

# OAK RIDGE ENVIRONMENTAL INFORMATION SYSTEM



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**U.S. Department  
of Energy**



## Sediment Data Link



The following types of data are available for the combination of sample location CRM 14-15 and media type Sediment (associated with surface water).

Select the types of data you want to view and click the Continue button.

☒ Laboratory Analysis Results (292 records)

Continue

### CRM 14-15 Quick Facts

Coordinates: State Plane Meters East 745057.917586201  
State Plane Meters North 175867.71553978

Site: OFFSITE

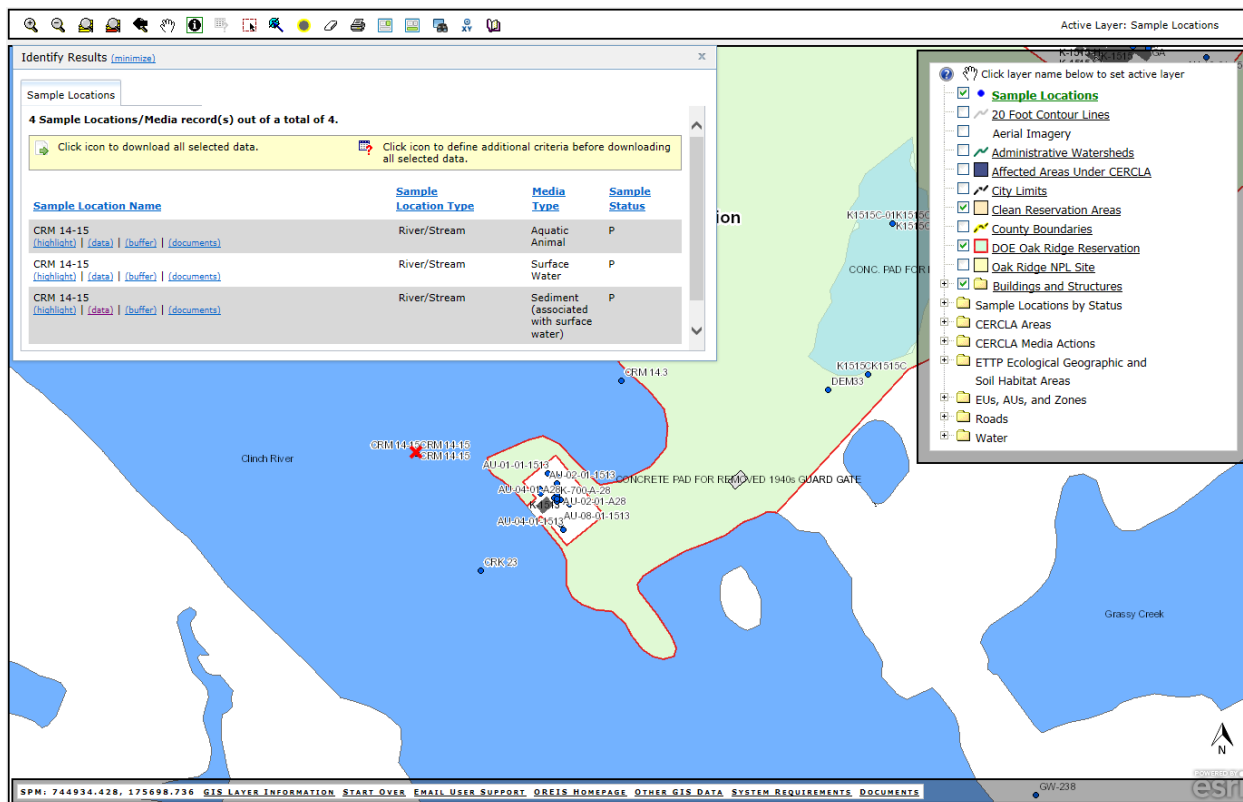
Type: River/Stream

CRM 14-15 data are referenced in the following documents:

- [2001 Remediation Effectiveness Report/CERCLA Five-Year Review for the U.S. Department of Energy Oak Ridge Reservation, Oak Ridge, Tennessee DOE/OR/01-1941&D2/R1](#)
- [2002 Remediation Effectiveness Report for the U.S. Department of Energy Oak Ridge Reservation, Oak Ridge, Tennessee DOE/OR/01-2011&D2](#)
- [2003 Remediation Effectiveness Report for the U.S. Department of Energy Oak Ridge Reservation, Oak Ridge, Tennessee DOE/OR/01-2058&D1](#)
- [2005 Remediation Effectiveness Report for the U.S. Department of Energy Oak Ridge Reservation, Oak Ridge, Tennessee DOE/OR/01-2211&D2](#)
- [2006 Remediation Effectiveness Report/Second Reservation-wide CERCLA Five-Year Review for the U.S. Department of Energy Oak Ridge Reservation, Oak Ridge, Tennessee DOE/OR/01-2289&D2](#)
- [2011 Remediation Effectiveness Report for the U.S. Department of Energy Oak Ridge Reservation, Oak Ridge, Tennessee Data and Evaluations DOE/OR/2505&D2](#)
- [2016 Remediation Effectiveness Report for the U.S. Department of Energy Oak Ridge Reservation, Oak Ridge, Tennessee DOE/OR/01-2707&D1](#)
- CY 2000 RCRA Groundwater Monitoring Report for the Y-12 Site

## OREIS Sediment Data

### CRM 14-15 Monitoring Location





STA_NAME	CHEMICAL_NAME	D_COLLECTED	RESULTS	UNITS	PROJ_NAME	ANA_TYPE	LM_ANA_METHOD	LM_DETECT_LIMIT	LM_DILU_FAC	LM_LAB_CODE	MED_TYPE	LM_RAD_ERR	SMP_END_LEVEL	SMP_STRT_LEVEL	SAMPLE_STATUS_COMMENTS	STATUS	SMP_TYPE	VALIDATION	
CRM 14-15	Aluminum	6/18/2015	5720	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	4.11		2	GELSC	SE	7429905			OFFSITE	P	REG	XV
CRM 14-15	Antimony	6/18/2015	0.444	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6010B	0.444		1	GELSC	SE	7440360	U		OFFSITE	P	REG	XV
CRM 14-15	Arsenic	6/18/2015	3.46	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.274		2	GELSC	SE	7440382			OFFSITE	P	REG	XV
CRM 14-15	Barium	6/18/2015	58.2	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.686		10	GELSC	SE	7440393			OFFSITE	P	REG	XV
CRM 14-15	Beryllium	6/18/2015	0.423	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.0274		2	GELSC	SE	7440417			OFFSITE	P	REG	XV
CRM 14-15	Boron	6/18/2015	4.29	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	1.1		2	GELSC	SE	7440428			OFFSITE	P	REG	XV
CRM 14-15	Cadmium	6/18/2015	0.121	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.0274		2	GELSC	SE	7440439	J		OFFSITE	P	REG	XV
CRM 14-15	Calcium	6/18/2015	2880	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	45.3		10	GELSC	SE	7440702			OFFSITE	P	REG	XV
CRM 14-15	Chromium	6/18/2015	8.13	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.274		2	GELSC	SE	7440473			OFFSITE	P	REG	XV
CRM 14-15	Cobalt	6/18/2015	6.76	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.0823		2	GELSC	SE	7440484			OFFSITE	P	REG	XV
CRM 14-15	Copper	6/18/2015	6.72	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.0905		2	GELSC	SE	7440508			OFFSITE	P	REG	XV
CRM 14-15	Iron	6/18/2015	10500	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	9.05		2	GELSC	SE	7439896			OFFSITE	P	REG	XV
CRM 14-15	Lead	6/18/2015	10.8	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.137		2	GELSC	SE	7439921			OFFSITE	P	REG	XV
CRM 14-15	Lithium	6/18/2015	8.11	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.549		2	GELSC	SE	7439932	N		OFFSITE	P	REG	XV
CRM 14-15	Magnesium	6/18/2015	1490	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	2.74		2	GELSC	SE	7439954			OFFSITE	P	REG	XV
CRM 14-15	Manganese	6/18/2015	1300	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	27.4	200	GELSC	SE	7439965			OFFSITE	P	REG	XV	
CRM 14-15	Mercury	6/18/2015	0.0335	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-7471A	0.00553		1	GELSC	SE	7439976			OFFSITE	P	REG	XV
CRM 14-15	Molybdenum	6/18/2015	0.262	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.0823		2	GELSC	SE	7439987	*JN		OFFSITE	P	REG	XV
CRM 14-15	Nickel	6/18/2015	9.24	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.137		2	GELSC	SE	7440020			OFFSITE	P	REG	XV
CRM 14-15	Potassium	6/18/2015	855	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	21.9		2	GELSC	SE	7440097			OFFSITE	P	REG	XV
CRM 14-15	Selenium	6/18/2015	0.453	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.453		2	GELSC	SE	7782492			OFFSITE	P	REG	XV
CRM 14-15	Silver	6/18/2015	0.176	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6010B	0.134		1	GELSC	SE	7440224	J		OFFSITE	P	REG	XV
CRM 14-15	Sodium	6/18/2015	21.9	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	21.9		2	GELSC	SE	7440235	U		OFFSITE	P	REG	XV
CRM 14-15	Thallium	6/18/2015	0.13	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.0823		2	GELSC	SE	7440280	J		OFFSITE	P	REG	XV
CRM 14-15	Uranium	6/18/2015	0.248	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.0181		2	GELSC	SE	7440611			OFFSITE	P	REG	XV
CRM 14-15	Vanadium	6/18/2015	9.42	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6010B	0.134		1	GELSC	SE	7440622			OFFSITE	P	REG	XV
CRM 14-15	Zinc	6/18/2015	31.9	mg/kg	ORR 2016 Remediation Effectiveness Report	METAL	SW846-6020A	0.549		2	GELSC	SE	7440666			OFFSITE	P	REG	XV
CRM 14-15	Actinium-228	6/18/2015	0.784	pCi/g	ORR 2016 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.157		1	GELSC	SE	14331830	0.162		OFFSITE	P	REG	XV
CRM 14-15	Bismuth-214	6/18/2015	0.525	pCi/g	ORR 2016 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.0939		1	GELSC	SE	14733030	0.104		OFFSITE	P	REG	XV
CRM 14-15	Cesium-137	6/18/2015	1.35	pCi/g	ORR 2016 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.0521		1	GELSC	SE	10045973	0.105		OFFSITE	P	REG	XV
CRM 14-15	Cobalt-60	6/18/2015	0.00873	pCi/g	ORR 2016 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.0541		1	GELSC	SE	10198400	0.0272	U	OFFSITE	P	REG	XV
CRM 14-15	Lead-212	6/18/2015	0.719	pCi/g	ORR 2016 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.0747		1	GELSC	SE	15092941	0.0825		OFFSITE	P	REG	XV
CRM 14-15	Lead-214	6/18/2015	0.859	pCi/g	ORR 2016 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.207		1	GELSC	SE	15067284	0.117		OFFSITE	P	REG	XV
CRM 14-15	Potassium-40	6/18/2015	8.43	pCi/g	ORR 2016 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.478		1	GELSC	SE	13966002	0.905		OFFSITE	P	REG	XV
CRM 14-15	Thallium-208	6/18/2015	0.204	pCi/g	ORR 2016 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.0471		1	GELSC	SE	14913509	0.0544		OFFSITE	P	REG	XV
CRM 14-15	Aluminum	6/23/2010	11000	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	16		1	PARAGN	SE	7429905			OFFSITE	P	REG	XV
CRM 14-15	Antimony	6/23/2010	1.3	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	1.3		1	PARAGN	SE	7440360	NU		OFFSITE	P	REG	XV
CRM 14-15	Arsenic	6/23/2010	5.3	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	0.8		1	PARAGN	SE	7440382			OFFSITE	P	REG	XV
CRM 14-15	Barium	6/23/2010	120	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	0.8		1	PARAGN	SE	7440393			OFFSITE	P	REG	XV
CRM 14-15	Beryllium	6/23/2010	0.9	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	0.16		1	PARAGN	SE	7440417			OFFSITE	P	REG	XV
CRM 14-15	Boron	6/23/2010	4.8	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	4.8		1	PARAGN	SE	7440428	NU		OFFSITE	P	REG	XV
CRM 14-15	Cadmium	6/23/2010	0.23	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	0.16		1	PARAGN	SE	7440439			OFFSITE	P	REG	XV
CRM 14-15	Calcium	6/23/2010	6300	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	80		1	PARAGN	SE	7440702	N		OFFSITE	P	REG	XV
CRM 14-15	Chromium	6/23/2010	17	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	0.8		1	PARAGN	SE	7440473			OFFSITE	P	REG	XV
CRM 14-15	Cobalt	6/23/2010	16	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	0.8		1	PARAGN	SE	7440484			OFFSITE	P	REG	XV
CRM 14-15	Copper	6/23/2010	15	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	0.8		1	PARAGN	SE	7440508	E		OFFSITE	P	REG	XV
CRM 14-15	Iron	6/23/2010	26000	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	16		1	PARAGN	SE	7439896			OFFSITE	P	REG	XV
CRM 14-15	Lead	6/23/2010	28	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	0.48		1	PARAGN	SE	7439921			OFFSITE	P	REG	XV
CRM 14-15	Lithium	6/23/2010	9.8	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	1.6		1	PARAGN	SE	7439932			OFFSITE	P	REG	XV
CRM 14-15	Magnesium	6/23/2010	2500	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	80		1	PARAGN	SE	7439954			OFFSITE	P	REG	XV
CRM 14-15	Manganese	6/23/2010	2700	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	4		5	PARAGN	SE	7439965			OFFSITE	P	REG	XV
CRM 14-15	Mercury	6/23/2010	0.08	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-7471A	0.057		1	PARAGN	SE	7439976			OFFSITE	P	REG	XV
CRM 14-15	Molybdenum	6/23/2010	1.6	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	1.6		1	PARAGN	SE	7439987	U		OFFSITE	P	REG	XV
CRM 14-15	Nickel	6/23/2010	18	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	1.6		1	PARAGN	SE	7440020			OFFSITE	P	REG	XV
CRM 14-15	Potassium	6/23/2010	1100	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	80		1	PARAGN	SE	7440097			OFFSITE	P	REG	XV
CRM 14-15	Selenium	6/23/2010	1.4	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	0.8		1	PARAGN	SE	7782492			OFFSITE	P	REG	XV
CRM 14-15	Silver	6/23/2010	0.8	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	0.8		1	PARAGN	SE	7440224	U		OFFSITE	P	REG	XV
CRM 14-15	Sodium	6/23/2010	80	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	80		1	PARAGN	SE	7440235	U		OFFSITE	P	REG	XV
CRM 14-15	Thallium	6/23/2010	4	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	4		5	PARAGN	SE	7440280			OFFSITE	P	REG	XV
CRM 14-15	Uranium	6/23/2010	0.73	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6020A	0.016		10	PARAGN	SE	7440611			OFFSITE	P	REG	XV
CRM 14-15	Vanadium	6/23/2010	24	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	1.6		1	PARAGN	SE	7440622			OFFSITE	P	REG	XV
CRM 14-15	Zinc	6/23/2010	62	mg/kg	ORR 2011 Remediation Effectiveness Report	METAL	SW846-6010B	1.6		1	PARAGN	SE	7440666			OFFSITE	P	REG	XV
CRM 14-15	Cesium-137	6/23/2010	1.53	pCi/g	ORR 2011 Remediation Effectiveness Report	RADS	EPA-901.1	0.375		1	PARAGN	SE	10045973	0.39		OFFSITE	P	REG	XV
CRM 14-15	Cobalt-60	6/23/2010	-0.031	pCi/g	ORR 2011 Remediation Effectiveness Report	RADS	EPA-901.1	0.407		1	PARAGN	SE	10198400	0.186	U	OFFSITE	P	REG	XV
CRM 14-15	Potassium-40	6/23/2010	18.8	pCi/g	ORR 2011 Remediation Effectiveness Report	RADS	EPA-901.1	3.92		1	PARAGN	SE	13966002	5.13		OFFSITE	P	REG	XV
CRM 14-15	Technetium-99	6/23/2010	1.84	pCi/g	ORR 2011 Remediation Effectiveness Report	RADS	RAD-TC-99 BY BETA LSC	5.86		1	PARAGN	SE	14133767	3.53	U	OFFSITE	P	REG	XV
CRM 14-15	Uranium-233/234	6/23/2010	1.07	pCi/g	ORR 2011 Remediation Effectiveness Report	RADS	RAD-U ISO BY ALPHA	0.0329		1	PARAGN	SE	N5632	0.228		OFFSITE	P	REG	XV
CRM 14-15	Uranium-235/236	6/23/2010	0.0656	pCi/g	ORR 2011 Remediation Effectiveness Report	RADS	RAD-U ISO BY ALPHA	0.0766		1	PARAGN	SE	N1047	0.0604	U	OFFSITE	P	REG	XV
CRM 14-15	Uranium-238	6/23/2010	1.06	pCi/g	ORR 2011 Remediation Effectiveness Report	RADS	RAD-U ISO BY ALPHA	0.0329		1	PARAGN	SE	24678828	0.227		OFFSITE	P	REG	XV
CRM 14-15	PCB-1016	6/23/2010	27	ug/kg	ORR 2011 Remediation Effectiveness Report	PCCB	SW846-8082	27		1	PARAGN	SE	12674112	U		OFFSITE	P	REG	XV
CRM 14-15	PCB-1221	6/23/2010	27	ug/kg	ORR 2011 Remediation Effectiveness Report	PCCB	SW846-8082	27		1	PARAGN	SE	11104282	U		OFFSITE	P	REG	XV
CRM																			



CRM 14-15	Beryllium	10/8/2002	0.76 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.04935	1	SWLOK	SE	7440417		OFFSITE	P	REG	DA
CRM 14-15	Boron	10/8/2002	3.3 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	1.41459	1	SWLOK	SE	7440428		OFFSITE	P	REG	DA
CRM 14-15	Cadmium	10/8/2002	0.13 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.13159	1	SWLOK	SE	7440439	U	OFFSITE	P	REG	DA
CRM 14-15	Calcium	10/8/2002	3830 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	3.3062	1	SWLOK	SE	7440702		OFFSITE	P	REG	DA
CRM 14-15	Chromium	10/8/2002	18.4 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.19739	1	SWLOK	SE	7440473		OFFSITE	P	REG	DA
CRM 14-15	Cobalt	10/8/2002	12.8 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.21383	1	SWLOK	SE	7440484		OFFSITE	P	REG	DA
CRM 14-15	Copper	10/8/2002	11.2 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.24673	1	SWLOK	SE	7440508		OFFSITE	P	REG	DA
CRM 14-15	Iron	10/8/2002	19800 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	2.79629	1	SWLOK	SE	7439896		OFFSITE	P	REG	DA
CRM 14-15	Lead	10/8/2002	29.9 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.34542	1	SWLOK	SE	7439921		OFFSITE	P	REG	DA
CRM 14-15	Lithium	10/8/2002	8.3 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	1.48039	1	SWLOK	SE	7439932		OFFSITE	P	REG	DA
CRM 14-15	Magnesium	10/8/2002	1700 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	18.9161	1	SWLOK	SE	7439954		OFFSITE	P	REG	DA
CRM 14-15	Manganese	10/8/2002	2370 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.09869	1	SWLOK	SE	7439965		OFFSITE	P	REG	DA
CRM 14-15	Mercury	10/8/2002	0.06 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-7471A	0.02657	1	SWLOK	SE	7439976		OFFSITE	P	REG	DA
CRM 14-15	Molybdenum	10/8/2002	0.61 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.6086	1	SWLOK	SE	7439987	U	OFFSITE	P	REG	DA
CRM 14-15	Nickel	10/8/2002	13.4 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.37832	1	SWLOK	SE	7440020		OFFSITE	P	REG	DA
CRM 14-15	Potassium	10/8/2002	862 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	7.63221	1	SWLOK	SE	7440097		OFFSITE	P	REG	DA
CRM 14-15	Selenium	10/8/2002	1.1 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.36187	1	SWLOK	SE	7782492		OFFSITE	P	REG	DA
CRM 14-15	Silver	10/8/2002	0.35 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.14804	1	SWLOK	SE	7440224	B	OFFSITE	P	REG	DA
CRM 14-15	Sodium	10/8/2002	375 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	15.6592	1	SWLOK	SE	7440235		OFFSITE	P	REG	DA
CRM 14-15	Thallium	10/8/2002	0.74 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-7841	0.07	1	SWLOK	SE	7440280		OFFSITE	P	REG	DA
CRM 14-15	Uranium	10/8/2002	7.6 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	1.49683	1	SWLOK	SE	7440611	0 B	OFFSITE	P	REG	DA
CRM 14-15	Vanadium	10/8/2002	24.6 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.18094	1	SWLOK	SE	7440622		OFFSITE	P	REG	DA
CRM 14-15	Zinc	10/8/2002	51.3 mg/kg	ORR 2004 Remediation Effectiveness Report	METAL	SW846-60108	0.65795	1	SWLOK	SE	7440666		OFFSITE	P	REG	DA
CRM 14-15	Actinium-228	10/8/2002	0.72 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.44	1	THEROR	SE	14331830	0.25	OFFSITE	P	REG	DA
CRM 14-15	Americium-241	10/8/2002	0 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-AM-241 BY LEPS	0.13	1	THEROR	SE	14596102	0.07 U	OFFSITE	P	REG	DA
CRM 14-15	Bismuth-214	10/8/2002	0.69 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.14	1	THEROR	SE	14733030	0.16	OFFSITE	P	REG	DA
CRM 14-15	Cesium-137	10/8/2002	6.7 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.08	1	THEROR	SE	10045973	0.83	OFFSITE	P	REG	DA
CRM 14-15	Cobalt-60	10/8/2002	0.01 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.08	1	THEROR	SE	10198400	0.05 U	OFFSITE	P	REG	DA
CRM 14-15	Lead-212	10/8/2002	0.88 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.12	1	THEROR	SE	15092941	0.24	OFFSITE	P	REG	DA
CRM 14-15	Lead-214	10/8/2002	0.46 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.18	1	THEROR	SE	15067284	0.18	OFFSITE	P	REG	DA
CRM 14-15	Neptunium-237	10/8/2002	0.19 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-NP-237 BY ALPHA	0.15	1	THEROR	SE	13994202	0.12 J	OFFSITE	P	REG	DA
CRM 14-15	Plutonium-238	10/8/2002	0.05 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-PU ISO BY ALPHA	0.13	1	THEROR	SE	13981163	0.07 U	OFFSITE	P	REG	DA
CRM 14-15	Plutonium-239/240	10/8/2002	0.17 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-PU ISO BY ALPHA	0.07	1	THEROR	SE	E52450475	0.11 J	OFFSITE	P	REG	DA
CRM 14-15	Potassium-40	10/8/2002	10.21 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.46	1	THEROR	SE	13966002	1.63	OFFSITE	P	REG	DA
CRM 14-15	Technetium-99	10/8/2002	0 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-TC-99 BY LSC	0.34	1	THEROR	SE	14133767	0.2 U	OFFSITE	P	REG	DA
CRM 14-15	Thallium-208	10/8/2002	0.59 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.22	1	THEROR	SE	14913509	0.16	OFFSITE	P	REG	DA
CRM 14-15	Uranium-233/234	10/8/2002	0.56 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-U ISO BY ALPHA	0.22	1	THEROR	SE	N5632	0.45 J	OFFSITE	P	REG	DA
CRM 14-15	Uranium-235	10/8/2002	-0.02 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-U ISO BY ALPHA	0.46	1	THEROR	SE	15117961	0.03 U	OFFSITE	P	REG	DA
CRM 14-15	Uranium-238	10/8/2002	0 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-U ISO BY ALPHA	0.24	1	THEROR	SE	13982702	0 J	OFFSITE	P	REG	DA
CRM 14-15	Uranium-238	10/8/2002	0.8 pCi/g	ORR 2004 Remediation Effectiveness Report	RADS	RAD-U ISO BY ALPHA	0.22	1	THEROR	SE	24678828	0.56	OFFSITE	P	REG	DA
CRM 14-15	Aluminum	4/23/2002	6540 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	27.9	1	RECRPA	SE	7429905		OFFSITE	P	REG	DA
CRM 14-15	Antimony	4/23/2002	0.7 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	0.7	1	RECRPA	SE	7440360	U	OFFSITE	P	REG	DA
CRM 14-15	Arsenic	4/23/2002	5.2 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	1.4	1	RECRPA	SE	7440382		OFFSITE	P	REG	DA
CRM 14-15	Barium	4/23/2002	83.7 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	27.9	1	RECRPA	SE	7440393		OFFSITE	P	REG	DA
CRM 14-15	Beryllium	4/23/2002	0.61 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	0.7	1	RECRPA	SE	7440417		OFFSITE	P	REG	DA
CRM 14-15	Boron	4/23/2002	2.1 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	14	1	RECRPA	SE	7440428		OFFSITE	P	REG	DA
CRM 14-15	Cadmium	4/23/2002	0.19 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	0.7	1	RECRPA	SE	7440439		OFFSITE	P	REG	DA
CRM 14-15	Calcium	4/23/2002	4230 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	698	1	RECRPA	SE	7440702		OFFSITE	P	REG	DA
CRM 14-15	Chromium	4/23/2002	11.3 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	1.4	1	RECRPA	SE	7440473		OFFSITE	P	REG	DA
CRM 14-15	Cobalt	4/23/2002	10.9 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	7	1	RECRPA	SE	7440484		OFFSITE	P	REG	DA
CRM 14-15	Copper	4/23/2002	11.2 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	3.5	1	RECRPA	SE	7440508		OFFSITE	P	REG	DA
CRM 14-15	Iron	4/23/2002	15200 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	14	1	RECRPA	SE	7439896		OFFSITE	P	REG	DA
CRM 14-15	Lead	4/23/2002	20.4 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	0.42	1	RECRPA	SE	7439921		OFFSITE	P	REG	DA
CRM 14-15	Lithium	4/23/2002	6.5 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	14	1	RECRPA	SE	7439932		OFFSITE	P	REG	DA
CRM 14-15	Magnesium	4/23/2002	2320 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	698	1	RECRPA	SE	7439954		OFFSITE	P	REG	DA
CRM 14-15	Manganese	4/23/2002	1900 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	2.1	1	RECRPA	SE	7439965		OFFSITE	P	REG	DA
CRM 14-15	Mercury	4/23/2002	0.07 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-7471A	0.02	1	RECRPA	SE	7439976		OFFSITE	P	REG	DA
CRM 14-15	Molybdenum	4/23/2002	1.4 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	1.4	1	RECRPA	SE	7439987	U	OFFSITE	P	REG	DA
CRM 14-15	Nickel	4/23/2002	11 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	5.6	1	RECRPA	SE	7440020		OFFSITE	P	REG	DA
CRM 14-15	Potassium	4/23/2002	780 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	698	1	RECRPA	SE	7440097		OFFSITE	P	REG	DA
CRM 14-15	Selenium	4/23/2002	0.7 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	0.7	1	RECRPA	SE	7782492	U	OFFSITE	P	REG	DA
CRM 14-15	Silver	4/23/2002	0.7 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	0.7	1	RECRPA	SE	7440224	U	OFFSITE	P	REG	DA
CRM 14-15	Sodium	4/23/2002	39.9 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	698	1	RECRPA	SE	7440235		OFFSITE	P	REG	DA
CRM 14-15	Thallium	4/23/2002	0.28 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	0.28	1	RECRPA	SE	7440280	U	OFFSITE	P	REG	DA
CRM 14-15	Uranium	4/23/2002	7 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	7	1	RECRPA	SE	7440611	0 U	OFFSITE	P	REG	DA
CRM 14-15	Vanadium	4/23/2002	16.4 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	7	1	RECRPA	SE	7440622		OFFSITE	P	REG	DA
CRM 14-15	Zinc	4/23/2002	49.6 mg/kg	ORR 2003 Remediation Effectiveness Report	METAL	SW846-60108	2.8	1	RECRPA	SE	7440666		OFFSITE	P	REG	DA
CRM 14-15	Actinium-228	4/23/2002	0.81 pCi/g	ORR 2003 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.23	1	THEROR	SE	14331830	0.18	OFFSITE	P	REG	DA
CRM 14-15	Bismuth-214	4/23/2002	0.73 pCi/g	ORR 2003 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.15	1	THEROR	SE	14733030	0.16	OFFSITE	P	REG	DA
CRM 14-15	Cesium-137	4/23/2002	14.81 pCi/g	ORR 2003 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.08	1	THEROR	SE	10045973	1.61	OFFSITE	P	REG	DA
CRM 14-15	Cobalt-60	4/23/2002	0.01 pCi/g	ORR 2003 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.08	1	THEROR	SE	10198400	0.04 U	OFFSITE	P	REG	DA
CRM 14-15	Lead-212	4/23/2002	1.72 pCi/g	ORR 2003 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.15	1	THEROR	SE	15092941	0.25	OFFSITE	P	REG	DA
CRM 14-15	Lead-214	4/23/2002	0.67 pCi/g	ORR 2003 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.22	1	THEROR	SE	15067284	0.16	OFFSITE	P	REG	DA
CRM 14-15	Potassium-40	4/23/2002	13.28 pCi/g	ORR 2003 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.6	1	THEROR	SE	13966002	1.94	OFFSITE	P	REG	DA
CRM 14-15	Thallium-208	4/23/2002	0.75 pCi/g	ORR 2003 Remediation Effectiveness Report	RADS	RAD-GAMMA SPECTROSCOPY	0.24	1	THEROR	SE	14913509	0.18	OFFSITE	P	REG	DA
CRM 14-15	Aluminum	10/23/2000	5760 mg/kg	ORR 2002 Remediation Effectiveness Report	METAL	SW846-6010	26	1	RECRPA	SE	7429905		OFFSITE	P	REG	=
CRM 14-15	Antimony	10/23/2000	3.1 mg/kg	ORR 2002 Remediation Effectiveness Report	METAL	SW846-6010	3.1	1	RECRPA	SE	7440360	U	OFFSITE	P	REG	U
CRM 14-15	Arsenic	10/23/2000	5.8 mg/kg	ORR 2002 Remediation Effectiveness Report												