	0.48000	UJ	0.610	UJ	0.5505	MG/KG
	NICKEL	LARGE MOUTH BASS	4	8	0.48000	UJ	0.540	UJ	0.5113	MG/KG
	NICKEL	BLUEGILL	5	5	0.46000	UJ	0.510	UJ	0.4860	MG/KG
	NICKEL	LARGE MOUTH BASS	10	10	0.48000	UJ	0.610	UJ	0.5260	MG/KG
	NICKEL	BLUEGILL	10	5	0.35000	UJ	0.440	UJ	0.3980	MG/KG
	NICKEL	BLUEGILL	13	10	0.45000	UJ	0.590	UJ	0.5200	MG/KG
	NICKEL	LARGE MOUTH BASS	15	8	0.45000	UJ	0.570	UJ	0.4863	MG/KG
	NICKEL	BLUEGILL	15	8	0.35000	UJ	0.550	UJ	0.4750	MG/KG
	NICKEL	LARGE MOUTH BASS	1	20	0.59000	J	1.000	J	0.8090	MG/KG
SELENIUM	SELENIUM	LARGE MOUTH BASS	1	8	0.50000	J	1.100	J	0.7000	MG/KG
	SELENIUM	BLUEGILL	2	11	0.54000	UJ	1.100	J	0.7609	MG/KG
	SELENIUM	LARGE MOUTH BASS	2	2	0.54000	UJ	0.850	J	0.6950	MG/KG
	SELENIUM	BLUEGILL	3	28	0.44000	UJ	1.100	U	0.5496	MG/KG
	SELENIUM	LARGE MOUTH BASS	3	7	0.39000	UJ	0.610	J	0.4900	MG/KG
	SELENIUM	BLUEGILL	4	19	0.48000	UJ	0.970	J	0.6332	MG/KG
	SELENIUM	LARGE MOUTH BASS	4	8	0.48000	UJ	0.910	J	0.6225	MG/KG
	SELENIUM	BLUEGILL	5	20	0.48000	UJ	0.630	UJ	0.5485	MG/KG
	SELENIUM	LARGE MOUTH BASS	5	5	0.46000	UJ	0.510	UJ	0.4860	MG/KG
	SELENIUM	BLUEGILL	10	10	0.48000	UJ	0.610	UJ	0.5360	MG/KG
	SELENIUM	LARGE MOUTH BASS	10	5	0.54000	J	0.720	J	0.6000	MG/KG
	SELENIUM	BLUEGILL	13	10	0.45000	UJ	0.590	UJ	0.5200	MG/KG
	SELENIUM	BLUEGILL	15	8	0.57000	UJ	0.800	J	0.7050	MG/KG
	SELENIUM	LARGE MOUTH BASS	15	8	0.45000	UJ	0.630	J	0.5100	MG/KG
	SILVER	BLUEGILL	1	20	0.15000	UJ	0.230	UJ	0.2045	MG/KG

**SUMMARY STATISTICS FOR FISH TISSUE DATA
SUMMARIZED BY REACH**

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH	OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
INORGANICS	SILVER	LARGE MOUTH BASS	1	8	0.11000	UJ	0.160	UJ	0.1325	MG/KG
	SILVER	BLUEGILL	2	11	0.18000	UJ	0.240	UJ	0.2082	MG/KG
	SILVER	LARGE MOUTH BASS	2	2	0.21000	UJ	0.210	UJ	0.2100	MG/KG
	SILVER	BLUEGILL	3	28	0.18000	UJ	0.240	UJ	0.2079	MG/KG
	SILVER	LARGE MOUTH BASS	3	7	0.12000	UJ	0.200	UJ	0.1771	MG/KG
	SILVER	BLUEGILL	4	19	0.19000	UJ	0.240	UJ	0.2200	MG/KG
	SILVER	LARGE MOUTH BASS	4	8	0.19000	UJ	0.220	UJ	0.2050	MG/KG
	SILVER	BLUEGILL	5	20	0.19000	UJ	0.250	UJ	0.2195	MG/KG
	SILVER	LARGE MOUTH BASS	5	5	0.19000	UJ	0.200	UJ	0.1940	MG/KG
	SILVER	BLUEGILL	10	10	0.19000	UJ	0.250	UJ	0.2090	MG/KG
	SILVER	LARGE MOUTH BASS	10	5	0.14000	UJ	0.170	UJ	0.1580	MG/KG
	SILVER	BLUEGILL	13	10	0.18000	UJ	0.240	UJ	0.2080	MG/KG
	SILVER	BLUEGILL	15	8	0.18000	UJ	0.230	UJ	0.1963	MG/KG
	SILVER	LARGE MOUTH BASS	15	8	0.14000	UJ	0.220	UJ	0.1888	MG/KG
	THALLIUM	BLUEGILL	1	20	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	LARGE MOUTH BASS	1	8	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	BLUEGILL	2	11	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	LARGE MOUTH BASS	2	2	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	BLUEGILL	3	28	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	LARGE MOUTH BASS	3	7	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	BLUEGILL	4	19	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	LARGE MOUTH BASS	4	8	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	BLUEGILL	5	11	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	LARGE MOUTH BASS	5	5	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	BLUEGILL	10	10	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	LARGE MOUTH BASS	10	5	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	BLUEGILL	13	10	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	BLUEGILL	15	8	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	THALLIUM	LARGE MOUTH BASS	15	8	0.02000	UJ	0.020	UJ	0.0200	MG/KG
	ZINC	BLUEGILL	1	20	5.20000	J	11.000	J	7.5300	MG/KG
	ZINC	LARGE MOUTH BASS	1	8	4.50000	J	6.100	J	5.0250	MG/KG
	ZINC	BLUEGILL	2	11	5.20000	J	8.100	J	6.1182	MG/KG
	ZINC	LARGE MOUTH BASS	2	2	3.90000	J	4.700	J	4.3000	MG/KG
	ZINC	BLUEGILL	3	28	2.20000	J	8.600	J	6.0857	MG/KG
	ZINC	LARGE MOUTH BASS	3	7	4.10000	J	7.600	J	5.3857	MG/KG
	ZINC	BLUEGILL	4	19	5.00000	J	9.500	J	6.6158	MG/KG
	ZINC	LARGE MOUTH BASS	4	8	4.00000	J	5.200	J	4.2625	MG/KG
	ZINC	BLUEGILL	5	20	5.20000	J	71.000	J	10.4800	MG/KG
	ZINC	LARGE MOUTH BASS	5	4	3.10000	J	4.200	J	3.7750	MG/KG
	ZINC	BLUEGILL	10	10	4.60000	J	7.300	J	5.5900	MG/KG
	ZINC	LARGE MOUTH BASS	10	5	3.50000	J	6.600	J	4.7800	MG/KG
	ZINC	BLUEGILL	13	10	5.20000	J	7.600	J	6.3600	MG/KG
	ZINC	BLUEGILL	15	8	5.90000	J	11.000	J	7.2000	MG/KG
	ZINC	LARGE MOUTH BASS	15	8	4.00000	J	6.000	J	4.7500	MG/KG
ORGANICS	ALDRIN	CHANNEL CAT	1	16	0.01000	UJ	0.200	UJ	0.0856	MG/KG
	ALDRIN	CHANNEL CAT	2	14	0.08011	J	0.100	X	0.0536	MG/KG

SUMMARY STATISTICS FOR FISH TISSUE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	ALDRIN	CHANNEL CAT	3	0.00772	UJ	0.009	UJ	0.0080	MG/KG
	ALDRIN	CHANNEL CAT	4	0.00065	J	0.200	X	0.0280	MG/KG
	ALDRIN	CHANNEL CAT	5	0.00013	J	0.100	X	0.0140	MG/KG
	ALDRIN	CHANNEL CAT	10	0.01000	X	0.010	X	0.0100	MG/KG
	ALDRIN	CHANNEL CAT	13	0.00087	J	0.010	X	0.0040	MG/KG
	ALDRIN	CHANNEL CAT	15	0.05000	X	0.200	X	0.1375	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	1	0.00250	J	0.050	J	0.0139	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	2	0.00180	J	0.051	J	0.0191	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	3	0.00161	J	0.033	J	0.0109	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	4	0.00116	J	0.056	J	0.0170	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	5	0.00062	NJ	0.133	J	0.0140	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	10	0.00099	J	0.006	J	0.0038	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	13	0.00505	J	0.008	J	0.0067	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	15	0.00382	J	0.012	J	0.0066	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	1	0.00049	J	0.200	UJ	0.0576	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	2	0.00226	J	0.100	X	0.0434	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	3	0.00193	X	0.025	J	0.0101	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	4	0.00091	J	0.200	X	0.0198	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	5	0.00013	NJ	0.010	X	0.0057	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	10	0.00022	NJ	0.010	X	0.0025	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	13	0.01000	UJ	0.010	UJ	0.0100	MG/KG
	ALPHA-CHLORDANE	CHANNEL CAT	15	0.00196	J	0.200	X	0.0880	MG/KG
	AROCLOR-1254	CHANNEL CAT	1	0.01000	NJ	0.380	NJ	0.0823	MG/KG
	AROCLOR-1254	CHANNEL CAT	2	0.01000	U	0.770	NJ	0.2010	MG/KG
	AROCLOR-1254	CHANNEL CAT	3	0.02000	NJ	0.370	NJ	0.1300	MG/KG
	AROCLOR-1254	CHANNEL CAT	4	0.01000	NJ	0.270	J	0.1227	MG/KG
	AROCLOR-1254	CHANNEL CAT	5	0.01000	U	0.320	J	0.1233	MG/KG
	AROCLOR-1254	CHANNEL CAT	10	0.01000	U	0.050	U	0.0257	MG/KG
	AROCLOR-1254	CHANNEL CAT	13	0.04000	J	0.190	J	0.1150	MG/KG
	AROCLOR-1254	CHANNEL CAT	15	0.08000	NJ	0.200	NJ	0.1300	MG/KG
	AROCLOR-1260	CHANNEL CAT	1	0.05000	NJ	2.550	NJ	0.4788	MG/KG
	AROCLOR-1260	CHANNEL CAT	2	0.23000	J	2.290	NJ	0.8536	MG/KG
	AROCLOR-1260	CHANNEL CAT	3	0.03000	NJ	3.000	NJ	0.6113	MG/KG
	AROCLOR-1260	CHANNEL CAT	4	0.14000	NJ	3.600	NJ	0.8494	MG/KG
	AROCLOR-1260	CHANNEL CAT	5	0.03000	NJ	1.240	J	0.4975	MG/KG
	AROCLOR-1260	CHANNEL CAT	10	0.01000	NJ	0.080	NJ	0.0343	MG/KG
	AROCLOR-1260	CHANNEL CAT	13	0.19000	J	0.390	J	0.2975	MG/KG
	AROCLOR-1260	CHANNEL CAT	15	0.10000	NJ	0.650	NJ	0.3900	MG/KG
	CHLORDENE	CHANNEL CAT	1	0.01000	UJ	0.200	UJ	0.0856	MG/KG
	CHLORDENE	CHANNEL CAT	2	0.01000	UJ	0.100	X	0.0550	MG/KG
	CHLORDENE	CHANNEL CAT	3	0.01000	UJ	0.015	J	0.0102	MG/KG
	CHLORDENE	CHANNEL CAT	4	0.01000	UJ	0.200	X	0.0250	MG/KG
	CHLORDENE	CHANNEL CAT	5	0.00012	NJ	0.100	X	0.0123	MG/KG
	CHLORDENE	CHANNEL CAT	10	0.00153	NJ	0.010	X	0.0089	MG/KG
	CHLORDENE	CHANNEL CAT	13	0.01000	UJ	0.010	UJ	0.0100	MG/KG
	CHLORDENE	CHANNEL CAT	15	0.05000	X	0.200	X	0.1375	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	1	0.00192	U	0.041	U	0.0091	MG/KG

SUMMARY STATISTICS FOR FISH TISSUE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
ORGANICS	GAMMA-CHLORDANE	CHANNEL CAT	2 11	0.00135	J	0.016	J	0.0070	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	3 34	0.00138	J	0.072	J	0.0250	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	4 18	0.00059	J	0.031	J	0.0082	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	5 18	0.00045	NJ	0.063	J	0.0085	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	10 8	0.00047	J	0.004	J	0.0016	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	13 2	0.00322	J	0.005	J	0.0042	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	15 4	0.00231	J	0.007	J	0.0039	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	1 15	0.00037	J	0.200	UJ	0.0692	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	2 14	0.00833	NJ	0.100	X	0.0488	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	3 33	0.00261	J	0.042	J	0.0128	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	4 17	0.00198	J	0.015	J	0.0082	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	5 18	0.00026	NJ	0.010	X	0.0057	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	10 8	0.00028	NJ	0.010	X	0.0031	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	13 3	0.01000	UJ	0.010	UJ	0.0100	MG/KG
	GAMMA-CHLORDANE	CHANNEL CAT	15 4	0.00263	J	0.100	X	0.0390	MG/KG
	OXYCHLORDANE	CHANNEL CAT	1 15	0.00030	U	0.200	UJ	0.0321	MG/KG
	OXYCHLORDANE	CHANNEL CAT	2 11	0.00213	J	0.100	X	0.0244	MG/KG
	OXYCHLORDANE	CHANNEL CAT	3 34	0.00052	J	0.073	J	0.0079	MG/KG
	OXYCHLORDANE	CHANNEL CAT	4 18	0.00047	J	0.094	J	0.0195	MG/KG
	OXYCHLORDANE	CHANNEL CAT	5 18	0.00032	NJ	0.100	X	0.0121	MG/KG
	OXYCHLORDANE	CHANNEL CAT	10 8	0.00027	NJ	0.010	X	0.0019	MG/KG
	OXYCHLORDANE	CHANNEL CAT	13 2	0.05149	J	0.065	J	0.0581	MG/KG
	OXYCHLORDANE	CHANNEL CAT	15 4	0.00435	J	0.200	X	0.1136	MG/KG
	OXYCHLORDANE	CHANNEL CAT	1 15	0.00021	J	0.200	UJ	0.0695	MG/KG
	OXYCHLORDANE	CHANNEL CAT	2 14	0.01000	UX	0.100	X	0.0550	MG/KG
	OXYCHLORDANE	CHANNEL CAT	3 34	0.00030	J	0.017	UJ	0.0146	MG/KG
	OXYCHLORDANE	CHANNEL CAT	4 18	0.00271	J	0.200	X	0.0205	MG/KG
	OXYCHLORDANE	CHANNEL CAT	5 17	0.00034	NJ	0.019	J	0.0053	MG/KG
	OXYCHLORDANE	CHANNEL CAT	10 8	0.00038	NJ	0.010	X	0.0019	MG/KG
	OXYCHLORDANE	CHANNEL CAT	13 4	0.01000	UJ	0.010	UJ	0.0100	MG/KG
	OXYCHLORDANE	CHANNEL CAT	15 4	0.00473	J	0.200	X	0.1262	MG/KG
	OXYCHLORDANE	CHANNEL CAT	1 16	0.00053	J	0.200	UJ	0.0686	MG/KG
	OXYCHLORDANE	CHANNEL CAT	2 13	0.00151	J	0.100	X	0.0311	MG/KG
	OXYCHLORDANE	CHANNEL CAT	3 34	0.00012	J	0.043	J	0.0044	MG/KG
	OXYCHLORDANE	CHANNEL CAT	4 18	0.00449	J	0.200	X	0.0295	MG/KG
	OXYCHLORDANE	CHANNEL CAT	5 18	0.00484	J	0.030	J	0.0115	MG/KG
	OXYCHLORDANE	CHANNEL CAT	10 8	0.00236	J	0.010	X	0.0081	MG/KG
	OXYCHLORDANE	CHANNEL CAT	13 2	0.00220	J	0.007	J	0.0045	MG/KG
	OXYCHLORDANE	CHANNEL CAT	15 4	0.05000	X	0.200	X	0.1375	MG/KG
	OXYCHLORDANE	CHANNEL CAT	1 16	0.01000	UJ	0.200	UJ	0.0856	MG/KG
	OXYCHLORDANE	CHANNEL CAT	2 13	0.00033	J	0.100	X	0.0570	MG/KG
	OXYCHLORDANE	CHANNEL CAT	3 34	0.01000	J	0.017	UJ	0.0158	MG/KG
	OXYCHLORDANE	CHANNEL CAT	4 18	0.00158	J	0.200	X	0.0245	MG/KG
	OXYCHLORDANE	CHANNEL CAT	5 18	0.00042	J	0.010	X	0.0074	MG/KG
	OXYCHLORDANE	CHANNEL CAT	10 8	0.01000	X	0.010	X	0.0100	MG/KG
	OXYCHLORDANE	CHANNEL CAT	13 3	0.01000	UJ	0.010	UJ	0.0100	MG/KG
	OXYCHLORDANE	CHANNEL CAT	15 4	0.05000	X	0.200	X	0.1375	MG/KG

SUMMARY STATISTICS FOR FISH TISSUE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
RAD	CO-60	BLUEGILL	1	0.08931	V/V	0.127	J	0.1134	PCI/G (WET)
	CO-60	CHANNEL CAT	1	0.04268	J	0.188	J	0.1135	PCI/G (WET)
	CO-60	LARGE MOUTH BASS	1	0.02856	J	0.047	J	0.0369	PCI/G (WET)
	CO-60	BLUEGILL	2	0.27564	J	0.703	J	0.4911	PCI/G (WET)
	CO-60	CHANNEL CAT	2	0.07626	J	0.429	J	0.1840	PCI/G (WET)
	CO-60	LARGE MOUTH BASS	2	0.04210	V/V	0.065	V/V	0.0536	PCI/G (WET)
	CO-60	BLUEGILL	3	0.05540	V/V	0.157	V/V	0.1193	PCI/G (WET)
	CO-60	CHANNEL CAT	3	0.05559	J	0.376	J	0.1418	PCI/G (WET)
	CO-60	LARGE MOUTH BASS	3	0.03164	J	0.150	J	0.0750	PCI/G (WET)
	CO-60	BLUEGILL	4	0.10301	J	1.214	J	0.3546	PCI/G (WET)
	CO-60	CHANNEL CAT	4	0.08484	J	0.245	J	0.1496	PCI/G (WET)
	CO-60	LARGE MOUTH BASS	4	0.00629	J	0.159	J	0.0697	PCI/G (WET)
	CO-60	BLUEGILL	5	0.09204	J	0.137	J	0.1191	PCI/G (WET)
	CO-60	CHANNEL CAT	5	0.03898	J	0.240	J	0.1285	PCI/G (WET)
	CO-60	LARGE MOUTH BASS	5	0.02940	J	0.042	V/V	0.0355	PCI/G (WET)
	CO-60	BLUEGILL	10	0.08796	J	0.144	J	0.1117	PCI/G (WET)
	CO-60	CHANNEL CAT	10	0.00538	J	0.023	J	0.0115	PCI/G (WET)
	CO-60	LARGE MOUTH BASS	10	0.01950	J	0.043	V/V	0.0328	PCI/G (WET)
	CO-60	BLUEGILL	13	0.06049	J	0.139	J	0.0998	PCI/G (WET)
	CO-60	CHANNEL CAT	13	0.05070	J	0.114	J	0.0730	PCI/G (WET)
	CO-60	BLUEGILL	15	0.08284	J	0.099	J	0.0907	PCI/G (WET)
	CO-60	CHANNEL CAT	15	0.11348	J	0.174	J	0.1512	PCI/G (WET)
	CO-60	LARGE MOUTH BASS	15	0.00878	J	0.033	J	0.0170	PCI/G (WET)
	CS-137	BLUEGILL	1	0.02712	V/V	0.054	V/V	0.0347	PCI/G (WET)
	CS-137	CHANNEL CAT	1	0.04468	J	0.151	J	0.0914	PCI/G (WET)
	CS-137	LARGE MOUTH BASS	1	0.00860	V/V	0.052	J	0.0221	PCI/G (WET)
	CS-137	BLUEGILL	2	0.12260	V/V	2.306	V/V	0.6598	PCI/G (WET)
	CS-137	CHANNEL CAT	2	0.07160	J	0.322	J	0.1731	PCI/G (WET)
	CS-137	LARGE MOUTH BASS	2	0.28316	V/V	1.379	V/V	0.8309	PCI/G (WET)
	CS-137	BLUEGILL	3	0.00474	V/V	0.123	V/V	0.0774	PCI/G (WET)
	CS-137	CHANNEL CAT	3	0.02060	V/V	0.337	J	0.1176	PCI/G (WET)
	CS-137	LARGE MOUTH BASS	3	0.01720	V/V	0.172	V/V	0.0755	PCI/G (WET)
	CS-137	BLUEGILL	4	0.03500	V/V	1.035	J	0.2477	PCI/G (WET)
	CS-137	CHANNEL CAT	4	0.04020	J	0.252	J	0.1165	PCI/G (WET)
	CS-137	LARGE MOUTH BASS	4	0.09360	V/V	0.156	J	0.1171	PCI/G (WET)
	CS-137	BLUEGILL	5	0.02446	V/V	0.114	J	0.0524	PCI/G (WET)
	CS-137	CHANNEL CAT	5	0.02820	J	0.159	J	0.0996	PCI/G (WET)
	CS-137	LARGE MOUTH BASS	5	0.01420	J	0.024	V/V	0.0205	PCI/G (WET)
	CS-137	BLUEGILL	10	0.01333	J	0.141	J	0.0749	PCI/G (WET)
	CS-137	CHANNEL CAT	10	0.01640	V/V	0.172	J	0.0986	PCI/G (WET)
	CS-137	LARGE MOUTH BASS	10	0.01910	J	0.039	V/V	0.0250	PCI/G (WET)
	CS-137	BLUEGILL	13	0.03426	J	0.063	V/V	0.0485	PCI/G (WET)
	CS-137	CHANNEL CAT	13	0.05373	J	0.145	J	0.1000	PCI/G (WET)
	CS-137	BLUEGILL	15	0.01628	J	0.069	J	0.0426	PCI/G (WET)
	CS-137	CHANNEL CAT	15	0.05446	J	0.156	J	0.1108	PCI/G (WET)
	CS-137	LARGE MOUTH BASS	15	0.01660	V/V	0.148	J	0.0654	PCI/G (WET)
	SR-90	CHANNEL CAT	1	0.10000	J	0.100	J	0.0125	PCI/G (BONE)
	SR-90	CHANNEL CAT	2	0.20000	V/V	0.700	V/V	0.4500	PCI/G (BONE)
	SR-90	CHANNEL CAT	3	-0.30000	J	0.800	J	0.2143	PCI/G (BONE)

SUMMARY STATISTICS FOR FISH TISSUE DATA
SUMMARIZED BY REACH

TYPE OF ANALYSIS	ANALYSIS	SAMPLE MATRIX	REACH OBS.	MIN VALUE	MIN QUAL.	MAX VALUE	MAX QUAL.	AVG. VALUE	SAMPLE UNITS
RAD	SR-90	CHANNEL CAT	4	10	0.00000	J	0.400	J	0.1500 PCI/G (BONE)
	SR-90	CHANNEL CAT	5	19	-0.10000	J	1.000	J	0.2053 PCI/G (BONE)
	SR-90	CHANNEL CAT	10	8	-0.10000	J	0.300	J	0.1125 PCI/G (BONE)
	SR-90	CHANNEL CAT	13	4	0.00000	J	0.300	J	0.1500 PCI/G (BONE)
	SR-90	CHANNEL CAT	15	4	0.10000	J	0.200	J	0.1500 PCI/G (BONE)

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
1	CRM 51.3	BLUEGILL	8480	CO-60	0.0893	0.0290	PCI/G (WET)	V/V
1	CRM 51.3	BLUEGILL	8480	CS-137	0.0538	0.0445	PCI/G (WET)	V/V
1	CRM 51.3	BLUEGILL	8482	CO-60	0.1265	-	PCI/G (WET)	J
1	CRM 51.3	BLUEGILL	8482	CS-137	0.0271	0.0675	PCI/G (WET)	V/V
1	CRM 51.3	LARGE MOUTH BASS	8490	CO-60	0.0467	-	PCI/G (WET)	J
1	CRM 51.3	LARGE MOUTH BASS	8490	CS-137	0.0104	0.0166	PCI/G (WET)	J
1	CRM 51.3	LARGE MOUTH BASS	8491	CO-60	0.0424	-	PCI/G (WET)	J
1	CRM 51.3	LARGE MOUTH BASS	8491	CS-137	0.0287	0.0210	PCI/G (WET)	J
1	CRM 51.3	LARGE MOUTH BASS	8492	CO-60	0.0314	-	PCI/G (WET)	J
1	CRM 51.3	LARGE MOUTH BASS	8492	CS-137	0.0295	0.0146	PCI/G (WET)	J
1	CRM 51.3	LARGE MOUTH BASS	8493	CO-60	0.0388	-	PCI/G (WET)	J
1	CRM 51.3	LARGE MOUTH BASS	8493	CS-137	0.0516	0.0210	PCI/G (WET)	J
1	CRM 51.3	LARGE MOUTH BASS	8494	CO-60	0.0403	-	PCI/G (WET)	J
1	CRM 51.3	LARGE MOUTH BASS	8494	CS-137	0.0197	0.0163	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9780	CO-60	0.0800	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9780	CS-137	0.0633	0.1000	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9781	CO-60	0.1464	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9781	CS-137	0.1134	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9781	SR-90	-0.1000	0.2000	PCI/G (BONE)	J
1	CRM 51.3	CHANNEL CAT	9782	CO-60	0.1128	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9782	CS-137	0.0774	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9782	SR-90	0.0000	0.1000	PCI/G (BONE)	J
1	CRM 51.3	CHANNEL CAT	9783	CO-60	0.1447	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9783	CS-137	0.0872	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9783	SR-90	0.1000	0.3000	PCI/G (BONE)	J
1	CRM 51.3	CHANNEL CAT	9784	CO-60	0.1194	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9784	CS-137	0.0936	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9784	SR-90	0.1000	0.1000	PCI/G (BONE)	J
1	CRM 51.3	CHANNEL CAT	9785	CO-60	0.1584	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9785	CS-137	0.1510	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9785	SR-90	0.1000	0.2000	PCI/G (BONE)	J
1	CRM 51.3	CHANNEL CAT	9786	CO-60	0.0437	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9786	CS-137	0.0759	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9786	SR-90	0.1000	0.1000	PCI/G (BONE)	J
1	CRM 51.3	CHANNEL CAT	9787	CO-60	0.0856	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9787	CS-137	0.0550	-	PCI/G (WET)	J
1	CRM 51.3	CHANNEL CAT	9787	SR-90	-0.1000	0.2000	PCI/G (BONE)	J
1	CRM 23.9	BLUEGILL	1000	CO-60	0.1272	-	PCI/G (WET)	J
1	CRM 23.9	BLUEGILL	1000	CS-137	0.0289	0.0580	PCI/G (WET)	V/V
1	CRM 23.9	BLUEGILL	1002	CO-60	0.1105	-	PCI/G (WET)	V/V
1	CRM 23.9	BLUEGILL	1002	CS-137	0.0290	0.0349	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	5019	CO-60	0.1070	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	5019	CS-137	0.0909	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	5021	CO-60	0.1880	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	5021	CS-137	0.1165	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	5022	CO-60	0.1394	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	5022	CS-137	0.0447	0.0389	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	5023	CO-60	0.1248	-	PCI/G (WET)	J

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DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
1	CRM 23.9	CHANNEL CAT	5023	CS-137	0.1156	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	5024	CO-60	0.0858	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	5024	CS-137	0.1100	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	7735	CO-60	0.1753	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	7735	CS-137	0.0772	0.0340	PCI/G (WET)	V/V
1	CRM 23.9	CHANNEL CAT	7738	CO-60	0.0427	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	7738	CS-137	0.0840	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	7763	CO-60	0.0620	-	PCI/G (WET)	J
1	CRM 23.9	CHANNEL CAT	7763	CS-137	0.1071	-	PCI/G (WET)	J
1	CRM 23.9	BASS	8495	CO-60	0.0286	-	PCI/G (WET)	J
1	CRM 23.9	LARGE MOUTH BASS	8495	CS-137	0.0172	0.0127	PCI/G (WET)	V/V
1	CRM 23.9	LARGE MOUTH BASS	8496	CO-60	0.0313	-	PCI/G (WET)	J
1	CRM 23.9	LARGE MOUTH BASS	8496	CS-137	0.0086	0.0122	PCI/G (WET)	V/V
1	CRM 23.9	LARGE MOUTH BASS	8497	CO-60	0.0357	-	PCI/G (WET)	J
1	CRM 23.9	LARGE MOUTH BASS	8497	CS-137	0.0113	0.0135	PCI/G (WET)	V/V
2	CRM 19.7	CHANNEL CAT	5012	CO-60	0.1228	-	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	5013	CS-137	0.1128	0.0576	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	5013	CO-60	0.0809	-	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	5020	CS-137	0.1616	0.0474	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	5020	CO-60	0.0906	-	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	6544	CS-137	0.2156	0.0598	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	6544	CO-60	0.1043	-	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	7736	CS-137	0.0954	0.0796	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	7736	CO-60	0.0991	-	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	7760	CS-137	0.1334	-	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	7760	CO-60	0.1728	-	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	7762	CS-137	0.2984	0.0608	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	7762	CO-60	0.1992	-	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	7766	CS-137	0.1156	0.0870	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	7766	CO-60	0.2042	-	PCI/G (WET)	J
2	CRM 19.7	CHANNEL CAT	8460	CS-137	0.1732	-	PCI/G (WET)	J
2	CRM 19.7	LARGE MOUTH BASS	8460	CO-60	0.0421	-	PCI/G (WET)	V/V
2	CRM 19.7	LARGE MOUTH BASS	8460	CS-137	0.2832	0.0258	PCI/G (WET)	V/V
2	CRM 19.7	BLUEGILL	8461	CO-60	0.6089	-	PCI/G (WET)	J
2	CRM 19.7	BLUEGILL	8462	CS-137	0.6992	0.4368	PCI/G (WET)	V/V
2	CRM 19.7	BLUEGILL	8462	CO-60	0.6326	-	PCI/G (WET)	J
2	CRM 19.7	BLUEGILL	8463	CS-137	0.7814	0.4000	PCI/G (WET)	V/V
2	CRM 19.7	BLUEGILL	8463	CO-60	0.3105	-	PCI/G (WET)	J
2	CRM 19.7	BLUEGILL	8464	CS-137	0.3067	0.1769	PCI/G (WET)	V/V
2	CRM 19.7	BLUEGILL	8464	CO-60	0.7032	-	PCI/G (WET)	J
2	CRM 19.7	BLUEGILL	8465	CS-137	0.4798	0.2611	PCI/G (WET)	V/V
2	CRM 19.7	BLUEGILL	8465	CO-60	0.6685	-	PCI/G (WET)	J
2	CRM 19.7	BLUEGILL	8465	CS-137	0.6234	0.2206	PCI/G (WET)	V/V
2	CRM 19.7	BLUEGILL	8466	CO-60	0.6653	-	PCI/G (WET)	J

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
2	CRM 19.7	BLUEGILL	8466	CS-137	0.5880	.	PCI/G (MET)	J
2	CRM 19.7	BLUEGILL	8467	CO-60	0.3167	.	PCI/G (MET)	J
2	CRM 19.7	BLUEGILL	8467	CS-137	0.1226	0.1118	PCI/G (MET)	V/V
2	CRM 19.7	BLUEGILL	8468	CO-60	0.5722	.	PCI/G (MET)	J
2	CRM 19.7	BLUEGILL	8468	CS-137	0.4993	0.4081	PCI/G (MET)	V/V
2	CRM 19.7	BLUEGILL	8469	CO-60	0.3214	.	PCI/G (MET)	J
2	CRM 19.7	BLUEGILL	8469	CS-137	2.3060	0.2052	PCI/G (MET)	V/V
2	CRM 19.7	BLUEGILL	8470	CO-60	0.0651	.	PCI/G (MET)	V/V
2	CRM 19.7	LARGE MOUTH BASS	8470	CS-137	1.3787	0.0486	PCI/G (MET)	V/V
2	CRM 19.7	BLUEGILL	8471	CO-60	0.2756	.	PCI/G (MET)	J
2	CRM 19.7	BLUEGILL	8471	CS-137	0.1724	0.1186	PCI/G (MET)	V/V
2	CRM 19.7	BLUEGILL	8472	CO-60	0.3276	.	PCI/G (MET)	J
2	CRM 19.7	BLUEGILL	8472	CS-137	0.6792	0.2184	PCI/G (MET)	V/V
2	CRM 19.7	BLUEGILL	1120	CO-60	0.1301	.	PCI/G (MET)	J
2	CRM 14.5	CHANNEL CAT	1120	CS-137	0.0848	0.0456	PCI/G (MET)	V/V
2	CRM 14.5	CHANNEL CAT	1120	SR-90	0.2000	0.4000	PCI/G (BONE)	V/V
2	CRM 14.5	CHANNEL CAT	1121	CO-60	0.3627	.	PCI/G (MET)	J
2	CRM 14.5	CHANNEL CAT	1121	CS-137	0.2476	0.1558	PCI/G (MET)	V/V
2	CRM 14.5	CHANNEL CAT	1121	SR-90	0.6000	0.3000	PCI/G (BONE)	V/V
2	CRM 14.5	CHANNEL CAT	1122	CO-60	0.4288	.	PCI/G (MET)	J
2	CRM 14.5	CHANNEL CAT	1122	CS-137	0.2600	0.1714	PCI/G (MET)	V/V
2	CRM 14.5	CHANNEL CAT	1122	SR-90	0.7000	0.4000	PCI/G (BONE)	V/V
2	CRM 14.5	CHANNEL CAT	1123	CO-60	0.0856	.	PCI/G (MET)	J
2	CRM 14.5	CHANNEL CAT	1123	SR-90	0.1316	0.0574	PCI/G (MET)	J
2	CRM 14.5	CHANNEL CAT	9702	CO-60	0.5000	0.4000	PCI/G (BONE)	V/V
2	CRM 14.5	CHANNEL CAT	9702	CS-137	0.0763	.	PCI/G (MET)	J
2	CRM 14.5	CHANNEL CAT	9702	SR-90	0.0716	0.0386	PCI/G (BONE)	J
2	CRM 14.5	CHANNEL CAT	9703	CO-60	0.4000	0.3000	PCI/G (MET)	J
2	CRM 14.5	CHANNEL CAT	9703	CS-137	0.4183	.	PCI/G (MET)	J
2	CRM 14.5	CHANNEL CAT	9703	SR-90	0.3219	0.2000	PCI/G (BONE)	J
2	CRM 14.5	CHANNEL CAT	9703	CO-60	0.1336	.	PCI/G (MET)	J
3	PCK 8.8	BLUEGILL	8430	CS-137	0.0973	0.0538	PCI/G (MET)	J
3	PCK 8.8	BLUEGILL	8432	CO-60	0.1337	.	PCI/G (MET)	V/V
3	PCK 8.8	BLUEGILL	8432	CS-137	0.1181	.	PCI/G (MET)	V/V
3	PCK 8.8	BLUEGILL	8435	CO-60	0.1349	.	PCI/G (MET)	V/V
3	PCK 8.8	BLUEGILL	8435	CS-137	0.1226	.	PCI/G (MET)	V/V
3	PCK 8.8	BLUEGILL	8437	CO-60	0.0554	.	PCI/G (MET)	V/V
3	PCK 8.8	BLUEGILL	8437	CS-137	0.0359	0.0291	PCI/G (MET)	V/V
3	PCK 8.8	CHANNEL CAT	9710	CO-60	0.0858	.	PCI/G (MET)	J
3	PCK 8.8	CHANNEL CAT	9710	CS-137	0.0384	0.0420	PCI/G (MET)	V/V
3	PCK 8.8	CHANNEL CAT	9710	SR-90	0.2000	0.2000	PCI/G (BONE)	V/V
3	PCK 8.8	CHANNEL CAT	9711	CO-60	0.0992	.	PCI/G (MET)	J
3	PCK 8.8	CHANNEL CAT	9711	CS-137	0.0954	.	PCI/G (MET)	J

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
3	PCK 7.3	BLUEGILL	8442	CS-137	0.0817	0.0585	PCI/G (WET)	V/V
3	PCK 7.3	LARGE MOUTH BASS	8447	CO-60	0.0530	-	PCI/G (WET)	V/V
3	PCK 7.3	LARGE MOUTH BASS	8447	CS-137	0.0396	0.0189	PCI/G (WET)	V/V
3	PCK 2.2	LARGE MOUTH BASS	1043	CO-60	0.1012	-	PCI/G (WET)	J
3	PCK 2.2	LARGE MOUTH BASS	1043	CS-137	0.0172	0.0558	PCI/G (WET)	V/V
3	PCK 2.2	BLUEGILL	8450	CO-60	0.0957	-	PCI/G (WET)	V/V
3	PCK 2.2	BLUEGILL	8450	CS-137	0.0774	-	PCI/G (WET)	V/V
3	PCK 2.2	LARGE MOUTH BASS	8451	CO-60	0.1498	-	PCI/G (WET)	J
3	PCK 2.2	LARGE MOUTH BASS	8451	CS-137	0.1724	0.0740	PCI/G (WET)	V/V
3	PCK 2.2	LARGE MOUTH BASS	8452	CO-60	0.1108	-	PCI/G (WET)	J
3	PCK 2.2	LARGE MOUTH BASS	8452	CS-137	0.0802	0.0538	PCI/G (WET)	V/V
3	PCK 2.2	LARGE MOUTH BASS	8454	CO-60	0.1347	-	PCI/G (WET)	V/V
3	PCK 2.2	BLUEGILL	8454	CS-137	0.0848	0.0738	PCI/G (WET)	V/V
3	PCK 2.2	BLUEGILL	8456	CO-60	0.1106	-	PCI/G (WET)	V/V
3	PCK 2.2	BLUEGILL	8456	CS-137	0.0047	0.0384	PCI/G (WET)	V/V
3	PCK 2.2	BLUEGILL	8459	CO-60	0.1566	-	PCI/G (WET)	V/V
3	PCK 2.2	BLUEGILL	8459	CS-137	0.0521	0.0733	PCI/G (WET)	V/V
3	PCK 2.2	BLUEGILL	8880	CO-60	0.1076	-	PCI/G (WET)	V/V
3	PCK 2.2	BLUEGILL	8890	CS-137	0.1071	0.0484	PCI/G (WET)	V/V
3	PCK 2.2	CHANNEL CAT	9740	CO-60	0.1790	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9740	CS-137	0.1120	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9740	SR-90	0.4000	0.3000	PCI/G (BOME)	J
3	PCK 2.2	CHANNEL CAT	9741	CO-60	0.1190	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9741	CS-137	0.0890	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9741	SR-90	0.3000	0.3000	PCI/G (BOME)	J
3	PCK 2.2	CHANNEL CAT	9742	CO-60	0.1532	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9742	CS-137	0.1215	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9742	SR-90	0.4000	0.3000	PCI/G (BOME)	J
3	PCK 2.2	CHANNEL CAT	9743	CO-60	0.1504	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9743	CS-137	0.0820	0.0530	PCI/G (WET)	V/V
3	PCK 2.2	CHANNEL CAT	9743	SR-90	0.3000	0.2000	PCI/G (BOME)	J
3	PCK 2.2	CHANNEL CAT	9744	CO-60	0.1200	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9744	CS-137	0.0976	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9744	SR-90	0.6000	0.3000	PCI/G (BOME)	J
3	PCK 2.2	CHANNEL CAT	9745	CO-60	0.1578	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9745	CS-137	0.0790	0.0560	PCI/G (WET)	V/V
3	PCK 2.2	CHANNEL CAT	9745	SR-90	0.3000	0.2000	PCI/G (BOME)	J
3	PCK 2.2	CHANNEL CAT	9746	CO-60	0.1377	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9746	CS-137	0.1154	-	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9746	SR-90	0.6000	0.4000	PCI/G (BOME)	J
3	PCK 2.2	CHANNEL CAT	9747	CO-60	0.1089	-	PCI/G (WET)	V/V
3	PCK 2.2	CHANNEL CAT	9747	CS-137	0.0206	0.0532	PCI/G (WET)	V/V
3	PCK 2.2	CHANNEL CAT	9747	SR-90	0.2000	0.3000	PCI/G (BOME)	J
3	PCK 2.2	CHANNEL CAT	9748	CO-60	0.1231	-	PCI/G (WET)	J

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
3	PCK 2.2	CHANNEL CAT	9748	CS-137	0.0978	.	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9748	SR-90	0.0000	0.4000	PCI/G (BOME)	J
3	PCK 2.2	CHANNEL CAT	9749	CO-60	0.0922	.	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9749	CS-137	0.0860	.	PCI/G (WET)	J
3	PCK 2.2	CHANNEL CAT	9749	SR-90	0.8000	0.3000	PCI/G (BOME)	J
3	PCK 1.1	CHANNEL CAT	9720	CO-60	0.0689	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9720	CS-137	0.1184	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9720	SR-90	0.0000	0.3000	PCI/G (BOME)	V/V
3	PCK 1.1	CHANNEL CAT	9721	CO-60	0.2832	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9721	CS-137	0.2982	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9721	SR-90	0.0000	0.2000	PCI/G (BOME)	V/V
3	PCK 1.1	CHANNEL CAT	9722	CO-60	0.1150	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9722	CS-137	0.0704	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9722	SR-90	0.3000	0.3000	PCI/G (BOME)	J
3	PCK 1.1	CHANNEL CAT	9723	CO-60	0.3759	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9723	CS-137	0.3372	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9723	SR-90	0.4000	0.4000	PCI/G (BOME)	J
3	PCK 1.1	CHANNEL CAT	9724	CO-60	0.0912	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9724	CS-137	0.2182	0.0902	PCI/G (WET)	V/V
3	PCK 1.1	CHANNEL CAT	9724	SR-90	0.1000	0.2000	PCI/G (BOME)	J
3	PCK 1.1	CHANNEL CAT	9725	CO-60	0.0680	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9725	CS-137	0.0554	0.0524	PCI/G (WET)	V/V
3	PCK 1.1	CHANNEL CAT	9725	SR-90	0.1000	0.2000	PCI/G (BOME)	J
3	PCK 1.1	CHANNEL CAT	9726	CO-60	0.1697	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9726	CS-137	0.1477	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9726	SR-90	0.1000	0.1000	PCI/G (BOME)	J
3	PCK 1.1	CHANNEL CAT	9727	CO-60	0.1811	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9727	CS-137	0.1481	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9727	SR-90	0.1000	0.2000	PCI/G (BOME)	J
3	PCK 1.1	CHANNEL CAT	9728	CO-60	0.1698	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9728	CS-137	0.1680	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9728	SR-90	0.0000	0.2000	PCI/G (BOME)	J
3	PCK 1.1	CHANNEL CAT	9729	CO-60	0.2422	.	PCI/G (WET)	J
3	PCK 1.1	CHANNEL CAT	9729	CS-137	0.1262	0.1010	PCI/G (WET)	V/V
3	PCK 1.1	CHANNEL CAT	9729	SR-90	0.5000	0.4000	PCI/G (BOME)	J
4	CRM 9.5	LARGE MOUTH BASS	1060	CO-60	0.0339	.	PCI/G (WET)	J
4	CRM 9.5	LARGE MOUTH BASS	1060	CS-137	0.1564	0.0104	PCI/G (WET)	J
4	CRM 9.5	LARGE MOUTH BASS	1061	CO-60	0.0424	.	PCI/G (WET)	V/V
4	CRM 9.5	LARGE MOUTH BASS	1061	CS-137	0.1319	0.0231	PCI/G (WET)	V/V
4	CRM 9.5	LARGE MOUTH BASS	1062	CO-60	0.0314	.	PCI/G (WET)	V/V
4	CRM 9.5	LARGE MOUTH BASS	1062	CS-137	0.1168	0.0138	PCI/G (WET)	V/V
4	CRM 9.5	BLUEGILL	1070	CO-60	0.3208	.	PCI/G (WET)	V/V
4	CRM 9.5	BLUEGILL	1070	CS-137	0.1716	0.1450	PCI/G (WET)	V/V
4	CRM 9.5	BLUEGILL	1072	CO-60	0.2374	.	PCI/G (WET)	J

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REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
4	CRM 9.5	BLUEGILL	1072	CS-137	0.0688	0.1610	PCI/G (NET)	V/V
4	CRM 9.5	BLUEGILL	1073	CO-60	0.1560	.	PCI/G (NET)	J
4	CRM 9.5	BLUEGILL	1073	CS-137	0.1188	0.0950	PCI/G (NET)	V/V
4	CRM 9.5	BLUEGILL	1074	CO-60	0.8918	.	PCI/G (NET)	J
4	CRM 9.5	BLUEGILL	1074	CS-137	0.7406	.	PCI/G (NET)	J
4	CRM 9.5	BLUEGILL	1075	CS-137	0.2134	0.4194	PCI/G (NET)	V/V
4	CRM 9.5	BLUEGILL	1076	CO-60	1.2140	.	PCI/G (NET)	J
4	CRM 9.5	BLUEGILL	1076	CS-137	1.0349	.	PCI/G (NET)	J
4	CRM 9.5	BLUEGILL	1077	CO-60	0.3100	.	PCI/G (NET)	J
4	CRM 9.5	BLUEGILL	1077	CS-137	0.2506	0.1362	PCI/G (NET)	V/V
4	CRM 9.5	BLUEGILL	1078	CO-60	0.5598	.	PCI/G (NET)	J
4	CRM 9.5	BLUEGILL	1078	CS-137	0.1068	0.1494	PCI/G (NET)	V/V
4	CRM 9.5	BLUEGILL	1079	CO-60	0.2842	.	PCI/G (NET)	J
4	CRM 9.5	BLUEGILL	1079	CS-137	0.0350	0.1394	PCI/G (NET)	V/V
4	CRM 9.5	BLUEGILL	1079	CO-60	0.1380	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	5001	CO-60	0.0402	0.0616	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	5001	CS-137	0.1211	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	5002	CO-60	0.1326	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	5002	CS-137	0.0972	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	5007	CO-60	0.1248	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	5007	CS-137	0.1562	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	5014	CO-60	0.1831	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	5014	CS-137	0.1264	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	5015	CO-60	0.0664	0.0600	PCI/G (NET)	V/V
4	CRM 9.5	CHANNEL CAT	5015	CS-137	0.2180	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	5016	CO-60	0.0720	0.0736	PCI/G (NET)	V/V
4	CRM 9.5	CHANNEL CAT	5016	CS-137	0.1571	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	6551	CO-60	0.1199	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	6551	CS-137	0.1468	.	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	6560	CO-60	0.0424	0.0502	PCI/G (NET)	J
4	CRM 9.5	CHANNEL CAT	6560	CS-137	0.1406	.	PCI/G (NET)	J
4	CRM 0.5	BLUEGILL	1010	CO-60	0.0430	0.0580	PCI/G (NET)	J
4	CRM 0.5	BLUEGILL	1010	CS-137	0.1149	.	PCI/G (NET)	J
4	CRM 0.5	BLUEGILL	1012	CO-60	0.2079	0.0725	PCI/G (NET)	J
4	CRM 0.5	BLUEGILL	1012	CS-137	0.1321	.	PCI/G (NET)	J
4	CRM 0.5	BLUEGILL	1014	CO-60	0.1771	0.0595	PCI/G (NET)	J
4	CRM 0.5	BLUEGILL	1014	CS-137	0.1030	.	PCI/G (NET)	J
4	CRM 0.5	BLUEGILL	1016	CO-60	0.1182	0.0456	PCI/G (NET)	J
4	CRM 0.5	BLUEGILL	1016	CS-137	0.1452	.	PCI/G (NET)	J
4	CRM 0.5	BLUEGILL	1018	CO-60	0.1807	0.0517	PCI/G (NET)	J
4	CRM 0.5	BLUEGILL	1018	CS-137	0.0934	.	PCI/G (NET)	J
4	CRM 0.5	LARGE MOUTH BASS	1020	CO-60	0.1126	0.0522	PCI/G (NET)	V/V
4	CRM 0.5	LARGE MOUTH BASS	1020	CS-137	0.1002	.	PCI/G (NET)	J
4	CRM 0.5	LARGE MOUTH BASS	1021	CO-60	0.1004	0.0588	PCI/G (NET)	V/V
4	CRM 0.5	LARGE MOUTH BASS	1021	CS-137				

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
4	CRM 0.5	LARGE MOUTH BASS	1022	CO-60	0.0904	.	PCI/G (WET)	J
4	CRM 0.5	LARGE MOUTH BASS	1022	CS-137	0.1090	0.0534	PCI/G (WET)	V/V
4	CRM 0.5	LARGE MOUTH BASS	1023	CO-60	0.0063	.	PCI/G (WET)	J
4	CRM 0.5	LARGE MOUTH BASS	1023	CS-137	0.1164	.	PCI/G (WET)	J
4	CRM 0.5	LARGE MOUTH BASS	1024	CO-60	0.1595	.	PCI/G (WET)	J
4	CRM 0.5	LARGE MOUTH BASS	1024	CS-137	0.0936	0.0410	PCI/G (WET)	V/V
4	CRM 0.5	CHANNEL CAT	9750	CO-60	0.1697	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9750	CS-137	0.2517	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9750	SR-90	0.0000	0.2000	PCI/G (BONE)	J
4	CRM 0.5	CHANNEL CAT	9751	CO-60	0.1630	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9751	CS-137	0.1232	0.0590	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9751	SR-90	0.3000	0.2000	PCI/G (BONE)	J
4	CRM 0.5	CHANNEL CAT	9752	CO-60	0.1671	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9752	CS-137	0.0440	0.0420	PCI/G (WET)	V/V
4	CRM 0.5	CHANNEL CAT	9752	SR-90	0.0000	0.3000	PCI/G (BONE)	J
4	CRM 0.5	CHANNEL CAT	9753	CO-60	0.1705	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9753	CS-137	0.0620	0.0560	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9753	SR-90	0.0000	0.3000	PCI/G (BONE)	J
4	CRM 0.5	CHANNEL CAT	9754	CO-60	0.1816	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9754	CS-137	0.1921	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9754	SR-90	0.2000	0.3000	PCI/G (BONE)	J
4	CRM 0.5	CHANNEL CAT	9755	CO-60	0.2449	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9755	CS-137	0.2258	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9755	SR-90	0.0000	0.3000	PCI/G (BONE)	J
4	CRM 0.5	CHANNEL CAT	9756	CO-60	0.0981	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9756	CS-137	0.1532	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9756	SR-90	0.1000	0.2000	PCI/G (BONE)	J
4	CRM 0.5	CHANNEL CAT	9757	CO-60	0.0848	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9757	CS-137	0.1440	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9757	SR-90	0.4000	0.2000	PCI/G (BONE)	J
4	CRM 0.5	CHANNEL CAT	9758	CO-60	0.0754	0.0460	PCI/G (WET)	V/V
4	CRM 0.5	CHANNEL CAT	9758	SR-90	0.2000	0.1000	PCI/G (BONE)	J
4	CRM 0.5	CHANNEL CAT	9759	CO-60	0.1032	.	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9759	CS-137	0.0444	0.0520	PCI/G (WET)	J
4	CRM 0.5	CHANNEL CAT	9759	SR-90	0.3000	0.2000	PCI/G (BONE)	J
5	TRM 556.5	LARGE MOUTH BASS	1063	CO-60	0.0423	.	PCI/G (WET)	V/V
5	TRM 556.5	LARGE MOUTH BASS	1063	CS-137	0.0244	0.0154	PCI/G (WET)	V/V
5	TRM 556.5	LARGE MOUTH BASS	1064	CO-60	0.0398	.	PCI/G (WET)	V/V
5	TRM 556.5	LARGE MOUTH BASS	1064	CS-137	0.0199	0.0169	PCI/G (WET)	V/V
5	TRM 556.5	BLUEGILL	1080	CO-60	0.1366	.	PCI/G (WET)	J
5	TRM 556.5	BLUEGILL	1080	CS-137	0.0412	0.0544	PCI/G (WET)	V/V
5	TRM 556.5	BLUEGILL	1082	CO-60	0.0920	.	PCI/G (WET)	J
5	TRM 556.5	BLUEGILL	1082	CS-137	0.0299	0.0339	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9760	CO-60	0.2396	.	PCI/G (WET)	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
5	TRM 556.5	CHANNEL CAT	9760	CS-137	0.1586	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9760	SR-90	1.0000	0.4000	PCI/G (BONE)	J
5	TRM 556.5	CHANNEL CAT	9761	CO-60	0.1616	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9761	CS-137	0.1500	0.0622	PCI/G (WET)	V/V
5	TRM 556.5	CHANNEL CAT	9761	SR-90	0.2000	0.3000	PCI/G (BONE)	J
5	TRM 556.5	CHANNEL CAT	9762	CO-60	0.1426	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9762	CS-137	0.0802	0.0386	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9762	SR-90	0.2000	0.2000	PCI/G (BONE)	J
5	TRM 556.5	CHANNEL CAT	9763	CO-60	0.1436	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9763	CS-137	0.0658	0.0468	PCI/G (WET)	V/V
5	TRM 556.5	CHANNEL CAT	9763	SR-90	0.2000	0.2000	PCI/G (BONE)	J
5	TRM 556.5	CHANNEL CAT	9764	CO-60	0.1153	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9764	CS-137	0.0837	0.0721	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9764	SR-90	0.2000	0.2000	PCI/G (BONE)	J
5	TRM 556.5	CHANNEL CAT	9765	CO-60	0.0941	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9765	CS-137	0.1485	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9765	SR-90	0.1000	0.2000	PCI/G (BONE)	J
5	TRM 556.5	CHANNEL CAT	9766	CO-60	0.1127	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9766	CS-137	0.1244	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9766	SR-90	0.1000	0.2000	PCI/G (BONE)	J
5	TRM 556.5	CHANNEL CAT	9767	CO-60	0.1160	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9767	CS-137	0.1308	0.0442	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9767	SR-90	0.2000	0.2000	PCI/G (BONE)	J
5	TRM 556.5	CHANNEL CAT	9768	CO-60	0.1302	-	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9768	CS-137	0.0670	0.0488	PCI/G (WET)	J
5	TRM 556.5	CHANNEL CAT	9768	SR-90	0.2000	0.2000	PCI/G (BONE)	J
5	TRM 556.5	CHANNEL CAT	1030	CO-60	0.1226	-	PCI/G (WET)	J
5	TRM 530	BLUEGILL	1030	CS-137	0.0245	0.0527	PCI/G (WET)	V/V
5	TRM 530	BLUEGILL	1032	CO-60	0.1253	-	PCI/G (WET)	J
5	TRM 530	BLUEGILL	1032	CS-137	0.1141	-	PCI/G (WET)	J
5	TRM 530	LARGE MOUTH BASS	1050	CO-60	0.0310	-	PCI/G (WET)	J
5	TRM 530	LARGE MOUTH BASS	1050	CS-137	0.0200	0.0156	PCI/G (WET)	V/V
5	TRM 530	LARGE MOUTH BASS	1051	CO-60	0.0294	-	PCI/G (WET)	J
5	TRM 530	LARGE MOUTH BASS	1051	CS-137	0.0142	0.0132	PCI/G (WET)	J
5	TRM 530	LARGE MOUTH BASS	1052	CO-60	0.0351	-	PCI/G (WET)	J
5	TRM 530	LARGE MOUTH BASS	1052	CS-137	0.0241	0.0180	PCI/G (WET)	V/V
5	TRM 530	LARGE MOUTH BASS	6900	CO-60	0.1875	-	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	6900	CS-137	0.1409	-	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	6900	SR-90	0.2000	0.1000	PCI/G (BONE)	J
5	TRM 530	CHANNEL CAT	6901	CO-60	0.0390	-	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	6901	CS-137	0.0320	0.0149	PCI/G (WET)	V/V
5	TRM 530	CHANNEL CAT	6901	SR-90	0.6000	0.2000	PCI/G (BONE)	J
5	TRM 530	CHANNEL CAT	6902	CO-60	0.1487	-	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	6902	CS-137	0.1278	0.0750	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	6902	SR-90	0.0000	0.2000	PCI/G (BONE)	J
5	TRM 530	CHANNEL CAT	6903	CO-60	0.1170	-	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	6903	CS-137	0.0340	0.0340	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	6903	SR-90	0.1000	0.2000	PCI/G (BONE)	J
5	TRM 530	CHANNEL CAT	6905	CO-60	0.1819	-	PCI/G (WET)	J

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DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
5	TRM 530	CHANNEL CAT	6905	CS-137	0.1420	.	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	6905	SR-90	0.0000	0.4000	PCI/G (BONE)	J
5	TRM 530	CHANNEL CAT	9773	CO-60	0.1380	.	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	9773	CS-137	0.1327	.	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	9773	SR-90	0.2000	0.3000	PCI/G (BONE)	J
5	TRM 530	CHANNEL CAT	9774	CO-60	0.0699	.	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	9774	CS-137	0.0426	0.0308	PCI/G (WET)	V/V
5	TRM 530	CHANNEL CAT	9774	SR-90	0.1000	0.2000	PCI/G (BONE)	J
5	TRM 530	CHANNEL CAT	9775	CO-60	0.1124	.	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	9775	CS-137	0.0911	.	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	9775	SR-90	0.2000	0.2000	PCI/G (BONE)	J
5	TRM 530	CHANNEL CAT	9776	CO-60	0.0885	.	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	9776	CS-137	0.0282	0.0410	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	9776	SR-90	0.1000	0.2000	PCI/G (BONE)	J
5	TRM 530	CHANNEL CAT	9777	CO-60	0.1032	.	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	9777	CS-137	0.1004	.	PCI/G (WET)	J
5	TRM 530	CHANNEL CAT	9777	SR-90	0.2000	0.2000	PCI/G (BONE)	J
10	CRM 103	LARGE MOUTH BASS	1065	CO-60	0.0328	.	PCI/G (WET)	J
10	CRM 103	LARGE MOUTH BASS	1065	CS-137	0.0224	0.0161	PCI/G (WET)	J
10	CRM 103	LARGE MOUTH BASS	1066	CO-60	0.0352	.	PCI/G (WET)	J
10	CRM 103	LARGE MOUTH BASS	1066	CS-137	0.0193	0.0158	PCI/G (WET)	J
10	CRM 103	LARGE MOUTH BASS	1067	CO-60	0.0434	.	PCI/G (WET)	V/V
10	CRM 103	LARGE MOUTH BASS	1067	CS-137	0.0390	.	PCI/G (WET)	V/V
10	CRM 103	LARGE MOUTH BASS	1069	CO-60	0.0195	0.0125	PCI/G (WET)	J
10	CRM 103	LARGE MOUTH BASS	1069	CS-137	0.0191	0.0178	PCI/G (WET)	J
10	CRM 103	LARGE MOUTH BASS	1090	CO-60	0.1141	.	PCI/G (WET)	J
10	CRM 103	BLUEGILL	1090	CS-137	0.0133	0.0571	PCI/G (WET)	J
10	CRM 103	BLUEGILL	1092	CO-60	0.1435	.	PCI/G (WET)	J
10	CRM 103	BLUEGILL	1092	CS-137	0.0975	.	PCI/G (WET)	J
10	CRM 103	BLUEGILL	1094	CO-60	0.1109	.	PCI/G (WET)	J
10	CRM 103	BLUEGILL	1094	CS-137	0.1406	.	PCI/G (WET)	J
10	CRM 103	BLUEGILL	1096	CO-60	0.1021	.	PCI/G (WET)	J
10	CRM 103	BLUEGILL	1096	CS-137	0.0839	0.0649	PCI/G (WET)	J
10	CRM 103	BLUEGILL	1098	CO-60	0.0880	.	PCI/G (WET)	J
10	CRM 103	BLUEGILL	1098	CS-137	0.0393	0.0469	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9730	CO-60	0.0054	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9730	CS-137	0.0164	0.0212	PCI/G (WET)	V/V
10	CRM 103	CHANNEL CAT	9730	SR-90	-0.1000	0.1000	PCI/G (BONE)	J
10	CRM 103	CHANNEL CAT	9731	CO-60	0.0162	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9731	CS-137	0.1282	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9731	SR-90	0.1000	0.3000	PCI/G (BONE)	J
10	CRM 103	CHANNEL CAT	9732	CS-137	0.0409	0.0437	PCI/G (WET)	V/V
10	CRM 103	CHANNEL CAT	9732	SR-90	0.0000	0.2000	PCI/G (BONE)	J
10	CRM 103	CHANNEL CAT	9733	CO-60	0.0063	.	PCI/G (WET)	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
10	CRM 103	CHANNEL CAT	9733	CS-137	0.0210	0.0185	PCI/G (WET)	V/V
10	CRM 103	CHANNEL CAT	9733	SR-90	0.1000	0.2000	PCI/G (BONE)	J
10	CRM 103	CHANNEL CAT	9734	CO-60	0.0086	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9734	CS-137	0.1138	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9734	SR-90	0.2000	0.2000	PCI/G (BONE)	J
10	CRM 103	CHANNEL CAT	9735	CO-60	0.0128	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9735	CS-137	0.1260	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9735	SR-90	0.3000	0.2000	PCI/G (BONE)	J
10	CRM 103	CHANNEL CAT	9736	CO-60	0.0083	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9736	CS-137	0.1707	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9736	SR-90	0.1000	0.1000	PCI/G (BONE)	J
10	CRM 103	CHANNEL CAT	9737	CO-60	0.0230	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9737	CS-137	0.1719	.	PCI/G (WET)	J
10	CRM 103	CHANNEL CAT	9737	SR-90	0.2000	0.2000	PCI/G (BONE)	J
13	PCK 9.6	BLUEGILL	1110	CO-60	0.1392	.	PCI/G (WET)	J
13	PCK 9.6	BLUEGILL	1110	CS-137	0.0343	0.0730	PCI/G (WET)	J
13	PCK 9.6	BLUEGILL	1112	CO-60	0.0605	0.0292	PCI/G (WET)	J
13	PCK 9.6	BLUEGILL	1112	CS-137	0.0628	0.0540	PCI/G (WET)	V/V
13	PCK 9.6	CHANNEL CAT	9700	CO-60	0.1144	.	PCI/G (WET)	J
13	PCK 9.6	CHANNEL CAT	9700	SR-90	0.1454	.	PCI/G (WET)	J
13	PCK 9.6	CHANNEL CAT	9700	CS-137	0.0000	0.4000	PCI/G (BONE)	J
13	PCK 9.6	CHANNEL CAT	9701	CO-60	0.0542	.	PCI/G (WET)	J
13	PCK 9.6	CHANNEL CAT	9701	SR-90	0.0872	0.0624	PCI/G (WET)	J
13	PCK 9.6	CHANNEL CAT	9706	CO-60	0.3000	0.4000	PCI/G (BONE)	J
13	PCK 9.6	CHANNEL CAT	9706	CS-137	0.0507	.	PCI/G (WET)	J
13	PCK 9.6	CHANNEL CAT	9706	SR-90	0.1136	.	PCI/G (WET)	J
13	PCK 9.6	CHANNEL CAT	9709	CO-60	0.1000	0.2000	PCI/G (BONE)	J
13	PCK 9.6	CHANNEL CAT	9709	CS-137	0.0728	.	PCI/G (WET)	J
13	PCK 9.6	CHANNEL CAT	9709	SR-90	0.0537	.	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8410	CO-60	0.2000	0.4000	PCI/G (BONE)	J
15	TRN 518	BLUEGILL	8413	CS-137	0.0828	.	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8413	CO-60	0.0690	.	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8413	CS-137	0.0985	0.0368	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8420	CO-60	0.0163	.	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8420	SR-90	0.0166	0.0398	PCI/G (WET)	V/V
15	TRN 518	BLUEGILL	8421	CO-60	0.0218	.	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8421	SR-90	0.1482	.	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8422	CO-60	0.0127	.	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8422	SR-90	0.0218	0.0400	PCI/G (WET)	V/V
15	TRN 518	BLUEGILL	8423	CO-60	0.0088	.	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8423	SR-90	0.1090	.	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8425	CO-60	0.0332	.	PCI/G (WET)	J
15	TRN 518	BLUEGILL	8425	SR-90	0.0460	0.0600	PCI/G (WET)	V/V

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE RADIOLOGICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS	RESULT	RAD UNCERTAINTY (1 S.D.)	UNITS	DATA QUALIFIER
15	TRM 518	LARGE MOUTH BASS	8426	CO-60	0.0260	-	PCI/G (WET)	J
15	TRM 518	LARGE MOUTH BASS	8426	CS-137	0.0697	-	PCI/G (WET)	J
15	TRM 518	LARGE MOUTH BASS	8427	CO-60	0.0106	-	PCI/G (WET)	J
15	TRM 518	LARGE MOUTH BASS	8427	CS-137	0.0621	-	PCI/G (WET)	J
15	TRM 518	LARGE MOUTH BASS	8428	CO-60	0.0123	-	PCI/G (WET)	J
15	TRM 518	LARGE MOUTH BASS	8428	CS-137	0.0510	-	PCI/G (WET)	J
15	TRM 518	CHANNEL CAT	8735	CO-60	0.1741	-	PCI/G (WET)	J
15	TRM 518	CHANNEL CAT	8735	CS-137	0.0545	0.0634	PCI/G (WET)	J
15	TRM 518	CHANNEL CAT	8735	SR-90	0.2000	0.1000	PCI/G (BONE)	J
15	TRM 518	CHANNEL CAT	8736	CO-60	0.1135	-	PCI/G (WET)	J
15	TRM 518	CHANNEL CAT	8736	CS-137	0.1355	-	PCI/G (WET)	J
15	TRM 518	CHANNEL CAT	8736	SR-90	0.1000	0.1000	PCI/G (BONE)	J
15	TRM 518	CHANNEL CAT	8737	CO-60	0.1567	-	PCI/G (WET)	J
15	TRM 518	CHANNEL CAT	8737	CS-137	0.0973	-	PCI/G (WET)	J
15	TRM 518	CHANNEL CAT	8737	SR-90	0.1000	0.3000	PCI/G (BONE)	J
15	TRM 518	CHANNEL CAT	8738	CO-60	0.1605	-	PCI/G (WET)	J
15	TRM 518	CHANNEL CAT	8738	CS-137	0.1560	-	PCI/G (WET)	J
15	TRM 518	CHANNEL CAT	8738	SR-90	0.2000	0.1000	PCI/G (BONE)	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 51.3	BLUEGILL	8480	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
1	CRM 51.3	BLUEGILL	8480	METALS	BERYLLIUM	7440-41-7	0.0040	MG/KG	J
1	CRM 51.3	BLUEGILL	8480	METALS	MERCURY	7439-97-6	0.0640	MG/KG	J
1	CRM 51.3	BLUEGILL	8480	METALS	SELENIUM	7782-49-2	0.8100	MG/KG	J
1	CRM 51.3	BLUEGILL	8480	METALS	ZINC	7440-66-6	5.6000	MG/KG	J
1	CRM 51.3	BLUEGILL	8481	METALS	BERYLLIUM	7440-41-7	0.0050	MG/KG	J
1	CRM 51.3	BLUEGILL	8481	METALS	MERCURY	7439-97-6	0.0500	MG/KG	J
1	CRM 51.3	BLUEGILL	8481	METALS	SELENIUM	7782-49-2	0.8400	MG/KG	J
1	CRM 51.3	BLUEGILL	8481	METALS	ZINC	7440-66-6	7.2000	MG/KG	J
1	CRM 51.3	BLUEGILL	8482	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
1	CRM 51.3	BLUEGILL	8482	METALS	MERCURY	7439-97-6	0.0700	MG/KG	J
1	CRM 51.3	BLUEGILL	8482	METALS	ZINC	7440-66-6	7.1000	MG/KG	J
1	CRM 51.3	BLUEGILL	8483	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
1	CRM 51.3	BLUEGILL	8483	METALS	MERCURY	7439-97-6	0.0290	MG/KG	J
1	CRM 51.3	BLUEGILL	8483	METALS	SELENIUM	7782-49-2	0.8000	MG/KG	J
1	CRM 51.3	BLUEGILL	8483	METALS	ZINC	7440-66-6	6.6000	MG/KG	J
1	CRM 51.3	BLUEGILL	8484	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
1	CRM 51.3	BLUEGILL	8484	METALS	MERCURY	7439-97-6	0.0310	MG/KG	J
1	CRM 51.3	BLUEGILL	8484	METALS	SELENIUM	7782-49-2	1.0000	MG/KG	J
1	CRM 51.3	BLUEGILL	8484	METALS	ZINC	7440-66-6	6.6000	MG/KG	J
1	CRM 51.3	BLUEGILL	8485	METALS	MERCURY	7439-97-6	0.0410	MG/KG	J
1	CRM 51.3	BLUEGILL	8485	METALS	SELENIUM	7782-49-2	0.7300	MG/KG	J
1	CRM 51.3	BLUEGILL	8485	METALS	ZINC	7440-66-6	8.1000	MG/KG	J
1	CRM 51.3	BLUEGILL	8486	METALS	MERCURY	7439-97-6	0.1000	MG/KG	J
1	CRM 51.3	BLUEGILL	8486	METALS	SELENIUM	7782-49-2	0.6000	MG/KG	J
1	CRM 51.3	BLUEGILL	8486	METALS	ZINC	7440-66-6	11.0000	MG/KG	J
1	CRM 51.3	BLUEGILL	8487	METALS	MERCURY	7439-97-6	0.1170	MG/KG	J
1	CRM 51.3	BLUEGILL	8487	METALS	SELENIUM	7782-49-2	0.7100	MG/KG	J
1	CRM 51.3	BLUEGILL	8487	METALS	ZINC	7440-66-6	11.0000	MG/KG	J
1	CRM 51.3	BLUEGILL	8488	METALS	MERCURY	7439-97-6	0.0650	MG/KG	J
1	CRM 51.3	BLUEGILL	8488	METALS	SELENIUM	7782-49-2	0.6600	MG/KG	J
1	CRM 51.3	BLUEGILL	8488	METALS	ZINC	7440-66-6	8.4000	MG/KG	J
1	CRM 51.3	BLUEGILL	8489	METALS	MERCURY	7439-97-6	0.0890	MG/KG	J
1	CRM 51.3	BLUEGILL	8489	METALS	SELENIUM	7782-49-2	0.5900	MG/KG	J
1	CRM 51.3	BLUEGILL	8489	METALS	ZINC	7440-66-6	8.1000	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8490	METALS	ARSENIC	7440-38-2	0.1700	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8490	METALS	MERCURY	7439-97-6	0.2030	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8490	METALS	SELENIUM	7782-49-2	0.5200	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8490	METALS	ZINC	7440-66-6	4.6000	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8491	METALS	ARSENIC	7440-38-2	0.1400	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8491	METALS	MERCURY	7439-97-6	0.0550	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8491	METALS	SELENIUM	7782-49-2	0.6400	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8491	METALS	ZINC	7440-66-6	5.2000	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8492	METALS	ARSENIC	7440-38-2	0.1200	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8492	METALS	MERCURY	7439-97-6	0.1390	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8492	METALS	SELENIUM	7782-49-2	0.5800	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8492	METALS	ZINC	7440-66-6	4.5000	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8493	METALS	ARSENIC	7440-38-2	0.1200	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8493	METALS	BERYLLIUM	7440-41-7	0.0040	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 51.3	LARGE MOUTH BASS	8493	METALS	MERCURY	7439-97-6	0.1380	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8493	METALS	SELENIUM	7782-49-2	0.5000	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8493	METALS	ZINC	7440-66-6	4.9000	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8494	METALS	ARSENIC	7440-38-2	0.1400	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8494	METALS	MERCURY	7439-97-6	0.0760	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8494	METALS	SELENIUM	7782-49-2	0.5400	MG/KG	J
1	CRM 51.3	LARGE MOUTH BASS	8494	METALS	ZINC	7440-66-6	4.9000	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0423	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0027	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	AROCLOR-1254	11097-69-1	0.3800	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	AROCLOR-1260	11096-82-5	2.5500	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0234	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0072	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0159	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	4,4'-DDD	72-54-8	0.1000	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	4,4'-DDE	72-55-9	0.0267	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9780	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0026	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0900	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0004	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0006	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	4,4'-DDD	72-54-8	0.0004	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	4,4'-DDE	72-55-9	0.0015	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9781	PEST/PCBs	4,4'-DDT	309-00-2	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	ALDRIN	5103-71-9	0.0503	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	ALPHA-CHLORDANE	11097-69-1	0.0300	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0300	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2000	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0029	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	4,4'-DDD	72-54-8	0.0002	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	4,4'-DDE	72-55-9	0.0005	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9782	PEST/PCBs	4,4'-DDT	309-00-2	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9783	PEST/PCBs	ALDRIN	5103-71-9	0.0025	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9783	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9783	PEST/PCBs	ALPHA-CHLORDANE	11097-69-1	0.0300	MG/KG	NJ

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 51.3	CHANNEL CAT	9783	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1400	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9783	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9783	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0017	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9783	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0018	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9783	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9783	PEST/PCBs	4,4'-DDE	72-55-9	0.0028	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9783	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9784	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9784	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0038	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9784	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0012	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9784	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1500	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9784	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9784	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0016	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9784	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0013	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9784	PEST/PCBs	4,4'-DDD	72-54-8	0.0005	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9784	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9784	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9785	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9785	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0500	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9785	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9785	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9785	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0174	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0013	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0100	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	AROCLOR-1260	11096-82-5	1.0200	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0103	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0017	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0272	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	4,4'-DDD	72-54-8	0.0038	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	4,4'-DDE	72-55-9	0.0104	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9786	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0234	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.1000	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0700	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	AROCLOR-1260	11096-82-5	1.7500	MG/KG	NJ
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0148	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0039	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0126	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	4,4'-DDD	72-54-8	0.0043	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	4,4'-DDE	72-55-9	0.0153	MG/KG	J
1	CRM 51.3	CHANNEL CAT	9787	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
1	CRM 23.9	BLUEGILL	1000	METALS	MERCURY	7439-97-6	0.0190	MG/KG	J
1	CRM 23.9	BLUEGILL	1000	METALS	SELENIUM	7782-49-2	0.6700	MG/KG	J
1	CRM 23.9	BLUEGILL	1000	METALS	ZINC	7440-66-6	6.9000	MG/KG	J
1	CRM 23.9	BLUEGILL	1001	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
1	CRM 23.9	BLUEGILL	1001	METALS	BERYLLIUM	7440-41-7	0.0060	MG/KG	J
1	CRM 23.9	BLUEGILL	1001	METALS	MERCURY	7439-97-6	0.0410	MG/KG	J
1	CRM 23.9	BLUEGILL	1001	METALS	SELENIUM	7782-49-2	0.8000	MG/KG	J
1	CRM 23.9	BLUEGILL	1001	METALS	ZINC	7440-66-6	7.5000	MG/KG	J
1	CRM 23.9	BLUEGILL	1002	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
1	CRM 23.9	BLUEGILL	1002	METALS	MERCURY	7439-97-6	0.0260	MG/KG	J
1	CRM 23.9	BLUEGILL	1002	METALS	SELENIUM	7782-49-2	0.8100	MG/KG	J
1	CRM 23.9	BLUEGILL	1002	METALS	ZINC	7440-66-6	11.0000	MG/KG	J
1	CRM 23.9	BLUEGILL	1003	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
1	CRM 23.9	BLUEGILL	1003	METALS	MERCURY	7439-97-6	0.0410	MG/KG	J
1	CRM 23.9	BLUEGILL	1003	METALS	SELENIUM	7782-49-2	0.6900	MG/KG	J
1	CRM 23.9	BLUEGILL	1003	METALS	ZINC	7440-66-6	7.1000	MG/KG	J
1	CRM 23.9	BLUEGILL	1004	METALS	MERCURY	7439-97-6	0.0230	MG/KG	J
1	CRM 23.9	BLUEGILL	1004	METALS	SELENIUM	7782-49-2	0.9500	MG/KG	J
1	CRM 23.9	BLUEGILL	1004	METALS	ZINC	7440-66-6	8.2000	MG/KG	J
1	CRM 23.9	BLUEGILL	1005	METALS	MERCURY	7439-97-6	0.0340	MG/KG	J
1	CRM 23.9	BLUEGILL	1005	METALS	SELENIUM	7782-49-2	0.8500	MG/KG	J
1	CRM 23.9	BLUEGILL	1005	METALS	ZINC	7440-66-6	5.6000	MG/KG	J
1	CRM 23.9	BLUEGILL	1006	METALS	ARSENIC	7440-38-2	0.0900	MG/KG	J
1	CRM 23.9	BLUEGILL	1006	METALS	MERCURY	7439-97-6	0.0560	MG/KG	J
1	CRM 23.9	BLUEGILL	1006	METALS	SELENIUM	7782-49-2	0.9400	MG/KG	J
1	CRM 23.9	BLUEGILL	1006	METALS	ZINC	7440-66-6	6.9000	MG/KG	J
1	CRM 23.9	BLUEGILL	1007	METALS	MERCURY	7439-97-6	0.0490	MG/KG	J
1	CRM 23.9	BLUEGILL	1007	METALS	SELENIUM	7782-49-2	0.8600	MG/KG	J
1	CRM 23.9	BLUEGILL	1007	METALS	ZINC	7440-66-6	5.8000	MG/KG	J
1	CRM 23.9	BLUEGILL	1008	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
1	CRM 23.9	BLUEGILL	1008	METALS	MERCURY	7439-97-6	0.0510	MG/KG	J
1	CRM 23.9	BLUEGILL	1008	METALS	SELENIUM	7782-49-2	1.0000	MG/KG	J
1	CRM 23.9	BLUEGILL	1009	METALS	ZINC	7440-66-6	6.7000	MG/KG	J
1	CRM 23.9	BLUEGILL	1009	METALS	MERCURY	7439-97-6	0.0260	MG/KG	J
1	CRM 23.9	BLUEGILL	1009	METALS	SELENIUM	7782-49-2	0.9800	MG/KG	J
1	CRM 23.9	BLUEGILL	1009	METALS	ZINC	7440-66-6	5.2000	MG/KG	J
1	CRM 23.9	CHANNEL CAT	5019	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0121	MG/KG	J
1	CRM 23.9	CHANNEL CAT	5019	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0900	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	5019	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1500	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	5019	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.2000	MG/KG	J
1	CRM 23.9	CHANNEL CAT	5021	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0400	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	5021	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1000	MG/KG	NJ

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
1	CRM 23.9	CHANNEL CAT	5022	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0141	MG/KG	J
1	CRM 23.9	CHANNEL CAT	5022	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0300	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	5022	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2700	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	5023	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0800	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	5023	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1500	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	5024	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0100	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	5024	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2700	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	7735	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0043	MG/KG	J
1	CRM 23.9	CHANNEL CAT	7735	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0005	MG/KG	J
1	CRM 23.9	CHANNEL CAT	7735	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0900	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	7735	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1400	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	7735	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0013	MG/KG	J
1	CRM 23.9	CHANNEL CAT	7735	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0027	MG/KG	J
1	CRM 23.9	CHANNEL CAT	7735	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	J
1	CRM 23.9	CHANNEL CAT	7738	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0066	MG/KG	J
1	CRM 23.9	CHANNEL CAT	7738	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0067	MG/KG	J
1	CRM 23.9	CHANNEL CAT	7738	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0700	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	7738	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2200	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	7738	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0057	MG/KG	J
1	CRM 23.9	CHANNEL CAT	7738	PEST/PCBs	4,4'-DDE	72-55-9	0.1000	MG/KG	J
1	CRM 23.9	CHANNEL CAT	7763	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1400	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	7763	PEST/PCBs	AROCLOR-1260	11096-82-5	0.4100	MG/KG	NJ
1	CRM 23.9	CHANNEL CAT	8495	METALS	ARSENIC	7440-38-2	0.1000	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8495	METALS	MERCURY	7439-97-6	0.0550	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8495	METALS	SELENIUM	7782-49-2	1.1000	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8495	METALS	ZINC	7440-66-6	4.9000	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8496	METALS	ARSENIC	7440-38-2	0.1800	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8496	METALS	MERCURY	7439-97-6	0.0310	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8496	METALS	SELENIUM	7782-49-2	0.8300	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8496	METALS	ZINC	7440-66-6	6.1000	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8497	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8497	METALS	MERCURY	7439-97-6	0.0740	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8497	METALS	SELENIUM	7782-49-2	0.8900	MG/KG	J
1	CRM 23.9	CHANNEL CAT	8497	METALS	ZINC	7440-66-6	5.1000	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0222	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1100	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	AROCLOR-1260	11096-82-5	0.5500	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0128	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0038	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	4,4'-DDD	72-54-8	0.1000	MG/KG	X

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	4,4'-DDE	72-55-9	0.0258	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5012	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0044	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1800	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	AROCLOR-1260	11096-82-5	1.7700	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	4,4'-DDD	72-54-8	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	4,4'-DDE	72-55-9	0.0054	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5013	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0470	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1700	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	AROCLOR-1260	11096-82-5	2.2900	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0163	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0155	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0154	MG/KG	J
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	4,4'-DDD	72-54-8	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	4,4'-DDE	72-55-9	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	5020	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0183	MG/KG	J
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0026	MG/KG	J
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2200	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3200	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0103	MG/KG	J
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0105	MG/KG	J
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	4,4'-DDD	72-54-8	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	4,4'-DDE	72-55-9	0.0187	MG/KG	J
2	CRM 19.7	CHANNEL CAT	6544	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0506	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0023	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1200	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	AROCLOR-1260	11096-82-5	0.4000	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0080	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0035	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	4,4'-DDD	72-54-8	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	4,4'-DDE	72-55-9	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7736	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0126	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2600	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	AROCLOR-1260	11096-82-5	1.0800	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0064	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0021	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	4,4'-DDD	72-54-8	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	4,4'-DDE	72-55-9	0.0095	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7760	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7762	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7762	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7762	PEST/PCBs	AROCLOR-1260	11096-82-5	0.6900	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	7762	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7762	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7762	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7762	PEST/PCBs	4,4'-DDD	72-54-8	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7762	PEST/PCBs	4,4'-DDE	72-55-9	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7762	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0169	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0600	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	AROCLOR-1260	11096-82-5	0.8000	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0051	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0083	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0033	MG/KG	NJ
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7766	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7766	METALS	ARSENIC	7440-38-2	0.2000	MG/KG	X
2	CRM 19.7	CHANNEL CAT	7766	METALS	MERCURY	7439-97-6	0.2080	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7766	METALS	ZINC	7440-66-6	4.7000	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7766	METALS	MERCURY	7439-97-6	0.0710	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7766	METALS	SELENIUM	7782-49-2	0.8100	MG/KG	J
2	CRM 19.7	CHANNEL CAT	7766	METALS	ZINC	7440-66-6	5.3000	MG/KG	J

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DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 19.7	BLUEGILL	8462	METALS	MERCURY	7439-97-6	0.0500	MG/KG	J
2	CRM 19.7	BLUEGILL	8462	METALS	ZINC	7440-66-6	5.7000	MG/KG	J
2	CRM 19.7	BLUEGILL	8463	METALS	MERCURY	7439-97-6	0.0380	MG/KG	J
2	CRM 19.7	BLUEGILL	8463	METALS	SELENIUM	7782-49-2	0.6400	MG/KG	J
2	CRM 19.7	BLUEGILL	8463	METALS	ZINC	7440-66-6	5.3000	MG/KG	J
2	CRM 19.7	BLUEGILL	8464	METALS	MERCURY	7439-97-6	0.0460	MG/KG	J
2	CRM 19.7	BLUEGILL	8464	METALS	SELENIUM	7782-49-2	0.6700	MG/KG	J
2	CRM 19.7	BLUEGILL	8464	METALS	ZINC	7440-66-6	5.5000	MG/KG	J
2	CRM 19.7	BLUEGILL	8465	METALS	MERCURY	7439-97-6	0.0440	MG/KG	J
2	CRM 19.7	BLUEGILL	8465	METALS	SELENIUM	7782-49-2	0.7400	MG/KG	J
2	CRM 19.7	BLUEGILL	8465	METALS	ZINC	7440-66-6	6.4000	MG/KG	J
2	CRM 19.7	BLUEGILL	8466	METALS	MERCURY	7439-97-6	0.1030	MG/KG	J
2	CRM 19.7	BLUEGILL	8466	METALS	SELENIUM	7782-49-2	1.1000	MG/KG	J
2	CRM 19.7	BLUEGILL	8466	METALS	ZINC	7440-66-6	5.7000	MG/KG	J
2	CRM 19.7	BLUEGILL	8467	METALS	MERCURY	7439-97-6	0.0400	MG/KG	J
2	CRM 19.7	BLUEGILL	8467	METALS	SELENIUM	7782-49-2	0.7700	MG/KG	J
2	CRM 19.7	BLUEGILL	8467	METALS	ZINC	7440-66-6	7.5000	MG/KG	J
2	CRM 19.7	BLUEGILL	8468	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
2	CRM 19.7	BLUEGILL	8468	METALS	MERCURY	7439-97-6	0.0390	MG/KG	J
2	CRM 19.7	BLUEGILL	8468	METALS	SELENIUM	7782-49-2	0.8800	MG/KG	J
2	CRM 19.7	BLUEGILL	8468	METALS	ZINC	7440-66-6	8.1000	MG/KG	J
2	CRM 19.7	BLUEGILL	8469	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
2	CRM 19.7	BLUEGILL	8469	METALS	MERCURY	7439-97-6	0.0410	MG/KG	J
2	CRM 19.7	BLUEGILL	8469	METALS	SELENIUM	7782-49-2	0.6600	MG/KG	J
2	CRM 19.7	BLUEGILL	8469	METALS	ZINC	7440-66-6	6.1000	MG/KG	J
2	CRM 19.7	LARGE MOUTH BASS	8470	METALS	ARSENIC	7440-38-2	0.1200	MG/KG	J
2	CRM 19.7	LARGE MOUTH BASS	8470	METALS	MERCURY	7439-97-6	0.3710	MG/KG	J
2	CRM 19.7	LARGE MOUTH BASS	8470	METALS	SELENIUM	7782-49-2	0.8500	MG/KG	J
2	CRM 19.7	LARGE MOUTH BASS	8470	METALS	ZINC	7440-66-6	3.9000	MG/KG	J
2	CRM 19.7	BLUEGILL	8471	METALS	MERCURY	7439-97-6	0.0570	MG/KG	J
2	CRM 19.7	BLUEGILL	8471	METALS	SELENIUM	7782-49-2	0.7800	MG/KG	J
2	CRM 19.7	BLUEGILL	8471	METALS	ZINC	7440-66-6	5.2000	MG/KG	J
2	CRM 19.7	BLUEGILL	8472	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
2	CRM 19.7	BLUEGILL	8472	METALS	MERCURY	7439-97-6	0.0370	MG/KG	J
2	CRM 19.7	BLUEGILL	8472	METALS	SELENIUM	7782-49-2	0.7800	MG/KG	J
2	CRM 19.7	BLUEGILL	8472	METALS	ZINC	7440-66-6	6.5000	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1120	PEST/PCBs	ALDRIN	309-00-2	0.0002	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1120	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0018	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1120	PEST/PCBs	AROCOR-1254	11097-69-1	0.0900	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1120	PEST/PCBs	AROCOR-1260	11096-82-5	0.2300	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1120	PEST/PCBs	GANMA-CHLORDANE	5103-74-2	0.0020	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1120	PEST/PCBs	4,4'-DDE	72-55-9	0.0015	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1120	PEST/PCBs	4,4'-DDT	50-29-3	0.0003	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1121	PEST/PCBs	ALDRIN	309-00-2	0.0001	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
2	CRM 14.5	CHANNEL CAT	1121	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0022	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1121	PEST/PCBs	AROCLOR-1260	11096-82-5	0.6700	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1121	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0014	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1121	PEST/PCBs	4,4'-DDE	72-55-9	0.0029	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1121	PEST/PCBs	4,4'-DDT	50-29-3	0.0007	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1122	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2600	MG/KG	J
2	CRM 14.5	CHANNEL CAT	1123	PEST/PCBs	AROCLOR-1260	11096-82-5	1.4200	MG/KG	J
2	CRM 14.5	CHANNEL CAT	9702	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9702	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9702	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1900	MG/KG	J
2	CRM 14.5	CHANNEL CAT	9702	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3200	MG/KG	J
2	CRM 14.5	CHANNEL CAT	9702	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9702	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9702	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9702	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9702	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9703	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9703	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9703	PEST/PCBs	AROCLOR-1260	11096-82-5	1.1500	MG/KG	J
2	CRM 14.5	CHANNEL CAT	9703	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9703	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9703	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9703	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9703	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
2	CRM 14.5	CHANNEL CAT	9703	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
3	PCK 8.8	BLUEGILL	8430	METALS	MERCURY	7439-97-6	0.6200	MG/KG	J
3	PCK 8.8	BLUEGILL	8430	METALS	ZINC	7440-66-6	5.3000	MG/KG	J
3	PCK 8.8	BLUEGILL	8431	METALS	MERCURY	7439-97-6	0.8820	MG/KG	J
3	PCK 8.8	BLUEGILL	8431	METALS	ZINC	7440-66-6	5.1000	MG/KG	J
3	PCK 8.8	BLUEGILL	8432	METALS	MERCURY	7439-97-6	0.7920	MG/KG	J
3	PCK 8.8	BLUEGILL	8432	METALS	ZINC	7440-66-6	7.1000	MG/KG	J
3	PCK 8.8	BLUEGILL	8433	METALS	MERCURY	7439-97-6	0.5900	MG/KG	J
3	PCK 8.8	BLUEGILL	8433	METALS	ZINC	7440-66-6	2.2000	MG/KG	J
3	PCK 8.8	BLUEGILL	8434	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
3	PCK 8.8	BLUEGILL	8434	METALS	MERCURY	7439-97-6	0.5210	MG/KG	J
3	PCK 8.8	BLUEGILL	8434	METALS	ZINC	7440-66-6	5.4000	MG/KG	J
3	PCK 8.8	BLUEGILL	8435	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
3	PCK 8.8	BLUEGILL	8435	METALS	MERCURY	7439-97-6	0.2020	MG/KG	J
3	PCK 8.8	BLUEGILL	8435	METALS	ZINC	7440-66-6	5.2000	MG/KG	J
3	PCK 8.8	BLUEGILL	8436	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
3	PCK 8.8	BLUEGILL	8436	METALS	MERCURY	7439-97-6	0.3010	MG/KG	J
3	PCK 8.8	BLUEGILL	8436	METALS	ZINC	7440-66-6	5.3000	MG/KG	J
3	PCK 8.8	BLUEGILL	8437	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
3	PCK 8.8	BLUEGILL	8437	METALS	MERCURY	7439-97-6	0.4950	MG/KG	J
3	PCK 8.8	BLUEGILL	8437	METALS	ZINC	7440-66-6	6.5000	MG/KG	J
3	PCK 8.8	BLUEGILL	8438	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
3	PCK 8.8	BLUEGILL	8438	METALS	MERCURY	7439-97-6	0.7520	MG/KG	J
3	PCK 8.8	BLUEGILL	8438	METALS	ZINC	7440-66-6	4.9000	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9710	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0107	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 8.8	CHANNEL CAT	9710	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0249	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9710	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1100	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9710	PEST/PCBs	AROCLOR-1260	11096-82-5	0.4400	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9710	PEST/PCBs	CHLORDANE	3734-48-3	0.0149	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9710	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0194	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9710	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0251	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9710	PEST/PCBs	4,4'-DDE	72-55-9	0.0063	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9711	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0105	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9711	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0800	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9711	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0500	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9711	PEST/PCBs	CHLORDANE	3734-48-3	0.0129	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9711	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0175	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9711	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0236	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9711	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0101	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9711	PEST/PCBs	4,4'-DDE	72-55-9	0.0050	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9713	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0196	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9713	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0800	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9713	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2700	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9713	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0343	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9713	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0331	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9713	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9713	PEST/PCBs	4,4'-DDE	72-55-9	0.0083	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9714	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0109	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9714	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1000	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9714	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2200	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9714	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0198	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9714	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0187	MG/KG	X
3	PCK 8.8	CHANNEL CAT	9714	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0073	MG/KG	X
3	PCK 8.8	CHANNEL CAT	9714	PEST/PCBs	4,4'-DDE	72-55-9	0.0052	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9715	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0151	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9715	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0300	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9715	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0300	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9715	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0352	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9715	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0027	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9715	PEST/PCBs	4,4'-DDE	72-55-9	0.0205	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9716	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0256	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9716	PEST/PCBs	AROCLOR-1260	11096-82-5	0.9300	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9716	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0499	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9716	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0170	MG/KG	X
3	PCK 8.8	CHANNEL CAT	9716	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0074	MG/KG	X
3	PCK 8.8	CHANNEL CAT	9716	PEST/PCBs	4,4'-DDE	72-55-9	0.0426	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9717	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0059	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9717	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0200	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9717	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3900	MG/KG	NJ

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 8.8	CHANNEL CAT	9717	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0157	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9717	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0034	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9717	PEST/PCBs	4,4'-DDE	72-55-9	0.0048	MG/KG	J
3	PCK 8.8	CHANNEL CAT	9719	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1400	MG/KG	NJ
3	PCK 8.8	CHANNEL CAT	9719	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3100	MG/KG	NJ
3	PCK 7.3	BLUEGILL	1040	METALS	MERCURY	7439-97-6	0.6260	MG/KG	J
3	PCK 7.3	BLUEGILL	1040	METALS	ZINC	7440-66-6	5.1000	MG/KG	J
3	PCK 7.3	BLUEGILL	1041	METALS	MERCURY	7439-97-6	0.6820	MG/KG	J
3	PCK 7.3	BLUEGILL	1041	METALS	ZINC	7440-66-6	5.5000	MG/KG	J
3	PCK 7.3	LARGE MOUTH BASS	1042	METALS	ARSENIC	7440-38-2	0.1400	MG/KG	J
3	PCK 7.3	LARGE MOUTH BASS	1042	METALS	BERYLLIUM	7440-41-7	0.0070	MG/KG	J
3	PCK 7.3	LARGE MOUTH BASS	1042	METALS	MERCURY	7439-97-6	0.0860	MG/KG	J
3	PCK 7.3	LARGE MOUTH BASS	1042	METALS	ZINC	7440-66-6	6.0000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	6559	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0148	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	6559	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2900	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	6559	PEST/PCBs	AROCLOR-1260	11096-82-5	0.6900	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	6559	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0423	MG/KG	J
3	PCK 7.3	CHANNEL CAT	6559	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0070	MG/KG	X
3	PCK 7.3	CHANNEL CAT	6559	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0024	MG/KG	X
3	PCK 7.3	CHANNEL CAT	6559	PEST/PCBs	4,4'-DDE	72-55-9	0.0191	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7767	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0165	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7767	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0061	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7767	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1700	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7767	PEST/PCBs	AROCLOR-1260	11096-82-5	3.0000	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7767	PEST/PCBs	AROCLOR-1260	11096-82-5	3.0000	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7767	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0486	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7767	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0072	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7767	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0726	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7767	PEST/PCBs	4,4'-DDE	72-55-9	0.0234	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0217	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	AROCLOR-1254	11097-69-1	0.3300	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	AROCLOR-1260	11096-82-5	0.4100	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0364	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0420	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0061	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	4,4'-DDE	72-55-9	0.0004	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7770	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0197	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1100	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3700	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0389	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0339	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0103	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	4,4'-DDE	72-55-9	0.0010	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7772	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0070	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0600	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2800	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	CHLORDENE	3734-48-3	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0158	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0083	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0012	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	4,4'-DDE	72-55-9	0.0004	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7775	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0333	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2600	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	AROCLOR-1260	11096-82-5	0.9000	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0721	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0261	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0101	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	4,4'-DDD	72-54-8	0.0009	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	4,4'-DDE	72-55-9	0.0027	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7776	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0264	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2900	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	AROCLOR-1260	11096-82-5	0.9300	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	AROCLOR-1260	11096-82-5	0.9300	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0504	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0244	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0062	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	4,4'-DDD	72-54-8	0.0003	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	4,4'-DDE	72-55-9	0.0012	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7777	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0168	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2200	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	AROCLOR-1260	11096-82-5	0.9000	MG/KG	NJ
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	CHLORDANE	5103-74-2	0.0380	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0115	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	GAMMA-CHLORDANE	27304-13-8	0.0047	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	OXYCHLORDANE	72-54-8	0.0003	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	4,4'-DDD	72-55-9	0.0014	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	4,4'-DDE	50-29-3	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ARSENIC	7440-38-2	0.1000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	BERYLLIUM	7440-41-7	0.0060	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7439-97-6	0.6430	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7440-66-6	4.4000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ZINC	7440-66-6	4.4000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ARSENIC	7440-38-2	0.1100	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	BERYLLIUM	7440-41-7	0.0090	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7439-97-6	0.5900	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7440-66-6	7.6000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ZINC	7440-66-6	0.4690	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ZINC	7440-66-6	7.1000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7439-97-6	0.7490	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7440-66-6	6.8000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ZINC	7439-97-6	0.6620	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7440-66-6	6.2000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7439-97-6	0.5840	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ZINC	7440-66-6	3.9000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7439-97-6	0.6750	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7440-66-6	5.6000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ZINC	7440-66-6	0.0030	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	BERYLLIUM	7440-41-7	0.2870	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7782-49-2	0.6100	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	SELENIUM	7782-49-2	0.6100	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ZINC	7440-66-6	4.3000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7439-97-6	0.3820	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7439-97-6	5.4000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ZINC	7440-66-6	0.7350	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7439-97-6	4.6000	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ZINC	7440-66-6	0.1200	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ARSENIC	7440-38-2	0.0040	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	BERYLLIUM	7440-41-7	0.0040	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	MERCURY	7439-97-6	0.5570	MG/KG	J
3	PCK 7.3	CHANNEL CAT	7779	PEST/PCBs	ZINC	7440-66-6	4.1000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 2.2	BLUEGILL	1044	METALS	BERYLLIUM	7440-41-7	0.0160	MG/KG	J
3	PCK 2.2	BLUEGILL	1044	METALS	MERCURY	7439-97-6	0.0720	MG/KG	J
3	PCK 2.2	BLUEGILL	1044	METALS	ZINC	7440-66-6	6.6000	MG/KG	J
3	PCK 2.2	BLUEGILL	8450	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
3	PCK 2.2	BLUEGILL	8450	METALS	BERYLLIUM	7440-41-7	0.0120	MG/KG	J
3	PCK 2.2	BLUEGILL	8450	METALS	MERCURY	7439-97-6	0.2940	MG/KG	J
3	PCK 2.2	BLUEGILL	8450	METALS	ZINC	7440-66-6	8.3000	MG/KG	J
3	PCK 2.2	LARGE MOUTH BASS	8451	METALS	ARSENIC	7440-38-2	0.1100	MG/KG	J
3	PCK 2.2	LARGE MOUTH BASS	8451	METALS	MERCURY	7439-97-6	0.3970	MG/KG	J
3	PCK 2.2	LARGE MOUTH BASS	8451	METALS	ZINC	7440-66-6	5.6000	MG/KG	J
3	PCK 2.2	LARGE MOUTH BASS	8452	METALS	ARSENIC	7440-38-2	0.1100	MG/KG	J
3	PCK 2.2	LARGE MOUTH BASS	8452	METALS	MERCURY	7439-97-6	0.4600	MG/KG	J
3	PCK 2.2	LARGE MOUTH BASS	8452	METALS	ZINC	7440-66-6	5.7000	MG/KG	J
3	PCK 2.2	BLUEGILL	8453	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
3	PCK 2.2	BLUEGILL	8453	METALS	MERCURY	7439-97-6	0.2400	MG/KG	J
3	PCK 2.2	BLUEGILL	8453	METALS	ZINC	7440-66-6	6.2000	MG/KG	J
3	PCK 2.2	BLUEGILL	8454	METALS	ARSENIC	7440-38-2	0.1100	MG/KG	J
3	PCK 2.2	BLUEGILL	8454	METALS	MERCURY	7439-97-6	0.3600	MG/KG	J
3	PCK 2.2	BLUEGILL	8454	METALS	ZINC	7440-66-6	7.6000	MG/KG	J
3	PCK 2.2	BLUEGILL	8455	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
3	PCK 2.2	BLUEGILL	8455	METALS	MERCURY	7439-97-6	0.2210	MG/KG	J
3	PCK 2.2	BLUEGILL	8455	METALS	ZINC	7440-66-6	6.5000	MG/KG	J
3	PCK 2.2	BLUEGILL	8456	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
3	PCK 2.2	BLUEGILL	8456	METALS	MERCURY	7439-97-6	0.3010	MG/KG	J
3	PCK 2.2	BLUEGILL	8456	METALS	ZINC	7440-66-6	6.4000	MG/KG	J
3	PCK 2.2	BLUEGILL	8458	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
3	PCK 2.2	BLUEGILL	8458	METALS	MERCURY	7439-97-6	0.3000	MG/KG	J
3	PCK 2.2	BLUEGILL	8458	METALS	ZINC	7440-66-6	6.6000	MG/KG	J
3	PCK 2.2	BLUEGILL	8459	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
3	PCK 2.2	BLUEGILL	8459	METALS	MERCURY	7439-97-6	0.4540	MG/KG	J
3	PCK 2.2	BLUEGILL	8459	METALS	ZINC	7440-66-6	8.6000	MG/KG	J
3	PCK 2.2	BLUEGILL	8880	METALS	ARSENIC	7440-38-2	0.1100	MG/KG	J
3	PCK 2.2	BLUEGILL	8880	METALS	MERCURY	7439-97-6	0.3760	MG/KG	J
3	PCK 2.2	BLUEGILL	8880	METALS	SELENIUM	7782-49-2	0.6500	MG/KG	J
3	PCK 2.2	BLUEGILL	8880	METALS	ZINC	7440-66-6	8.1000	MG/KG	J
3	PCK 2.2	BLUEGILL	8881	METALS	MERCURY	7439-97-6	0.4110	MG/KG	J
3	PCK 2.2	BLUEGILL	8881	METALS	ZINC	7440-66-6	8.3000	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	ALDRIN	5103-71-9	0.0080	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0016	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	ALPHA-CHLORDENE	11097-69-1	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	AROCLOR-1254	11096-82-5	0.0700	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	AROCLOR-1260	3734-48-3	0.1500	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	CHLORDENE	5103-74-2	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	GAMMA-CHLORDANE		0.0155	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	4,4'-DDE	72-55-9	0.0001	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9740	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0051	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1100	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3700	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0123	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0050	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0010	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	4,4'-DDE	72-55-9	0.0003	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9741	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0029	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	AROCLOR-1260	11096-82-5	0.5800	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0107	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	4,4'-DDE	72-55-9	0.0002	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9742	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0080	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	AROCLOR-1260	11096-82-5	1.5400	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0231	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0014	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	4,4'-DDE	72-55-9	0.0002	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9743	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0078	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1400	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3200	MG/KG	NJ

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0167	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0061	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	4,4'-DDE	72-55-9	0.0004	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9744	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0025	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0700	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2300	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0081	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	4,4'-DDE	72-55-9	0.0003	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9745	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0088	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1000	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3300	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0208	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0138	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0060	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	4,4'-DDE	72-55-9	0.0007	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9746	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0052	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0600	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	AROCLOR-1260	11096-82-5	0.6600	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0172	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0026	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	4,4'-DDE	72-55-9	0.0004	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9747	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0031	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	AROCLOR-1260	11096-82-5	0.4500	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0164	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	4,4'-DDE	72-55-9	0.0003	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9748	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0083	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0019	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	AROCLOR-1254	11097-69-1	0.3700	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	AROCLOR-1260	11096-82-5	0.9700	MG/KG	NJ
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0244	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0036	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0022	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	4,4'-DDE	72-55-9	0.0007	MG/KG	J
3	PCK 2.2	CHANNEL CAT	9749	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0080	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1700	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	AROCLOR-1260	11096-82-5	0.4200	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0202	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0050	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0019	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	4,4'-DDE	72-55-9	0.0006	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9720	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0061	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0600	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2700	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0154	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0054	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0012	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	4,4'-DDE	72-55-9	0.0002	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9721	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0065	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0200	MG/KG	NJ

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3300	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0159	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0055	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0013	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	4,4'-DDE	72-55-9	0.0004	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9722	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0068	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0400	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2300	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0206	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0060	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0005	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	4,4'-DDE	72-55-9	0.0003	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9723	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0036	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0600	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	AROCLOR-1260	11096-82-5	0.5000	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0014	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0027	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	4,4'-DDE	72-55-9	0.0003	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9724	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0101	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1800	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	AROCLOR-1260	11096-82-5	0.4800	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0228	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0060	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0021	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	4,4'-DDE	72-55-9	0.0007	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9725	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0148	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1900	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	AROCLOR-1260	11096-82-5	0.5500	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0341	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0059	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0022	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	4,4'-DDE	72-55-9	0.0013	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9726	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0034	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0500	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2500	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0108	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0010	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	4,4'-DDE	72-55-9	0.0002	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9727	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9728	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0500	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9728	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2100	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	ALDRIN	309-00-2	0.0080	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0025	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3400	MG/KG	NJ
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0090	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	4,4'-DDD	72-54-8	0.0160	MG/KG	X
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	4,4'-DDE	72-55-9	0.0003	MG/KG	J
3	PCK 1.1	CHANNEL CAT	9729	PEST/PCBs	4,4'-DDT	50-29-3	0.0160	MG/KG	X
4	CRM 9.5	BASS	1060	METALS	ARSENIC	7440-38-2	0.1000	MG/KG	J
4	CRM 9.5	LARGE MOUTH BASS	1060	METALS	MERCURY	7439-97-6	0.5880	MG/KG	J
4	CRM 9.5	LARGE MOUTH BASS	1060	METALS	SELENIUM	7782-49-2	0.9100	MG/KG	J
4	CRM 9.5	LARGE MOUTH BASS	1060	METALS	ZINC	7440-66-6	4.2000	MG/KG	J
4	CRM 9.5	LARGE MOUTH BASS	1061	METALS	ARSENIC	7440-38-2	0.1500	MG/KG	J
4	CRM 9.5	LARGE MOUTH BASS	1061	METALS	MERCURY	7439-97-6	0.4190	MG/KG	J
4	CRM 9.5	LARGE MOUTH BASS	1061	METALS	ZINC	7440-66-6	5.2000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	LARGE MOUTH BASS	1062	METALS	ARSENIC	7440-38-2	0.1400	MG/KG	J
4	CRM 9.5	LARGE MOUTH BASS	1062	METALS	MERCURY	7439-97-6	0.3380	MG/KG	J
4	CRM 9.5	LARGE MOUTH BASS	1062	METALS	SELENIUM	7782-49-2	0.7800	MG/KG	J
4	CRM 9.5	LARGE MOUTH BASS	1062	METALS	ZINC	7440-66-6	4.3000	MG/KG	J
4	CRM 9.5	BLUEGILL	1070	METALS	ARSENIC	7440-38-2	0.0900	MG/KG	J
4	CRM 9.5	BLUEGILL	1070	METALS	MERCURY	7439-97-6	0.7690	MG/KG	J
4	CRM 9.5	BLUEGILL	1070	METALS	SELENIUM	7782-49-2	0.7200	MG/KG	J
4	CRM 9.5	BLUEGILL	1070	METALS	ZINC	7440-66-6	6.0000	MG/KG	J
4	CRM 9.5	BLUEGILL	1072	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
4	CRM 9.5	BLUEGILL	1072	METALS	MERCURY	7439-97-6	0.3480	MG/KG	J
4	CRM 9.5	BLUEGILL	1072	METALS	SELENIUM	7782-49-2	0.7100	MG/KG	J
4	CRM 9.5	BLUEGILL	1072	METALS	ZINC	7440-66-6	6.4000	MG/KG	J
4	CRM 9.5	BLUEGILL	1073	METALS	ARSENIC	7440-38-2	0.1000	MG/KG	J
4	CRM 9.5	BLUEGILL	1073	METALS	MERCURY	7439-97-6	0.1860	MG/KG	J
4	CRM 9.5	BLUEGILL	1073	METALS	SELENIUM	7782-49-2	0.9700	MG/KG	J
4	CRM 9.5	BLUEGILL	1073	METALS	ZINC	7440-66-6	6.7000	MG/KG	J
4	CRM 9.5	BLUEGILL	1074	METALS	ARSENIC	7440-38-2	0.1100	MG/KG	J
4	CRM 9.5	BLUEGILL	1074	METALS	MERCURY	7439-97-6	0.7430	MG/KG	J
4	CRM 9.5	BLUEGILL	1074	METALS	SELENIUM	7782-49-2	0.7800	MG/KG	J
4	CRM 9.5	BLUEGILL	1074	METALS	ZINC	7440-66-6	6.6000	MG/KG	J
4	CRM 9.5	BLUEGILL	1075	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
4	CRM 9.5	BLUEGILL	1075	METALS	MERCURY	7439-97-6	0.3710	MG/KG	J
4	CRM 9.5	BLUEGILL	1075	METALS	SELENIUM	7782-49-2	0.7100	MG/KG	J
4	CRM 9.5	BLUEGILL	1075	METALS	ZINC	7440-66-6	5.9000	MG/KG	J
4	CRM 9.5	BLUEGILL	1076	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
4	CRM 9.5	BLUEGILL	1076	METALS	MERCURY	7439-97-6	0.4050	MG/KG	J
4	CRM 9.5	BLUEGILL	1076	METALS	SELENIUM	7782-49-2	0.7500	MG/KG	J
4	CRM 9.5	BLUEGILL	1076	METALS	ZINC	7440-66-6	5.0000	MG/KG	J
4	CRM 9.5	BLUEGILL	1077	METALS	MERCURY	7439-97-6	0.2660	MG/KG	J
4	CRM 9.5	BLUEGILL	1077	METALS	SELENIUM	7782-49-2	0.7200	MG/KG	J
4	CRM 9.5	BLUEGILL	1077	METALS	ZINC	7440-66-6	6.6000	MG/KG	J
4	CRM 9.5	BLUEGILL	1078	METALS	MERCURY	7439-97-6	0.4390	MG/KG	J
4	CRM 9.5	BLUEGILL	1078	METALS	SELENIUM	7782-49-2	0.7500	MG/KG	J
4	CRM 9.5	BLUEGILL	1078	METALS	ZINC	7440-66-6	6.8000	MG/KG	J
4	CRM 9.5	BLUEGILL	1079	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
4	CRM 9.5	BLUEGILL	1079	METALS	MERCURY	7439-97-6	0.3230	MG/KG	J
4	CRM 9.5	BLUEGILL	1079	METALS	SELENIUM	7782-49-2	0.8800	MG/KG	J
4	CRM 9.5	BLUEGILL	1079	METALS	ZINC	7440-66-6	7.4000	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5001	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0033	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	5001	PEST/PCBs	AROCLOR - 1254	11097-69-1	0.1100	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	5001	PEST/PCBs	AROCLOR - 1260	11096-82-5	0.2400	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	5001	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0020	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5001	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0098	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5002	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0207	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 9.5	CHANNEL CAT	5002	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0016	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5002	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2700	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5002	PEST/PCBs	AROCLOR-1260	11096-82-5	0.8900	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	5002	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0068	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5002	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0027	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5002	PEST/PCBs	4,4'-DDE	72-55-9	0.0124	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5007	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0106	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5007	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1700	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	5007	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2400	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	5007	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0086	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5007	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0940	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5007	PEST/PCBs	4,4'-DDE	72-55-9	0.0045	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5014	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0490	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5014	PEST/PCBs	AROCLOR-1260	11096-82-5	1.3500	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	5014	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0199	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5014	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0076	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5014	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0700	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5014	PEST/PCBs	4,4'-DDE	72-55-9	0.0205	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5014	PEST/PCBs	4,4'-DDT	50-29-3	0.0016	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5015	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0067	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5015	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1000	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	5015	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2000	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	5015	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0021	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5015	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0110	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5015	PEST/PCBs	4,4'-DDE	72-55-9	0.0072	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5016	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0108	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5016	PEST/PCBs	AROCLOR-1260	11096-82-5	2.1000	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	5016	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0026	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5016	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0097	MG/KG	J
4	CRM 9.5	CHANNEL CAT	5016	PEST/PCBs	4,4'-DDE	72-55-9	0.0097	MG/KG	J
4	CRM 9.5	CHANNEL CAT	6551	PEST/PCBs	ALDRIN	309-00-2	0.0011	MG/KG	J
4	CRM 9.5	CHANNEL CAT	6551	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0021	MG/KG	J
4	CRM 9.5	CHANNEL CAT	6551	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0494	MG/KG	J
4	CRM 9.5	CHANNEL CAT	6560	PEST/PCBs	ALDRIN	309-00-2	0.0007	MG/KG	J
4	CRM 9.5	CHANNEL CAT	6560	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0121	MG/KG	J
4	CRM 9.5	CHANNEL CAT	6560	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0009	MG/KG	J
4	CRM 9.5	CHANNEL CAT	6560	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0100	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	6560	PEST/PCBs	AROCLOR-1260	11096-82-5	0.6000	MG/KG	NJ
4	CRM 9.5	CHANNEL CAT	6560	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0048	MG/KG	J
4	CRM 9.5	CHANNEL CAT	6560	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0082	MG/KG	J
4	CRM 9.5	CHANNEL CAT	6560	PEST/PCBs	4,4'-DDE	72-55-9	0.0094	MG/KG	J
4	CRM 0.5	BLUEGILL	1010	METALS	ARSENIC	7440-38-2	0.1000	MG/KG	J
4	CRM 0.5	BLUEGILL	1010	METALS	MERCURY	7439-97-6	0.0440	MG/KG	J
4	CRM 0.5	BLUEGILL	1010	METALS	ZINC	7440-66-6	9.5000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 0.5	BLUEGILL	1011	METALS	ARSENIC	7440-38-2	0.0900	MG/KG	J
4	CRM 0.5	BLUEGILL	1011	METALS	MERCURY	7439-97-6	0.0740	MG/KG	J
4	CRM 0.5	BLUEGILL	1011	METALS	ZINC	7440-66-6	5.8000	MG/KG	J
4	CRM 0.5	BLUEGILL	1012	METALS	ARSENIC	7440-38-2	0.1200	MG/KG	J
4	CRM 0.5	BLUEGILL	1012	METALS	MERCURY	7439-97-6	0.0910	MG/KG	J
4	CRM 0.5	BLUEGILL	1012	METALS	SELENIUM	7782-49-2	0.6000	MG/KG	J
4	CRM 0.5	BLUEGILL	1012	METALS	ZINC	7440-66-6	6.2000	MG/KG	J
4	CRM 0.5	BLUEGILL	1013	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
4	CRM 0.5	BLUEGILL	1013	METALS	MERCURY	7439-97-6	0.0630	MG/KG	J
4	CRM 0.5	BLUEGILL	1013	METALS	ZINC	7440-66-6	7.9000	MG/KG	J
4	CRM 0.5	BLUEGILL	1014	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
4	CRM 0.5	BLUEGILL	1014	METALS	MERCURY	7439-97-6	0.0720	MG/KG	J
4	CRM 0.5	BLUEGILL	1014	METALS	ZINC	7440-66-6	7.1000	MG/KG	J
4	CRM 0.5	BLUEGILL	1015	METALS	ARSENIC	7440-38-2	0.1100	MG/KG	J
4	CRM 0.5	BLUEGILL	1015	METALS	MERCURY	7439-97-6	0.1120	MG/KG	J
4	CRM 0.5	BLUEGILL	1015	METALS	ZINC	7440-66-6	6.9000	MG/KG	J
4	CRM 0.5	BLUEGILL	1016	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
4	CRM 0.5	BLUEGILL	1016	METALS	MERCURY	7439-97-6	0.0780	MG/KG	J
4	CRM 0.5	BLUEGILL	1016	METALS	ZINC	7440-66-6	8.6000	MG/KG	J
4	CRM 0.5	BLUEGILL	1017	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
4	CRM 0.5	BLUEGILL	1017	METALS	MERCURY	7439-97-6	0.0460	MG/KG	V/V
4	CRM 0.5	BLUEGILL	1017	METALS	ZINC	7440-66-6	5.2000	MG/KG	J
4	CRM 0.5	BLUEGILL	1018	METALS	ARSENIC	7440-38-2	0.0900	MG/KG	J
4	CRM 0.5	BLUEGILL	1018	METALS	MERCURY	7439-97-6	0.1120	MG/KG	V/V
4	CRM 0.5	BLUEGILL	1018	METALS	ZINC	7440-66-6	6.0000	MG/KG	J
4	CRM 0.5	BLUEGILL	1019	METALS	ARSENIC	7440-38-2	0.1200	MG/KG	J
4	CRM 0.5	BLUEGILL	1019	METALS	MERCURY	7439-97-6	0.0720	MG/KG	V/V
4	CRM 0.5	BLUEGILL	1019	METALS	ZINC	7440-66-6	5.1000	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1020	METALS	ARSENIC	7440-38-2	0.1400	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1020	METALS	MERCURY	7439-97-6	0.1790	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1020	METALS	ZINC	7440-66-6	4.1000	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1021	METALS	ARSENIC	7440-38-2	0.1100	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1021	METALS	MERCURY	7439-97-6	0.1950	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1021	METALS	ZINC	7440-66-6	4.2000	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1022	METALS	ARSENIC	7440-38-2	0.1100	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1022	METALS	MERCURY	7439-97-6	0.2150	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1022	METALS	SELENIUM	7782-49-2	0.6400	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1022	METALS	ZINC	7440-66-6	4.0000	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1023	METALS	ARSENIC	7440-38-2	0.0900	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1023	METALS	MERCURY	7439-97-6	0.1610	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1023	METALS	ZINC	7440-66-6	4.1000	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1024	METALS	ARSENIC	7440-38-2	0.1200	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1024	METALS	MERCURY	7439-97-6	0.1870	MG/KG	J
4	CRM 0.5	LARGE MOUTH BASS	1024	METALS	SELENIUM	7782-49-2	0.5600	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 0.5	LARGE MOUTH BASS	1024	METALS	ZINC	7440-66-6	4.0000	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0052	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0400	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	AROCLOR-1260	11096-82-5	1.1400	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0030	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	4,4'-DDE	72-55-9	0.0105	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9750	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0494	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0078	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2300	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	AROCLOR-1260	11096-82-5	3.6000	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0242	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0137	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	4,4'-DDD	72-54-8	0.0262	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	4,4'-DDE	72-55-9	0.0938	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9751	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0120	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0020	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2400	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	AROCLOR-1260	11096-82-5	0.7600	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0058	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0041	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	4,4'-DDD	72-54-8	0.0067	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	4,4'-DDE	72-55-9	0.0200	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9752	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0152	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0027	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2400	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	AROCLOR-1260	11096-82-5	0.8200	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0073	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0053	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	4,4'-DDE	72-55-9	0.0294	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9753	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0093	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0017	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1100	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3000	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0073	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0025	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	4,4'-DDE	72-55-9	0.0108	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9754	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0564	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0085	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0300	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1600	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0312	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0153	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9755	PEST/PCBs	ALDRIN	309-00-2	0.0500	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0071	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0011	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1200	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3000	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	CHLORDANE	3734-48-3	0.0500	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0034	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0005	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	4,4'-DDD	72-54-8	0.0027	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	4,4'-DDE	72-55-9	0.0500	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	4,4'-DDT	50-29-3	0.0500	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9756	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0012	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0300	MG/KG	NJ

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1400	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0006	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9757	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	ALDRIN	309-00-2	0.0500	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0095	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0500	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1000	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	AROCLOR-1260	11096-82-5	0.4000	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	CHLORDANE	3734-48-3	0.0500	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0051	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0020	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0056	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	4,4'-DDD	72-54-8	0.0027	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	4,4'-DDE	72-55-9	0.0127	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9758	PEST/PCBs	4,4'-DDT	50-29-3	0.0500	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	ALDRIN	309-00-2	0.2000	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0179	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.2000	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0400	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	AROCLOR-1260	11096-82-5	1.2000	MG/KG	NJ
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	CHLORDANE	3734-48-3	0.2000	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0116	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0058	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0131	MG/KG	J
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	4,4'-DDD	72-54-8	0.2000	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	4,4'-DDE	72-55-9	0.2000	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9759	PEST/PCBs	4,4'-DDT	50-29-3	0.2000	MG/KG	X
4	CRM 0.5	CHANNEL CAT	9759	METALS	ARSENIC	7440-38-2	0.1700	MG/KG	J
5	TRM 556.5	LARGE MOUTH BASS	1063	METALS	MERCURY	7439-97-6	0.1620	MG/KG	J
5	TRM 556.5	LARGE MOUTH BASS	1063	METALS	ZINC	7440-66-6	3.9000	MG/KG	J
5	TRM 556.5	LARGE MOUTH BASS	1064	METALS	ARSENIC	7440-38-2	0.1600	MG/KG	J
5	TRM 556.5	LARGE MOUTH BASS	1064	METALS	MERCURY	7439-97-6	0.1350	MG/KG	J
5	TRM 556.5	LARGE MOUTH BASS	1080	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
5	TRM 556.5	BLUEGILL	1080	METALS	CADMIUM	7440-43-9	0.2800	MG/KG	J
5	TRM 556.5	BLUEGILL	1080	METALS	COPPER	7440-50-8	0.6800	MG/KG	J
5	TRM 556.5	BLUEGILL	1080	METALS	MERCURY	7439-97-6	0.0510	MG/KG	J
5	TRM 556.5	BLUEGILL	1080	METALS	ZINC	7440-66-6	6.2000	MG/KG	J
5	TRM 556.5	BLUEGILL	1081	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
5	TRM 556.5	BLUEGILL	1081	METALS	MERCURY	7439-97-6	0.0420	MG/KG	J
5	TRM 556.5	BLUEGILL	1081	METALS	ZINC	7440-66-6	5.7000	MG/KG	J
5	TRM 556.5	BLUEGILL	1082	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
5	TRM 556.5	BLUEGILL	1082	METALS	COPPER	7440-50-8	0.6300	MG/KG	J
5	TRM 556.5	BLUEGILL	1082	METALS	MERCURY	7439-97-6	0.0330	MG/KG	J
5	TRM 556.5	BLUEGILL	1082	METALS	ZINC	7440-66-6	7.5000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 556.5	BLUEGILL	1083	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
5	TRM 556.5	BLUEGILL	1083	METALS	MERCURY	7439-97-6	0.0380	MG/KG	J
5	TRM 556.5	BLUEGILL	1083	METALS	ZINC	7440-66-6	6.8000	MG/KG	J
5	TRM 556.5	BLUEGILL	1084	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
5	TRM 556.5	BLUEGILL	1084	METALS	MERCURY	7439-97-6	0.0440	MG/KG	J
5	TRM 556.5	BLUEGILL	1084	METALS	ZINC	7440-66-6	6.3000	MG/KG	J
5	TRM 556.5	BLUEGILL	1085	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
5	TRM 556.5	BLUEGILL	1085	METALS	MERCURY	7439-97-6	0.0340	MG/KG	J
5	TRM 556.5	BLUEGILL	1085	METALS	ZINC	7440-66-6	5.6000	MG/KG	J
5	TRM 556.5	BLUEGILL	1086	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
5	TRM 556.5	BLUEGILL	1086	METALS	MERCURY	7439-97-6	0.0350	MG/KG	J
5	TRM 556.5	BLUEGILL	1086	METALS	ZINC	7440-66-6	6.8000	MG/KG	J
5	TRM 556.5	BLUEGILL	1087	METALS	ARSENIC	7439-97-6	0.0600	MG/KG	J
5	TRM 556.5	BLUEGILL	1087	METALS	MERCURY	7440-38-2	0.0790	MG/KG	J
5	TRM 556.5	BLUEGILL	1087	METALS	ZINC	7440-66-6	5.5000	MG/KG	J
5	TRM 556.5	BLUEGILL	1088	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
5	TRM 556.5	BLUEGILL	1088	METALS	MERCURY	7439-97-6	0.0430	MG/KG	J
5	TRM 556.5	BLUEGILL	1088	METALS	ZINC	7440-66-6	5.7000	MG/KG	J
5	TRM 556.5	BLUEGILL	1089	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
5	TRM 556.5	BLUEGILL	1089	METALS	MERCURY	7439-97-6	0.0600	MG/KG	J
5	TRM 556.5	BLUEGILL	1089	METALS	ZINC	7440-66-6	8.1000	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0028	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0005	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0700	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1000	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0016	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0009	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	4,4'-DDD	72-54-8	0.0008	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9760	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0006	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0001	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0300	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	CHLORDENE	3734-48-3	0.0002	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0005	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0003	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	4,4'-DDD	72-54-8	0.0003	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9761	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X

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DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0092	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0010	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1500	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3900	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0039	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0017	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0007	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	4,4'-DDD	72-54-8	0.0021	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	4,4'-DDE	72-55-9	0.0124	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9762	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0117	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0028	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1800	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3300	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	CHLORDENE	3734-48-3	0.1000	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0051	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0053	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.1000	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	4,4'-DDD	72-54-8	0.0055	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	4,4'-DDE	72-55-9	0.0222	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9763	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.1333	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0008	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	AROCLOR-1260	11096-82-5	0.4000	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0015	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0020	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	4,4'-DDD	72-54-8	0.0023	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9764	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0024	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0800	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	AROCLOR-1260	11096-82-5	0.4500	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	CHLORDENE	3734-48-3	0.0001	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0007	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0005	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	4,4'-DDD	72-54-8	0.0007	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9765	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0025	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0004	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0600	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1600	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	CHLORDENE	3734-48-3	0.0005	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	GANMA-CHLORDANE	5103-74-2	0.0008	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	GANMA-CHLORDENE	56641-38-4	0.0007	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0004	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	4,4'-DDD	72-54-8	0.0007	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9766	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0030	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0003	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0700	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3200	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	CHLORDENE	3734-48-3	0.0002	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	GANMA-CHLORDANE	5103-74-2	0.0012	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	GANMA-CHLORDENE	56641-38-4	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0003	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	4,4'-DDD	72-54-8	0.0008	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9767	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0020	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0005	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1300	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	CHLORDENE	3734-48-3	0.0011	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	GANMA-CHLORDANE	5103-74-2	0.0009	MG/KG	J
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	GANMA-CHLORDENE	56641-38-4	0.0009	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	4,4'-DDD	72-54-8	0.0007	MG/KG	NJ
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	9768	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 556.5	CHANNEL CAT	1030	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	X
5	TRM 530	BLUEGILL	1030	METALS	MERCURY	7439-97-6	0.0740	MG/KG	J
5	TRM 530	BLUEGILL	1030	METALS	ZINC	7440-66-6	5.2000	MG/KG	J
5	TRM 530	BLUEGILL	1031	METALS	ARSENIC	7440-38-2	0.1000	MG/KG	J
5	TRM 530	BLUEGILL	1031	METALS	MERCURY	7439-97-6	0.0420	MG/KG	J
5	TRM 530	BLUEGILL	1031	METALS	ZINC	7440-66-6	6.9000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 530	BLUEGILL	1032	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
5	TRM 530	BLUEGILL	1032	METALS	MERCURY	7439-97-6	0.0980	MG/KG	J
5	TRM 530	BLUEGILL	1032	METALS	ZINC	7440-66-6	6.8000	MG/KG	J
5	TRM 530	BLUEGILL	1033	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
5	TRM 530	BLUEGILL	1033	METALS	MERCURY	7439-97-6	0.0440	MG/KG	J
5	TRM 530	BLUEGILL	1033	METALS	ZINC	7440-66-6	6.8000	MG/KG	J
5	TRM 530	BLUEGILL	1034	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
5	TRM 530	BLUEGILL	1034	METALS	MERCURY	7439-97-6	0.0320	MG/KG	J
5	TRM 530	BLUEGILL	1034	METALS	ZINC	7440-66-6	7.9000	MG/KG	J
5	TRM 530	BLUEGILL	1035	METALS	MERCURY	7439-97-6	0.0650	MG/KG	J
5	TRM 530	BLUEGILL	1035	METALS	ZINC	7440-66-6	7.2000	MG/KG	J
5	TRM 530	BLUEGILL	1036	METALS	COPPER	7440-50-8	4.6000	MG/KG	J
5	TRM 530	BLUEGILL	1036	METALS	MERCURY	7439-97-6	0.1320	MG/KG	J
5	TRM 530	BLUEGILL	1036	METALS	ZINC	7440-66-6	16.0000	MG/KG	J
5	TRM 530	BLUEGILL	1037	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
5	TRM 530	BLUEGILL	1037	METALS	COPPER	7440-50-8	170.0000	MG/KG	J
5	TRM 530	BLUEGILL	1037	METALS	MERCURY	7439-97-6	0.0510	MG/KG	J
5	TRM 530	BLUEGILL	1037	METALS	SELENIUM	7782-49-2	0.6200	MG/KG	J
5	TRM 530	BLUEGILL	1037	METALS	ZINC	7440-66-6	71.0000	MG/KG	J
5	TRM 530	BLUEGILL	1038	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
5	TRM 530	BLUEGILL	1038	METALS	COPPER	7440-50-8	2.1000	MG/KG	J
5	TRM 530	BLUEGILL	1038	METALS	MERCURY	7439-97-6	0.0560	MG/KG	J
5	TRM 530	BLUEGILL	1038	METALS	ZINC	7440-66-6	10.0000	MG/KG	J
5	TRM 530	BLUEGILL	1039	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
5	TRM 530	BLUEGILL	1039	METALS	COPPER	7440-50-8	1.2000	MG/KG	J
5	TRM 530	BLUEGILL	1039	METALS	MERCURY	7439-97-6	0.0440	MG/KG	J
5	TRM 530	BLUEGILL	1039	METALS	ZINC	7440-66-6	7.6000	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1050	METALS	ARSENIC	7440-38-2	0.1300	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1050	METALS	BERYLLIUM	7440-41-7	0.0170	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1050	METALS	MERCURY	7439-97-6	0.2200	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1050	METALS	ZINC	7440-66-6	3.9000	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1051	METALS	ARSENIC	7440-38-2	0.1200	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1051	METALS	BERYLLIUM	7440-41-7	0.0270	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1051	METALS	MERCURY	7439-97-6	0.1890	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1052	METALS	ZINC	7440-66-6	3.1000	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1052	METALS	ARSENIC	7440-38-2	0.0900	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1052	METALS	MERCURY	7439-97-6	0.2540	MG/KG	J
5	TRM 530	LARGE MOUTH BASS	1052	METALS	ZINC	7440-66-6	4.2000	MG/KG	J
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	ALDRIN	309-00-2	0.0001	MG/KG	J
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0046	MG/KG	J
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	AROCOR-1254	11097-69-1	0.0400	MG/KG	J
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	AROCOR-1260	11096-82-5	0.6800	MG/KG	J
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0023	MG/KG	J
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	4,4'-DDD	72-54-8	0.0016	MG/KG	J
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	4,4'-DDE	72-55-9	0.0125	MG/KG	J
5	TRM 530	CHANNEL CAT	6900	PEST/PCBs	4,4'-DDT	50-29-3	0.0010	MG/KG	J
5	TRM 530	CHANNEL CAT	6901	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2600	MG/KG	J
5	TRM 530	CHANNEL CAT	6901	PEST/PCBs	AROCLOR-1260	11096-82-5	0.9700	MG/KG	J
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	AROCLOR-1260	11096-82-5	0.9700	MG/KG	X
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0026	MG/KG	J
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3200	MG/KG	J
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0015	MG/KG	J
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	4,4'-DDE	72-55-9	0.0048	MG/KG	J
5	TRM 530	CHANNEL CAT	6902	PEST/PCBs	4,4'-DDT	50-29-3	0.0005	MG/KG	J
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0099	MG/KG	J
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1500	MG/KG	J
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	AROCLOR-1260	11096-82-5	0.6300	MG/KG	J
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0166	MG/KG	X
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6903	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0049	MG/KG	X
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0100	MG/KG	J
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1900	MG/KG	J
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0021	MG/KG	J
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	4,4'-DDE	72-55-9	0.0067	MG/KG	J
5	TRM 530	CHANNEL CAT	6905	PEST/PCBs	4,4'-DDT	50-29-3	0.0004	MG/KG	J
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	ALDRIN	309-00-2	0.0025	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0262	MG/KG	J
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2500	MG/KG	J
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	AROCLOR-1260	11096-82-5	1.2400	MG/KG	J
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0632	MG/KG	J
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0040	MG/KG	J
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	4,4'-DDD	72-54-8	0.0193	MG/KG	J
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9773	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0101	MG/KG	J
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1200	MG/KG	J
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	AROCLOR-1260	11096-82-5	0.5300	MG/KG	J
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0170	MG/KG	J
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0011	MG/KG	J
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	4,4'-DDD	72-54-8	0.0050	MG/KG	J
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	4,4'-DDE	72-55-9	0.0300	MG/KG	J
5	TRM 530	CHANNEL CAT	9774	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0188	MG/KG	J
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	AROCLOR-1254	11097-69-1	0.3200	MG/KG	J
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	AROCLOR-1260	11096-82-5	0.7600	MG/KG	J
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0295	MG/KG	J
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0014	MG/KG	J
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9775	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0036	MG/KG	J
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	AROCLOR-1260	11096-82-5	1.0300	MG/KG	J
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0030	MG/KG	J
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	4,4'-DDE	72-55-9	0.0124	MG/KG	J
5	TRM 530	CHANNEL CAT	9776	PEST/PCBs	4,4'-DDT	50-29-3	0.0015	MG/KG	J
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0039	MG/KG	J
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0800	MG/KG	J
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3200	MG/KG	J
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0017	MG/KG	J
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0004	MG/KG	J
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	4,4'-DDE	72-55-9	0.0068	MG/KG	J
5	TRM 530	CHANNEL CAT	9777	PEST/PCBs	4,4'-DDT	50-29-3	0.0005	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1065	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1065	METALS	MERCURY	7439-97-6	0.3930	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1065	METALS	SELENIUM	7782-49-2	0.5400	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1065	METALS	ZINC	7440-66-6	4.4000	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1066	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1066	METALS	MERCURY	7439-97-6	0.3130	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1066	METALS	SELENIUM	7782-49-2	0.5600	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1066	METALS	ZINC	7440-66-6	3.5000	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1067	METALS	ARSENIC	7440-38-2	0.2400	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1067	METALS	MERCURY	7439-97-6	0.3360	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1067	METALS	SELENIUM	7782-49-2	0.7200	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1067	METALS	ZINC	7440-66-6	6.6000	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1068	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1068	METALS	MERCURY	7439-97-6	0.3020	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1068	METALS	SELENIUM	7782-49-2	0.5500	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1068	METALS	ZINC	7440-66-6	3.9000	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1069	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1069	METALS	MERCURY	7439-97-6	0.3910	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1069	METALS	SELENIUM	7782-49-2	0.6300	MG/KG	J
10	CRM 103	LARGE MOUTH BASS	1069	METALS	ZINC	7440-66-6	5.5000	MG/KG	J
10	CRM 103	BLUEGILL	1090	METALS	ARSENIC	7440-38-2	0.1000	MG/KG	J
10	CRM 103	BLUEGILL	1090	METALS	BERYLLIUM	7440-41-7	0.0370	MG/KG	J
10	CRM 103	BLUEGILL	1090	METALS	MERCURY	7439-97-6	0.1650	MG/KG	J
10	CRM 103	BLUEGILL	1090	METALS	SELENIUM	7782-49-2	0.5500	MG/KG	J
10	CRM 103	BLUEGILL	1090	METALS	ZINC	7440-66-6	5.4000	MG/KG	J
10	CRM 103	BLUEGILL	1091	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
10	CRM 103	BLUEGILL	1091	METALS	MERCURY	7439-97-6	0.1270	MG/KG	J
10	CRM 103	BLUEGILL	1091	METALS	ZINC	7440-66-6	5.1000	MG/KG	J
10	CRM 103	BLUEGILL	1092	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
10	CRM 103	BLUEGILL	1092	METALS	MERCURY	7439-97-6	0.1390	MG/KG	J
10	CRM 103	BLUEGILL	1092	METALS	ZINC	7440-66-6	7.3000	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
10	CRM 103	BLUEGILL	1093	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
10	CRM 103	BLUEGILL	1093	METALS	MERCURY	7439-97-6	0.1130	MG/KG	J
10	CRM 103	BLUEGILL	1093	METALS	ZINC	7440-66-6	5.9000	MG/KG	J
10	CRM 103	BLUEGILL	1094	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
10	CRM 103	BLUEGILL	1094	METALS	MERCURY	7439-97-6	0.1810	MG/KG	J
10	CRM 103	BLUEGILL	1094	METALS	ZINC	7440-66-6	4.6000	MG/KG	J
10	CRM 103	BLUEGILL	1095	METALS	MERCURY	7439-97-6	0.2050	MG/KG	J
10	CRM 103	BLUEGILL	1095	METALS	ZINC	7440-66-6	5.5000	MG/KG	J
10	CRM 103	BLUEGILL	1096	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
10	CRM 103	BLUEGILL	1096	METALS	MERCURY	7439-97-6	0.1540	MG/KG	J
10	CRM 103	BLUEGILL	1096	METALS	ZINC	7440-66-6	6.6000	MG/KG	J
10	CRM 103	BLUEGILL	1097	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
10	CRM 103	BLUEGILL	1097	METALS	MERCURY	7439-97-6	0.1330	MG/KG	J
10	CRM 103	BLUEGILL	1097	METALS	SELENIUM	7782-49-2	0.6100	MG/KG	J
10	CRM 103	BLUEGILL	1097	METALS	ZINC	7440-66-6	4.8000	MG/KG	J
10	CRM 103	BLUEGILL	1098	METALS	ARSENIC	7440-38-2	0.0600	MG/KG	J
10	CRM 103	BLUEGILL	1098	METALS	MERCURY	7439-97-6	0.1170	MG/KG	J
10	CRM 103	BLUEGILL	1098	METALS	SELENIUM	7782-49-2	0.5200	MG/KG	J
10	CRM 103	BLUEGILL	1098	METALS	ZINC	7440-66-6	6.0000	MG/KG	J
10	CRM 103	BLUEGILL	1099	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
10	CRM 103	BLUEGILL	1099	METALS	MERCURY	7439-97-6	0.1070	MG/KG	J
10	CRM 103	BLUEGILL	1099	METALS	ZINC	7440-66-6	4.7000	MG/KG	J
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0021	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0300	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0009	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0003	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	4,4'-DDD	72-54-8	0.0004	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9730	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	ALDRIN	309-00-2	9.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0021	MG/KG	J
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0026	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0200	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0012	MG/KG	J
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0039	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0005	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	4,4'-DDD	72-54-8	0.0016	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9731	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9732	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9732	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0055	MG/KG	X
10	CRM 103	CHANNEL CAT	9732	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0021	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9732	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0100	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9732	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
10	CRN 103	CHANNEL CAT	9732	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0038	MG/KG	J
10	CRN 103	CHANNEL CAT	9732	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0035	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9732	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0023	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9732	PEST/PCBs	4,4'-DDD	72-54-8	0.0010	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9732	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9732	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9733	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9733	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0035	MG/KG	J
10	CRN 103	CHANNEL CAT	9733	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0024	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9733	PEST/PCBs	CHLORDANE	3734-48-3	0.0015	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9733	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0018	MG/KG	J
10	CRN 103	CHANNEL CAT	9733	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0034	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9733	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0007	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9733	PEST/PCBs	4,4'-DDD	72-54-8	0.0006	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9733	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9733	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0061	MG/KG	J
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0002	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0600	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0020	MG/KG	J
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0004	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0008	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	4,4'-DDD	72-54-8	0.0009	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9734	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0051	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0003	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0800	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0010	MG/KG	J
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0003	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0004	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	4,4'-DDD	72-54-8	0.0004	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	4,4'-DDE	72-55-9	0.0028	MG/KG	J
10	CRN 103	CHANNEL CAT	9735	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9736	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9736	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0050	MG/KG	J
10	CRN 103	CHANNEL CAT	9736	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0010	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9736	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0300	MG/KG	NJ
10	CRN 103	CHANNEL CAT	9736	PEST/PCBs	CHLORDANE	3734-48-3	0.0100	MG/KG	X
10	CRN 103	CHANNEL CAT	9736	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0016	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
10	CRM 103	CHANNEL CAT	9736	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0017	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9736	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0005	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9736	PEST/PCBs	4,4'-DDD	72-54-8	0.0005	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9736	PEST/PCBs	4,4'-DDE	72-55-9	0.0024	MG/KG	J
10	CRM 103	CHANNEL CAT	9736	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0010	MG/KG	J
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0011	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	AROCLOR-1260	11096-82-5	0.0100	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0005	MG/KG	J
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0019	MG/KG	NJ
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	4,4'-DDE	72-55-9	0.0100	MG/KG	X
10	CRM 103	CHANNEL CAT	9737	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
13	PCK 9.6	BLUEGILL	1110	METALS	MERCURY	7439-97-6	0.0930	MG/KG	J
13	PCK 9.6	BLUEGILL	1110	METALS	ZINC	7440-66-6	7.6000	MG/KG	J
13	PCK 9.6	BLUEGILL	1111	METALS	MERCURY	7439-97-6	0.6160	MG/KG	J
13	PCK 9.6	BLUEGILL	1111	METALS	ZINC	7440-66-6	5.8000	MG/KG	J
13	PCK 9.6	BLUEGILL	1112	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
13	PCK 9.6	BLUEGILL	1112	METALS	MERCURY	7439-97-6	0.0530	MG/KG	J
13	PCK 9.6	BLUEGILL	1112	METALS	ZINC	7440-66-6	6.9000	MG/KG	J
13	PCK 9.6	BLUEGILL	1113	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
13	PCK 9.6	BLUEGILL	1113	METALS	MERCURY	7439-97-6	0.1090	MG/KG	J
13	PCK 9.6	BLUEGILL	1114	METALS	ZINC	7440-66-6	7.6000	MG/KG	J
13	PCK 9.6	BLUEGILL	1114	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
13	PCK 9.6	BLUEGILL	1114	METALS	MERCURY	7439-97-6	0.0610	MG/KG	J
13	PCK 9.6	BLUEGILL	1115	METALS	ZINC	7440-66-6	6.1000	MG/KG	J
13	PCK 9.6	BLUEGILL	1115	METALS	ARSENIC	7440-38-2	0.0500	MG/KG	J
13	PCK 9.6	BLUEGILL	1115	METALS	MERCURY	7439-97-6	0.5550	MG/KG	J
13	PCK 9.6	BLUEGILL	1115	METALS	ZINC	7440-66-6	6.8000	MG/KG	J
13	PCK 9.6	BLUEGILL	1116	METALS	MERCURY	7439-97-6	0.0700	MG/KG	J
13	PCK 9.6	BLUEGILL	1116	METALS	ZINC	7440-66-6	5.7000	MG/KG	J
13	PCK 9.6	BLUEGILL	1117	METALS	MERCURY	7439-97-6	0.0790	MG/KG	J
13	PCK 9.6	BLUEGILL	1117	METALS	ZINC	7440-66-6	5.8000	MG/KG	J
13	PCK 9.6	BLUEGILL	1118	METALS	MERCURY	7439-97-6	0.0400	MG/KG	J
13	PCK 9.6	BLUEGILL	1118	METALS	ZINC	7440-66-6	6.1000	MG/KG	J
13	PCK 9.6	BLUEGILL	1119	METALS	MERCURY	7439-97-6	0.0690	MG/KG	J
13	PCK 9.6	BLUEGILL	1119	METALS	ZINC	7440-66-6	5.2000	MG/KG	J
13	PCK 9.6	CHANNEL CAT	9700	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
13	PCK 9.6	CHANNEL CAT	9700	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1900	MG/KG	J
13	PCK 9.6	CHANNEL CAT	9700	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3100	MG/KG	J
13	PCK 9.6	CHANNEL CAT	9700	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
13	PCX 9.6	CHANNEL CAT	9700	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
13	PCX 9.6	CHANNEL CAT	9701	PEST/PCBs	ALDRIN	309-00-2	0.0100	MG/KG	X
13	PCX 9.6	CHANNEL CAT	9701	PEST/PCBs	ALPHA-CHLORDENE	56534-02-2	0.0100	MG/KG	X
13	PCX 9.6	CHANNEL CAT	9701	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3900	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9701	PEST/PCBs	CHLORDENE	3734-48-3	0.0100	MG/KG	X
13	PCX 9.6	CHANNEL CAT	9701	PEST/PCBs	GAMMA-CHLORDENE	56641-38-4	0.0100	MG/KG	X
13	PCX 9.6	CHANNEL CAT	9701	PEST/PCBs	4,4'-DDD	72-54-8	0.0100	MG/KG	X
13	PCX 9.6	CHANNEL CAT	9701	PEST/PCBs	4,4'-DDT	50-29-3	0.0100	MG/KG	X
13	PCX 9.6	CHANNEL CAT	9706	PEST/PCBs	ALDRIN	309-00-2	0.0011	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9706	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0051	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9706	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0400	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9706	PEST/PCBs	AROCLOR-1260	11096-82-5	0.3000	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9706	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0032	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9706	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0646	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9706	PEST/PCBs	4,4'-DDE	72-55-9	0.0022	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9709	PEST/PCBs	ALDRIN	309-00-2	0.0009	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9709	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0085	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9709	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1900	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9709	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0051	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9709	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0515	MG/KG	J
13	PCX 9.6	CHANNEL CAT	9709	PEST/PCBs	4,4'-DDE	72-55-9	0.0068	MG/KG	J
15	TRM 518	BLUEGILL	8410	METALS	ARSENIC	7440-38-2	0.1700	MG/KG	J
15	TRM 518	BLUEGILL	8410	METALS	MERCURY	7439-97-6	0.0840	MG/KG	J
15	TRM 518	BLUEGILL	8410	METALS	SELENIUM	7782-49-2	0.6700	MG/KG	J
15	TRM 518	BLUEGILL	8410	METALS	ZINC	7440-66-6	11.0000	MG/KG	J
15	TRM 518	BLUEGILL	8412	METALS	MERCURY	7439-97-6	0.1840	MG/KG	J
15	TRM 518	BLUEGILL	8412	METALS	ZINC	7440-66-6	6.4000	MG/KG	J
15	TRM 518	BLUEGILL	8413	METALS	MERCURY	7439-97-6	0.0640	MG/KG	J
15	TRM 518	BLUEGILL	8413	METALS	SELENIUM	7782-49-2	0.7300	MG/KG	J
15	TRM 518	BLUEGILL	8413	METALS	ZINC	7440-66-6	7.1000	MG/KG	J
15	TRM 518	BLUEGILL	8414	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
15	TRM 518	BLUEGILL	8414	METALS	MERCURY	7439-97-6	0.0860	MG/KG	J
15	TRM 518	BLUEGILL	8414	METALS	SELENIUM	7782-49-2	0.7400	MG/KG	J
15	TRM 518	BLUEGILL	8414	METALS	ZINC	7440-66-6	7.0000	MG/KG	J
15	TRM 518	BLUEGILL	8415	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
15	TRM 518	BLUEGILL	8415	METALS	MERCURY	7439-97-6	0.0630	MG/KG	J
15	TRM 518	BLUEGILL	8415	METALS	SELENIUM	7782-49-2	0.7600	MG/KG	J
15	TRM 518	BLUEGILL	8415	METALS	ZINC	7440-66-6	7.0000	MG/KG	J
15	TRM 518	BLUEGILL	8416	METALS	ARSENIC	7440-38-2	0.1700	MG/KG	J
15	TRM 518	BLUEGILL	8416	METALS	MERCURY	7439-97-6	0.0610	MG/KG	J
15	TRM 518	BLUEGILL	8416	METALS	SELENIUM	7782-49-2	0.8000	MG/KG	J
15	TRM 518	BLUEGILL	8416	METALS	ZINC	7440-66-6	7.1000	MG/KG	J
15	TRM 518	BLUEGILL	8417	METALS	ARSENIC	7440-38-2	0.1100	MG/KG	J
15	TRM 518	BLUEGILL	8417	METALS	MERCURY	7439-97-6	0.0830	MG/KG	J

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
15	TRM 518	BLUEGILL	8417	METALS	SELENIUM	7782-49-2	0.7400	MG/KG	J
15	TRM 518	BLUEGILL	8417	METALS	ZINC	7440-66-6	6.1000	MG/KG	J
15	TRM 518	BLUEGILL	8418	METALS	MERCURY	7439-97-6	0.0770	MG/KG	J
15	TRM 518	BLUEGILL	8418	METALS	SELENIUM	7782-49-2	0.6300	MG/KG	J
15	TRM 518	BLUEGILL	8418	METALS	ZINC	7440-66-6	5.9000	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8420	METALS	ARSENIC	7440-38-2	0.0800	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8420	METALS	MERCURY	7439-97-6	0.1680	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8420	METALS	ZINC	7440-66-6	4.0000	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8421	METALS	BERYLLIUM	7440-41-7	0.0090	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8421	METALS	MERCURY	7439-97-6	0.2410	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8422	METALS	ZINC	7440-66-6	4.5000	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8422	METALS	ARSENIC	7440-38-2	0.0900	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8422	METALS	BERYLLIUM	7440-41-7	0.0160	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8422	METALS	MERCURY	7439-97-6	0.3770	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8422	METALS	ZINC	7440-66-6	4.6000	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8423	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8423	METALS	BERYLLIUM	7440-41-7	0.0150	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8423	METALS	MERCURY	7439-97-6	0.2360	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8425	METALS	ZINC	7440-66-6	4.0000	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8425	METALS	ARSENIC	7440-38-2	0.0700	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8425	METALS	BERYLLIUM	7440-41-7	0.0190	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8425	METALS	MERCURY	7439-97-6	0.1780	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8426	METALS	ZINC	7440-66-6	4.7000	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8426	METALS	MERCURY	7439-97-6	0.1440	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8426	METALS	ZINC	7440-66-6	5.3000	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8427	METALS	ARSENIC	7440-38-2	0.1300	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8427	METALS	BERYLLIUM	7440-41-7	0.0170	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8427	METALS	MERCURY	7439-97-6	0.2150	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8427	METALS	ZINC	7440-66-6	4.9000	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8428	METALS	MERCURY	7439-97-6	0.2070	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8428	METALS	SELENIUM	7782-49-2	0.6300	MG/KG	J
15	TRM 518	LARGE MOUTH BASS	8428	METALS	ZINC	7440-66-6	6.0000	MG/KG	J
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	ALDRIN	309-00-2	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0068	MG/KG	J
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0020	MG/KG	J
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1000	MG/KG	NJ
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	AROCLOR-1260	11096-82-5	0.5500	MG/KG	NJ
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	CHLORDANE	3734-48-3	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0037	MG/KG	J
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0033	MG/KG	J
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	4,4'-DDD	72-54-8	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	4,4'-DDE	72-55-9	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8735	PEST/PCBs	4,4'-DDT	50-29-3	0.2000	MG/KG	X

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

DATA LISTING FOR CR-ERP FISH TISSUE SAMPLE CHEMICAL ANALYSES

REACH	RIVER MILE/KM	SAMPLE MATRIX	CR-ERP SAMPLE ID	ANALYSIS GROUP	ANALYSIS	CAS NUMBER	RESULT	UNITS	DATA QUALIFIER
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	ALDRIN	309-00-2	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0120	MG/KG	J
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	AROCLOR-1254	11097-69-1	0.2000	MG/KG	NJ
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	AROCLOR-1260	11096-82-5	0.6500	MG/KG	NJ
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	CHLORDANE	3734-48-3	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0074	MG/KG	J
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0026	MG/KG	J
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	4,4'-DDD	72-54-8	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	4,4'-DDE	72-55-9	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8736	PEST/PCBs	4,4'-DDT	50-29-3	0.2000	MG/KG	X
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	ALDRIN	309-00-2	0.1000	MG/KG	X
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0038	MG/KG	J
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.1000	MG/KG	X
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	AROCLOR-1254	11097-69-1	0.0800	MG/KG	NJ
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	AROCLOR-1260	11096-82-5	0.1000	MG/KG	NJ
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	CHLORDANE	3734-48-3	0.1000	MG/KG	X
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0023	MG/KG	J
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.1000	MG/KG	X
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0044	MG/KG	J
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	4,4'-DDD	72-54-8	0.1000	MG/KG	X
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	4,4'-DDE	72-55-9	0.1000	MG/KG	X
15	TRM 518	CHANNEL CAT	8737	PEST/PCBs	4,4'-DDT	50-29-3	0.1000	MG/KG	X
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	ALDRIN	309-00-2	0.0500	MG/KG	X
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	ALPHA-CHLORDANE	5103-71-9	0.0039	MG/KG	J
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	ALPHA-CHLORDANE	56534-02-2	0.0500	MG/KG	X
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	AROCLOR-1254	11097-69-1	0.1400	MG/KG	NJ
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	AROCLOR-1260	11096-82-5	0.2600	MG/KG	NJ
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	CHLORDANE	3734-48-3	0.0500	MG/KG	X
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	GAMMA-CHLORDANE	5103-74-2	0.0023	MG/KG	J
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	GAMMA-CHLORDANE	56641-38-4	0.0500	MG/KG	X
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	OXYCHLORDANE	27304-13-8	0.0500	MG/KG	X
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	4,4'-DDD	72-54-8	0.0047	MG/KG	J
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	4,4'-DDE	72-55-9	0.0500	MG/KG	X
15	TRM 518	CHANNEL CAT	8738	PEST/PCBs	4,4'-DDT	50-29-3	0.0500	MG/KG	X

INCLUDES ONLY ROUTINE SAMPLES AND DETECTED VALUES

CLINCH RIVER ENVIRONMENTAL RESTORATION PROGRAM
REACH DESCRIPTIONS AND COVERAGES

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REACH	REACH SEGMENT	RIVER MILE	SAMPLE LOCATION
1: MELTON HILL RESERVOIR	1.1: UPPER MELTON HILL	CRN 51.3	UPPER MELTON HILL
	1.1: UPPER MELTON HILL	CRN 50.5	BRADEN BRANCH
	1.1: UPPER MELTON HILL	CRN 50.5	CLINCH RIVER
	1.1: UPPER MELTON HILL	CRN 50.1	BRADEN BRANCH
	1.2: SOLWAY	CRN 44.1	MELTON HILL, UPLAKE
	1.2: SOLWAY	CRN 43.9	MELTON HILL, UPLAKE
	1.2: SOLWAY	CRN 43.0	CLINCH RIVER
	1.3: MELTON HILL PARK	CRN 36.9	MELTON HILL PARK
	1.4: WALKER BRANCH EMBAYMENT	CRN 33.1	WALKER BRANCH EMB.
	1.5: LOWER MELTON HILL	CRN 24.0	CLINCH RIVER
	1.5: LOWER MELTON HILL	CRN 23.9	CLINCH NEAR M.H. DAM
	1.5: LOWER MELTON HILL	CRN 23.9	LOWER MELTON HILL
2: CLINCH R.: POPLAR CK -> MELTON HILL DAM	2.3: JONES ISLAND	CRN 20.0	JONES IS. TAILWATER
	2.3: JONES ISLAND	CRN 19.7	JONES IS. TAILWATER
	2.3: JONES ISLAND	CRN 19.7	JONES ISLAND
	2.3: JONES ISLAND	CRN 19.0	PAUPAU CREEK
	2.4: GRUBB ISLANDS	CRN 18.5	GRUBB ISLANDS
	2.4: GRUBB ISLANDS	CRN 17.0	CANEY CREEK
	2.4: GRUBB ISLANDS	CRN 16.1	POPLAR SPRINGS CREEK
	2.5: GRASSY CREEK	CRN 14.5	CLINCH RIVER
	2.5: GRASSY CREEK	CRN 14.5	GRASSY CK EMBAYMENT
	2.5: GRASSY CREEK	CRN 14.5	GRASSY CREEK
	2.5: GRASSY CREEK	CRN 14.5	4TH EMBAYMENT/GRASSY CREEK
	2.5: GRASSY CREEK	CRN 14.3	CLINCH RIVER
	2.5: GRASSY CREEK	CRN 14.0	ROBERTS BRANCH
	2.6: K-770	CRN 13.1	CLINCH RIVER
	2.6: K-770	CRN 13.0	CLINCH RIVER
3: POPLAR CK: MOUTH -> EAST FORK CONFLUENCE	2.6: K-770	CRN 12.9	BOEING TUNNEL SITE
	3.1: PC/MOUTH OF EAST FORK	PCK 8.8	POPLAR CK/MTH E FORK
	3.1: PC/MOUTH OF EAST FORK	PCK 8.8	POPLAR CREEK
	3.1: PC/MOUTH OF EAST FORK	PCK 8.6	POPLAR CREEK
	3.2: PC/MOUTH OF MITCHELL BRANCH	PCK 7.4	POPLAR CREEK
	3.2: PC/MOUTH OF MITCHELL BRANCH	PCK 7.3	POPLAR CK/MTH MITCHELL
	3.3: K-1007	PCK 2.2	POPLAR CK/K-1007
	3.3: K-1007	PCK 2.2	POPLAR CREEK
	3.4: LOWER POPLAR CREEK	PCK 1.6	POPLAR CREEK
	3.4: LOWER POPLAR CREEK	PCK 1.1	POPLAR CK EMBAYMENT
	3.4: LOWER POPLAR CREEK	PCK 0.25	POPLAR CREEK
	3.4: LOWER POPLAR CREEK	PCK 0.0	CLINCH RIVER
	4.1: CAMPBELL BEND	CRN 10.9	POPLAR CREEK ISLAND
	4.2: BRASHEAR ISLAND	CRN 9.8	BRASHEAR ISLAND
4: CLINCH R.: MOUTH -> POPLAR CK CONFLUENCE	4.2: BRASHEAR ISLAND	CRN 9.6	BRASHEAR IS. TAILWATER
	4.2: BRASHEAR ISLAND	CRN 9.5	BRASHEAR ISLAND
	4.2: BRASHEAR ISLAND	CRN 9.5	BRASHEAR IS. TAILWATER
	4.2: BRASHEAR ISLAND	CRN 9.25	BRASHEAR IS. TAILWATER

CLINCH RIVER ENVIRONMENTAL RESTORATION PROGRAM
REACH DESCRIPTIONS AND COVERAGES

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REACH	REACH SEGMENT	RIVER MILE	SAMPLE LOCATION
4: CLINCH R.: MOUTH -> POPLAR CK CONFLUENCE	4.3: SUGAR GROVE	CRM 8.8	CLINCH RIVER
	4.3: SUGAR GROVE	CRM 8.75	CLINCH RIVER
	4.3: SUGAR GROVE	CRM 8.5	CLINCH RIVER
	4.3: SUGAR GROVE	CRM 7.9	CLINCH RIVER
	4.3: SUGAR GROVE	CRM 7.25	CLINCH RIVER
	4.3: SUGAR GROVE	CRM 6.9	CLINCH RIVER
	4.3: SUGAR GROVE	CRM 6.5	CLINCH RIVER
	4.3: SUGAR GROVE	CRM 4.9	CLINCH RIVER
	4.4: KINGSTON STEAM PLANT	CRM 3.9	CLINCH RIVER
	4.4: KINGSTON STEAM PLANT	CRM 3.7	CLINCH RIVER
	4.4: KINGSTON STEAM PLANT	CRM 3.4	CLINCH RIVER
	4.4: KINGSTON STEAM PLANT	CRM 3.2	CLINCH RIVER
	4.4: KINGSTON STEAM PLANT	CRM 3.0	CLINCH RIVER
	4.4: KINGSTON STEAM PLANT	CRM 2.7	CLINCH RIVER
	4.4: KINGSTON STEAM PLANT	CRM 2.6	CLINCH RIVER
	4.4: KINGSTON STEAM PLANT	CRM 2.5	CLINCH RIVER
	4.5: KINGSTON CITY PARK	CRM 1.5	CLINCH RIVER
	4.5: KINGSTON CITY PARK	CRM 1.0	KINGSTON CITY PARK
	4.5: KINGSTON CITY PARK	CRM 0.9	KINGSTON CITY PARK
	4.5: KINGSTON CITY PARK	CRM 0.7	KINGSTON CITY PARK
	4.5: KINGSTON CITY PARK	CRM 0.6	KINGSTON CITY PARK
	4.5: KINGSTON CITY PARK	CRM 0.5	KINGSTON CITY PARK
	4.5: KINGSTON CITY PARK	CRM 0.4	KINGSTON CITY PARK
	4.5: KINGSTON CITY PARK	CRM 0.2	KINGSTON CITY PARK
	4.5: KINGSTON CITY PARK	CRM 0.1	KINGSTON CITY PARK
5: WATTS BAR RESERVOIR	5.1: UPPER WATTS BAR	TRM 567.5	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 567.4	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 567.2	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 567.0	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 566.5	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 566.4	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 566.3	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 566.2	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 566.0	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 564.8	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 564.6	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 564.5	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 564.4	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 564.3	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 564.1	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 563.2	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 562.5	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 562.3	CANEY CREEK
	5.1: UPPER WATTS BAR	TRM 562.0	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 561.5	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 561.5	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 561.2	WATTS BAR RESERVOIR

CLINCH RIVER ENVIRONMENTAL RESTORATION PROGRAM
REACH DESCRIPTIONS AND COVERAGES

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REACH	REACH SEGMENT	RIVER MILE	SAMPLE LOCATION
5: WATTS BAR RESERVOIR	5.1: UPPER WATTS BAR	TRM 560.8	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 560.5	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 560.1	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 559.8	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 559.5	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 559.1	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 559.0	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 558.5	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 558.2	WATTS BAR RESERVOIR
	5.1: UPPER WATTS BAR	TRM 558.0	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 557.0	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 556.7	ELLIS CREEK
	5.2: MID WATTS BAR	TRM 556.6	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 556.5	MID WATTS BAR RES.
	5.2: MID WATTS BAR	TRM 556.5	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 556.0	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 555.6	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 555.5	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 555.1	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 554.5	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 553.8	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 553.0	KING CREEK
	5.2: MID WATTS BAR	TRM 546.0	WATTS BAR RESERVOIR
	5.2: MID WATTS BAR	TRM 545.0	SHELTON'S CAMPGROUND
	5.2: MID WATTS BAR	RBW 1.5	RECTOR BR EMBAYMENT
	5.2: MID WATTS BAR	WCM 0.5	WHITE'S CREEK MOUTH
	5.3: LOWER WATTS BAR	TRM 538.6	WANN CREEK
	5.3: LOWER WATTS BAR	TRM 534.1	WANN CREEK
	5.3: LOWER WATTS BAR	TRM 532.5	WANN CREEK
	5.3: LOWER WATTS BAR	TRM 531.0	LOWE BRANCH
	5.3: LOWER WATTS BAR	TRM 530.8	WATTS BAR RESERVOIR
	5.3: LOWER WATTS BAR	TRM 530.75	WATTS BAR RESERVOIR
	5.3: LOWER WATTS BAR	TRM 530.25	WATTS BAR RESERVOIR
	5.3: LOWER WATTS BAR	TRM 530	LOWER WATTS BAR RES.
	5.3: LOWER WATTS BAR	TRM 530.0	WATTS BAR RESERVOIR
6: EMORY RIVER	6.1: EMORY RIVER	ERM 4.0	EMORY RIVER
	6.1: EMORY RIVER	ERM 2.4	EMORY RIVER
	6.1: EMORY RIVER	ERM 2.09	EMORY RIVER
	6.1: EMORY RIVER	ERM 1.5	EMORY RIVER
	6.1: EMORY RIVER	ERM 1.0	EMORY RIVER
7: McCOY BRANCH	7.1: McCOY BRANCH	ERM 0.25	EMORY RIVER
	7.1: McCOY BRANCH	MCBK 0.3	McCOY BRANCH
10: NORRIS RESERVOIR	10.1: NORRIS RESERVOIR	CRM 103	NORRIS RESERVOIR
	10.1: NORRIS RESERVOIR	CRM 103.0	NORRIS RESERVOIR

CLINCH RIVER ENVIRONMENTAL RESTORATION PROGRAM
REACH DESCRIPTIONS AND COVERAGES

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REACH	REACH SEGMENT	RIVER MILE	SAMPLE LOCATION
13: POPLAR CREEK ABOVE EAST FORK CONFLUENCE	13.1: HARTLAND BRIDGE	PCK 9.6	POPLAR CK/HARTLAND BR.
	13.1: HARTLAND BRIDGE	PCK 9.6	POPLAR CREEK
15: CHICKAMAUGA RESERVOIR	15.1: CHICKAMAUGA RESERVOIR	TRM 518	CHICKAMAUGA RES.
18: TENNESSEE R: CLINCH R. CONFL->FT.LOUDON	18.1: WEBSTER BLUFF	TRM 570.0	WATTS BAR RESERVOIR
	18.1: WEBSTER BLUFF	TRM 569.9	WATTS BAR RESERVOIR
	18.1: WEBSTER BLUFF	TRM 569.7	WATTS BAR RESERVOIR
	18.1: WEBSTER BLUFF	TRM 569.6	WATTS BAR RESERVOIR
	18.1: WEBSTER BLUFF	TRM 569.5	WATTS BAR RESERVOIR
	18.1: WEBSTER BLUFF	TRM 569.0	WATTS BAR RESERVOIR
	18.1: WEBSTER BLUFF	TRM 568.8	WATTS BAR RESERVOIR
	18.1: WEBSTER BLUFF	TRM 568.7	WATTS BAR RESERVOIR

END

**DATE
FILMED
1 / 8 / 93**