Data Category: Combined Radioactive Waste and Contaminated Media

Stream Characteristic Detail (RAD/CM-13)

STATE: Ohio | **PROGRAM:** EM | **WASTE TYPE:** Low Level Waste

SITE: Ashtabula | **OPERATIONS OFFICE:** Ohio Field Office

Ashtabula - Low Level Waste - Uranium Contaminated Soil | **WASTE STREAM CODE:** 00184

Approved Volume : 17,084.000 | **Future Volume Avg:** 0.000 | **Future Volume Lower Limit:** | **Future Volume Upper Limit:**

%of Stream	STREAM NAME:	MPC NAME:	TOTAL CURIES:
100.000	Uranium Contaminated Soil	Soil/Gravel	

Isotopes

Ashtabula - Low Level Waste - Contaminated Soil [Washed-Residuals] | **WASTE STREAM CODE:** 00185

Approved Volume : 0.000 | **Future Volume Avg:** 93.000 | **Future Volume Lower Limit:** | **Future Volume Upper Limit:**

%of Stream	STREAM NAME:	MPC NAME:	TOTAL CURIES:
100.000	Contaminated Soil [Washed-Residuals]	Soil/Gravel	

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Low Level Waste - Contaminated Soil (Oversize) | **WASTE STREAM CODE:** 00186

Approved Volume : 203.000 | **Future Volume Avg:** 20.000 | **Future Volume Lower Limit:** | **Future Volume Upper Limit:**

%of Stream	STREAM NAME:	MPC NAME:	TOTAL CURIES:
	Contaminated Soil (Oversize)	Soil/Gravel	

100.000	Contaminated Soil (unwashable)			
	Isotopes			
	Uranium-235	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Low Level Waste - Rubble/Debris			**WASTE STREAM CODE:** 00187
Approved Volume : 4,096.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Rubble/Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Low Level Waste - Rubble/Debris [Compacted/Blasted]			**WASTE STREAM CODE:** 00188
Approved Volume : 2,732.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Rubble/Debris [Compacted/Blasted]	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000	Rubble/Debris [Compacted/Blasted]		
	Isotopes		
	Uranium-235	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Low Level Waste - Rubble/Debris-Major Equipment			**WASTE STREAM CODE:** 00189
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Rubble/Debris-Major Equipment	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

100.000	Rubble/Debris-Major Equipment			
	Isotopes			
	Uranium-235	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Low Level Waste - RASB-Legacy			**WASTE STREAM CODE:** 00190
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** RASB-Legacy	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000	RASB-Legacy		
	Isotopes		
	Uranium-235	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants		
	Asbestos	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Low Level Waste - Rubble/Debris-Oversize, etc.(NTS)			**WASTE STREAM CODE:** 03085
Approved Volume : 389.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Rubble/Debris-Oversize, etc.(NTS)	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000	Rubble/Debris-Oversize, etc.(NTS)		
	Isotopes		
	Uranium-235	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Low Level Waste - Treated CAMU Soil			WASTE STREAM CODE: 03086
Approved Volume : 841.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated CAMU Soil	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**
100.000	Treated CAMU Soil		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Low Level Waste - Residue-Legacy			WASTE STREAM CODE: 03920
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Residue-Legacy	**MPC NAME:** Inorganic Sludges	**TOTAL CURIES:**

Ashtabula - Low Level Waste - Tc99 Contaminated Soil			WASTE STREAM CODE: 04311
Approved Volume :	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Tc99 Contaminated Soil	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Low Level Waste - Tc99 Soil Washed Residuals			WASTE STREAM CODE: 04312
Approved Volume : 0.000	**Future Volume Avg:** 3.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Tc99 Soil Washed Residuals	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**

Ashtabula - Low Level Waste - Micro-encapsulated Legacy Residue			WASTE STREAM CODE: 04316
Approved Volume : 0.000	**Future Volume Avg:** 15.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Micro-encapsulated Legacy Residue	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Low Level Waste - Micro-encapsulated Residue/Sludge			WASTE STREAM CODE: 04317
Approved Volume : 0.000	**Future Volume Avg:** 45.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Micro-encapsulated Residue/Sludge	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Low Level Waste - Micro-encapsulated Floor Sweepings			WASTE STREAM CODE: 04318
Approved Volume : 0.000	**Future Volume Avg:** 8.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Micro-encapsulated Floor Sweepings	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Low Level Waste - Micro-encapsulated Solid Residues			WASTE STREAM CODE: 04319
Approved Volume : 0.000	**Future Volume Avg:** 9.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Micro-encapsulated Solid Residues	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Low Level Waste - Macro-encapsulated Barium Debris			WASTE STREAM CODE: 04320
Approved Volume : 0.000	**Future Volume Avg:** 212.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Macro-encapsulated Barium Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Low Level Waste - Macro-encapsulated Barium Debris-Legacy			WASTE STREAM CODE: 04321
Approved Volume : 0.000	**Future Volume Avg:** 5.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Macro-encapsulated Barium Debris-Legacy	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Low Level Waste - Macro-encapsulated HEPA Filters			WASTE STREAM CODE: 04323
Approved Volume : 0.000	**Future Volume Avg:** 117.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Macro-encapsulated HEPA Filters	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Low Level Waste - Compression Formed Lead/Uranium Soil			WASTE STREAM CODE: 04325
Approved Volume : 0.000	**Future Volume Avg:** 200.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Compression Formed Lead/Uranium Soil	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Low Level Waste - Thermally Treated PCB/Uranium Soil			WASTE STREAM CODE: 04326
Approved Volume : 0.000	**Future Volume Avg:** 266.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Thermally Treated PCB/Uranium Soil	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**

STATE: Ohio	**PROGRAM:** EM	**WASTE TYPE:** Mixed Low Level Waste
SITE: Ashtabula	**OPERATIONS OFFICE:** Ohio Field Office	

Ashtabula - Mixed Low Level Waste - Sludge/Residue-Legacy			WASTE STREAM CODE: 00191
Approved Volume : 0.000	**Future Volume Avg:** 9.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Sludge/Residue-Legacy	**MPC NAME:** Inorganic Sludges	**TOTAL CURIES:**
100.000	Sludge/Residue-Legacy		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - Other Liquids-Legacy FFCA			WASTE STREAM CODE: 00192
Approved Volume : 0.000	**Future Volume Avg:** 2.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Other Liquids-Legacy FFCA	**MPC NAME:** Organic Liquids	**TOTAL CURIES:**
100.000	Other Liquids-Legacy FFCA		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - Lead/Uranium Soil MLLW			WASTE STREAM CODE: 00194
Approved Volume : 54.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Lead/Uranium Soil MLLW	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**
100.000	Soil MLLW		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - Other-HEPA Filters			WASTE STREAM CODE: 00195
Approved Volume : 35.000	**Future Volume Avg:** 43.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Other-HEPA Filters	**MPC NAME:** Inorganic Debris	**TOTAL CURIES:**
100.000	Other-HEPA Filters		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - CAMU Soil Treatment			WASTE STREAM CODE: 03087
Approved Volume : 841.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** CAMU Soil Treatment	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**
100.000			
	Isotopes		

Ashtabula - Mixed Low Level Waste - Sludge-Residue			WASTE STREAM CODE: 03153
Approved Volume : 26.000	**Future Volume Avg:** 4.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Sludge-Residue	**MPC NAME:** Inorganic Sludges	**TOTAL CURIES:**
100.000	Sludge-Residue		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - CAMU Processing Debris			WASTE STREAM CODE: 03158
Approved Volume : 50.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** CAMU Processing Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000	CAMU Processing Debris		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - Barium-Contaminated Debris			WASTE STREAM CODE: 03159
Approved Volume : 136.000	**Future Volume Avg:** 5.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Barium-Contaminated Debris	**MPC NAME:** Inorganic Debris	**TOTAL CURIES:**
100.000	Barium-Contaminated Debris		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - Floor Sweepings			WASTE STREAM CODE: 03160
Approved Volume : 0.000	**Future Volume Avg:** 5.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Floor Sweepings	**MPC NAME:** Inorganic Debris	**TOTAL CURIES:**
100.000	Floor Sweepings		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - Barium Contam. Debris-Legacy			WASTE STREAM CODE: 03161
Approved Volume : 0.000	**Future Volume Avg:** 3.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Barium Contam. Debris-Legacy	**MPC NAME:** Inorganic Debris	**TOTAL CURIES:**
100.000	Barium Contam. Debris-Legacy		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - Residues-Solid			WASTE STREAM CODE: 03162
Approved Volume : 6.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Residues-Solid	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
100.000	Residues-Solid		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - Residue-Liquid/Oil (Legacy)			WASTE STREAM CODE: 03164
Approved Volume : 4.000	**Future Volume Avg:** 1.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Residue-Liquid/Oil (Legacy)	**MPC NAME:** Organic Liquids	**TOTAL CURIES:**
100.000	Residue-Liquid/Oil (Legacy)		
	Isotopes		
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants		
	Trichloroethylene **Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**

Ashtabula - Mixed Low Level Waste - PCB/Uranium Soil MLLW			WASTE STREAM CODE: 04310
Approved Volume : 0.000	**Future Volume Avg:** 331.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** PCB/Uranium Soil MLLW	**MPC NAME:** Soil	**TOTAL CURIES:**

STATE: Ohio	**PROGRAM:** EM	**WASTE TYPE:** Low Level Waste
SITE: Columbus	**OPERATIONS OFFICE:** Ohio Field Office	

Columbus - Low Level Waste - LLW Soils from ER			WASTE STREAM CODE: 00003
Approved Volume : 7,515.620	**Future Volume Avg:** 2,546.870	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Soils from ER	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**
100.000	LLW Soils from ER		

Isotopes			
Cobalt-60	**Avg Concentration:** 1.2500E+000 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Americium-241	**Avg Concentration:** 1.3500E+000 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Cesium-137	**Avg Concentration:** 1.3000E+000 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Plutonium-241	**Avg Concentration:** 9.3700E+000 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Europium-152	**Avg Concentration:** 2.4000E+001 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**

Columbus - Low Level Waste - LLW Metal			WASTE STREAM CODE: 00004
Approved Volume : 490.630	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Metal	**MPC NAME:** Metal Debris	**TOTAL CURIES:**

Columbus - Low Level Waste - LLW Bulk Construction Debris (to Comm)			WASTE STREAM CODE: 00006
Approved Volume : 1,532.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Bulk Construction Debris (to Comm)	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**

Columbus - Low Level Waste - LLW Bulk Construction Debris (to HANF)			WASTE STREAM CODE: 00007
Approved Volume : 1,031.520	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Bulk Construction Debris (to HANF)	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**

Columbus - Low Level Waste - LLW Contaminated Debris			WASTE STREAM CODE: 00008
Approved Volume : 1,097.300	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Contaminated Debris	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**

Columbus - Low Level Waste - Compacted LLW			WASTE STREAM CODE: 00009
Approved Volume : 163.460	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Compacted LLW	**MPC NAME:** Inorganic Debris	**TOTAL CURIES:**

Columbus - Low Level Waste - Contaminated Lead			WASTE STREAM CODE: 02721
Approved Volume : 9.900	**Future Volume Avg:** 38.650	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Contaminated Lead	**MPC NAME:** Elemental Hazardous Metals	**TOTAL CURIES:**
100.000	Contaminated Lead		

Isotopes			
Europium-154	**Avg Concentration:** 7.5600E+001 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Cobalt-60	**Avg Concentration:** 3.9000E+001 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Plutonium-240	**Avg Concentration:** 2.1000E+001 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Technetium-99	**Avg Concentration:** 1.0000E+000 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Plutonium-238	**Avg Concentration:** 1.2000E-001 mCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Plutonium-241	**Avg Concentration:** 4.4000E+000 mCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Curium-244	**Avg Concentration:** 1.3000E-001 mCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**

STATE: Ohio	**PROGRAM:** EM	**WASTE TYPE:** Mixed Low Level Waste
SITE: Columbus	**OPERATIONS OFFICE:** Ohio Field Office	

Columbus - Mixed Low Level Waste - MLLW PCB Contaminated Rubble/Debris			WASTE STREAM CODE: 00010
Approved Volume : 3.351	**Future Volume Avg:** 1.186	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** MLLW PCB Contaminated Rubble/Debris	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**
100.000	MLLW PCB Contaminated Rubble/Debris		

Isotopes			
Thorium-232	**Avg Concentration:** 7.6000E+000 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Cesium-137	**Avg Concentration:** 3.7500E+000 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Uranium (Natural)	**Avg Concentration:** 1.3750E+002 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**

Cobalt-60	**Avg Concentration:** 1.4000E+000 uCi/m3	**Low Limit Concent:**	**Upper Limit Concent:**
Contaminants			
PCB Remediation Was	**Avg Concentration:** 1.7350E+003 ppm	**Lower Limit Concent:** 5.0000E+001 ppm	**Upper Limit Concent:** 7.3850E+003 ppm

Columbus - Mixed Low Level Waste - MLLW Contaminated Sediments-Inorganic			**WASTE STREAM CODE:** 00013
Approved Volume : 4.820	**Future Volume Avg:** 0.720	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** MLLW Contaminated Sediments-Inorganic	**MPC NAME:** Inorganic Sludges	**TOTAL CURIES:**

Columbus - Mixed Low Level Waste - MLLW Contaminated Lead			**WASTE STREAM CODE:** 00014
Approved Volume : 9.900	**Future Volume Avg:** 38.650	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** MLLW Contaminated Lead	**MPC NAME:** Elemental Hazardous Metals	**TOTAL CURIES:**

Columbus - Mixed Low Level Waste - MLLW Contaminated Sediments-Organic			**WASTE STREAM CODE:** 02722
Approved Volume : 1.260	**Future Volume Avg:** 0.300	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** MLLW Contaminated Sediments-Organic	**MPC NAME:** Organic Sludges	**TOTAL CURIES:**
100.000	MLLW Contaminated Sediments-Organic		
Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
Cesium-137	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

STATE: Ohio	**PROGRAM:** EM	**WASTE TYPE:** Transuranic Waste
SITE: Columbus	**OPERATIONS OFFICE:** Ohio Field Office	

Columbus - Transuranic Waste - TRU Contaminated Rubble/Debris			**WASTE STREAM CODE:** 00015
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** TRU Contaminated Rubble/Debris	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**
100.000	TRU Contaminated Rubble/Debris		
	Isotopes		
	Cobalt-60 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Plutonium-239 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Americium-241 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Plutonium-240 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Cesium-137 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

Columbus - Transuranic Waste - Certified TRU Rubble/Debris			**WASTE STREAM CODE:** 03859
Approved Volume : 28.100	**Future Volume Avg:** 3.100	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Certified TRU Rubble/Debris	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**

STATE: Ohio	**PROGRAM:** EM	**WASTE TYPE:** Low Level Waste
SITE: Fernald	**OPERATIONS OFFICE:** Ohio Field Office	

Fernald - Low Level Waste - LLW Residues			WASTE STREAM CODE: 04108
Approved Volume : 0.000	**Future Volume Avg:** 277.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Residues	**MPC NAME:** Solids	**TOTAL CURIES:**
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 3.0000E+005 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g

Fernald - Low Level Waste - LLW Filtercake			WASTE STREAM CODE: 04109
Approved Volume : 0.000	**Future Volume Avg:** 32.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Filtercake	**MPC NAME:** Solids	**TOTAL CURIES:** 10.000
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+005 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g

Fernald - Low Level Waste - Treated LLW Soils			WASTE STREAM CODE: 04253
Approved Volume : 0.000	**Future Volume Avg:** 2,051.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated LLW Soils	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:** 2.300
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+002 pCi/g

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+003 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Pit Waste			**WASTE STREAM CODE:** 04254
Approved Volume : 0.000	**Future Volume Avg:** 341.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Pit Waste	**MPC NAME:**Solids	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+003 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - Treated LLW Pit Waste			**WASTE STREAM CODE:** 04255
Approved Volume : 0.000	**Future Volume Avg:** 341.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated LLW Pit Waste	**MPC NAME:**Final Waste Forms	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+003 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Debris			**WASTE STREAM CODE:** 04257
Approved Volume : 0.000	**Future Volume Avg:** 8,710.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Debris	**MPC NAME:**Debris Waste	**TOTAL CURIES:**

Fernald - Low Level Waste - LLW Sludge/Residues			WASTE STREAM CODE: 04288
Approved Volume : 0.000	**Future Volume Avg:** 160.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Sludge/Residues	**MPC NAME:** Solids	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+003 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Debris			WASTE STREAM CODE: 04289
Approved Volume : 0.000	**Future Volume Avg:** 190.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:** 0.200
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4000E+001 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g

Fernald - Low Level Waste - LLW			WASTE STREAM CODE: 04290
Approved Volume : 0.000	**Future Volume Avg:** 175,140.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW	**MPC NAME:** Soil	**TOTAL CURIES:** 20.000

100.000

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4000E+001 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+001 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g

Fernald - Low Level Waste - LLW Soils

WASTE STREAM CODE: 04291

Approved Volume : 0.000 **Future Volume Avg:** 3,890.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream **STREAM NAME:**LLW Soils **MPC NAME:**Soil **TOTAL CURIES:** 5.000

100.000

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+003 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4000E+002 pCi/g

Fernald - Low Level Waste - Prohibited Items

WASTE STREAM CODE: 04292

Approved Volume : 0.000 **Future Volume Avg:** 39.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream **STREAM NAME:**Prohibited Items **MPC NAME:**Solids **TOTAL CURIES:** 5.000

100.000

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+004 pCi/g	**Upper Limit Concent:**1.0000E+005 pCi/g

Fernald - Low Level Waste - LLW Asbestos			WASTE STREAM CODE: 04293
Approved Volume : 0.000	**Future Volume Avg:** 150.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Asbestos	**MPC NAME:** Asbestos Debris	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+003 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Trash			WASTE STREAM CODE: 04294
Approved Volume : 0.000	**Future Volume Avg:** 110.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Trash	**MPC NAME:** Solids	**TOTAL CURIES:** 0.100
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4000E+001 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g

Fernald - Low Level Waste - LLW Trash			WASTE STREAM CODE: 04295
Approved Volume : 0.000	**Future Volume Avg:** 50.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Trash	**MPC NAME:** Solids	**TOTAL CURIES:** 0.100
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4000E+002 pCi/g

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+003 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - Treated Inorganic Residues			**WASTE STREAM CODE:** 04296
Approved Volume : 0.000	**Future Volume Avg:** 60.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated Inorganic Residues	**MPC NAME:**Final Waste Forms	**TOTAL CURIES:** 0.100
100.000			

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4000E+002 pCi/g

Fernald - Low Level Waste - Treated Inorganic Debris			**WASTE STREAM CODE:** 04297
Approved Volume : 0.000	**Future Volume Avg:** 140.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated Inorganic Debris	**MPC NAME:**Final Waste Forms	**TOTAL CURIES:** 0.010
100.000			

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4000E+001 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g

Fernald - Low Level Waste - Treated RCRA Uranium Waste			**WASTE STREAM CODE:** 04298
Approved Volume : 0.000	**Future Volume Avg:** 12.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated RCRA Uranium Waste	**MPC NAME:**Final Waste Forms	**TOTAL CURIES:**

Fernald - Low Level Waste - LLW Asbestos On-Site			WASTE STREAM CODE: 04299
Approved Volume : 0.000	**Future Volume Avg:** 1,325.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Asbestos On-Site	**MPC NAME:** Asbestos Debris	**TOTAL CURIES:** 1.000
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g

Fernald - Low Level Waste - Trash On Site			WASTE STREAM CODE: 04300
Approved Volume : 0.000	**Future Volume Avg:** 5,943.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Trash On Site	**MPC NAME:** Solids	**TOTAL CURIES:** 1.000
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g

Fernald - Low Level Waste - LLW Trash Off Site			WASTE STREAM CODE: 04301
Approved Volume : 0.000	**Future Volume Avg:** 1,642.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Trash Off Site	**MPC NAME:** Solids	**TOTAL CURIES:** 1.000

100.000

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**0.0000E+000 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+002 pCi/g

Fernald - Low Level Waste - Treated Inorganic Soils — **WASTE STREAM CODE:** 04304

Approved Volume : 0.000	**Future Volume Avg:** 38.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated Inorganic Soils	**MPC NAME:**Final Waste Forms	**TOTAL CURIES:**

Fernald - Low Level Waste - LLW Asbestos Off Site — **WASTE STREAM CODE:** 04306

Approved Volume : 0.000	**Future Volume Avg:** 240.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Asbestos Off Site	**MPC NAME:**Asbestos Debris	**TOTAL CURIES:** 0.100

100.000

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+002 pCi/g

Fernald - Low Level Waste - LLW Residues — **WASTE STREAM CODE:** 04307

Approved Volume : 0.000	**Future Volume Avg:** 4,220.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Residues	**MPC NAME:**Solids	**TOTAL CURIES:** 10.000

100.000

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**3.2000E+005 pCi/g

Fernald - Low Level Waste - LLW Residues — **WASTE STREAM CODE:** 04308

Approved Volume : 0.000 **Future Volume Avg:** 2,068.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream **STREAM NAME:**LLW Residues **MPC NAME:**Solids **TOTAL CURIES:** 10.000

100.000

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**3.2000E+005 pCi/g

Fernald - Low Level Waste - LLW Soils — **WASTE STREAM CODE:** 04309

Approved Volume : 0.000 **Future Volume Avg:** 2,051.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream **STREAM NAME:**LLW Soils **MPC NAME:**Soil **TOTAL CURIES:** 2.300

100.000

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+003 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4000E+002 pCi/g

Fernald - Low Level Waste - Sewage Treatment Plant Soils			WASTE STREAM CODE: 04331
Approved Volume :	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Sewage Treatment Plant Soils	**MPC NAME:** Soil	**TOTAL CURIES:**

Fernald - Low Level Waste - Treated Organic Soils - On Site			WASTE STREAM CODE: 04332
Approved Volume : 0.000	**Future Volume Avg:** 767.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Organic Soils - On Site	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g

Fernald - Low Level Waste - LLW Thorium Residues			WASTE STREAM CODE: 29965
Approved Volume : 0.000	**Future Volume Avg:** 0.200	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Thorium Residues	**MPC NAME:** Solids	**TOTAL CURIES:** 1.000
100.000			

Isotopes			
Thorium-228	**Avg Concentration:**	**Low Limit Concent:** 3.0000E+004 pCi/g	**Upper Limit Concent:** 9.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Debris			WASTE STREAM CODE: 29966
Approved Volume : 0.000	**Future Volume Avg:** 98.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:** 0.200
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Sludge			WASTE STREAM CODE: 29967
Approved Volume : 0.000	**Future Volume Avg:** 33.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Sludge	**MPC NAME:** Solids	**TOTAL CURIES:** 0.100
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+005 pCi/g

Fernald - Low Level Waste - LLW Asbestos			WASTE STREAM CODE: 29968
Approved Volume : 0.000	**Future Volume Avg:** 4.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Asbestos	**MPC NAME:** Asbestos Debris	**TOTAL CURIES:** 0.010

Fernald - Low Level Waste - LLW Trash			WASTE STREAM CODE: 29969
Approved Volume :	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Trash	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:** 2.000
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Low Level Waste - Treated Inorganic Residues			WASTE STREAM CODE: 29975
Approved Volume : 0.000	**Future Volume Avg:** 28.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Inorganic Residues	**MPC NAME:** Solidified Inorganic Solids	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g

Fernald - Low Level Waste - Treated Inorganic Filtercake			WASTE STREAM CODE: 29977
Approved Volume : 0.000	**Future Volume Avg:** 28.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Inorganic Filtercake	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - Treated Inorganic Sludge			**WASTE STREAM CODE:** 29979
Approved Volume : 0.000	**Future Volume Avg:** 48.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated Inorganic Sludge	**MPC NAME:**Inorganic Sludges	**TOTAL CURIES:** 1.000
100.000			

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g

Fernald - Low Level Waste - Treated Inorganic Debris			**WASTE STREAM CODE:** 29981
Approved Volume : 0.000	**Future Volume Avg:** 44.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated Inorganic Debris	**MPC NAME:**Final Waste Forms	**TOTAL CURIES:** 1.000
100.000			

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - Treated Thorium Residues			**WASTE STREAM CODE:** 29983
Approved Volume : 0.000	**Future Volume Avg:** 2.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated Thorium Residues	**MPC NAME:**Final Waste Forms	**TOTAL CURIES:** 1.000

100.000			
Isotopes			
Thorium-228	**Avg Concentration:**	**Low Limit Concent:**3.0000E+004 pCi/g	**Upper Limit Concent:**9.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Debris			**WASTE STREAM CODE:** 29988
Approved Volume : 0.000	**Future Volume Avg:** 79,191.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Debris	**MPC NAME:**Debris Waste	**TOTAL CURIES:** 15.000
100.000			
Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**0.0000E+000 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**1.0000E+002 pCi/g

Fernald - Low Level Waste - LLW Debris			**WASTE STREAM CODE:** 29989
Approved Volume : 0.000	**Future Volume Avg:** 2,320.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Debris	**MPC NAME:**Debris Waste	**TOTAL CURIES:** 3.000
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Sludge			WASTE STREAM CODE: 29991
Approved Volume : 0.000	**Future Volume Avg:** 34.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Sludge	**MPC NAME:** Inorganic Sludges	**TOTAL CURIES:** 0.010
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Residues			WASTE STREAM CODE: 29992
Approved Volume : 0.000	**Future Volume Avg:** 25.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Residues	**MPC NAME:** Solids	**TOTAL CURIES:** 3.000
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 3.0000E+005 pCi/g

Fernald - Low Level Waste - LLW Asbestos			WASTE STREAM CODE: 29993
Approved Volume : 0.000	**Future Volume Avg:** 236.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Asbestos	**MPC NAME:** Asbestos Debris	**TOTAL CURIES:** 0.700
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Asbestos			**WASTE STREAM CODE:** 29994
Approved Volume : 0.000	**Future Volume Avg:** 811.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Asbestos	**MPC NAME:**Asbestos Debris	**TOTAL CURIES:** 0.060
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g

Fernald - Low Level Waste - LLW Trash			**WASTE STREAM CODE:** 29995
Approved Volume : 0.000	**Future Volume Avg:** 691.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Trash	**MPC NAME:**Heterogeneous Debris	**TOTAL CURIES:** 0.050
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Trash			**WASTE STREAM CODE:** 29996
Approved Volume : 0.000	**Future Volume Avg:** 1,637.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Trash	**MPC NAME:**Heterogeneous Debris	**TOTAL CURIES:** 0.200

100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.2000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g

Fernald - Low Level Waste - LLW Copper			**WASTE STREAM CODE:** 29997
Approved Volume :	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Copper	**MPC NAME:**Metal Debris	**TOTAL CURIES:** 1.500
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g

Fernald - Low Level Waste - LLW Copper			**WASTE STREAM CODE:** 29998
Approved Volume : 0.000	**Future Volume Avg:** 31.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Copper	**MPC NAME:**Metal Debris	**TOTAL CURIES:** 0.020
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - Treated Inorganic Residues			WASTE STREAM CODE: 30007
Approved Volume : 0.000	**Future Volume Avg:** 6.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Inorganic Residues	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+005 pCi/g

Fernald - Low Level Waste - Treated Organic Debris			WASTE STREAM CODE: 30009
Approved Volume : 0.000	**Future Volume Avg:** 264.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Organic Debris	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:** 0.100
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g

Fernald - Low Level Waste - LLW Trash			WASTE STREAM CODE: 30014
Approved Volume : 0.000	**Future Volume Avg:** 97.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Trash	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:** 0.010
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+001 pCi/g

Fernald - Low Level Waste - LLW Filtercake			**WASTE STREAM CODE:** 30016
Approved Volume : 0.000	**Future Volume Avg:** 3,034.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Filtercake	**MPC NAME:**Solids	**TOTAL CURIES:** 5.000
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - Treated LLW Filtercake			**WASTE STREAM CODE:** 30017
Approved Volume : 0.000	**Future Volume Avg:** 2,186.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated LLW Filtercake	**MPC NAME:**Solids	**TOTAL CURIES:** 5.000
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW Filtercake			**WASTE STREAM CODE:** 30018
Approved Volume : 0.000	**Future Volume Avg:** 1,265.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Filtercake	**MPC NAME:**Solids	**TOTAL CURIES:** 0.150

100.000

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+001 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**0.0000E+000 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g

Fernald - Low Level Waste - LLW Filtercake

WASTE STREAM CODE: 30019

Approved Volume : 0.000 **Future Volume Avg:** 1,265.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream **STREAM NAME:**LLW Filtercake **MPC NAME:**Solids **TOTAL CURIES:** 1.500

100.000

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+005 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g

Fernald - Low Level Waste - Wastewater

WASTE STREAM CODE: 30024

Approved Volume : 0.000 **Future Volume Avg:** 417,143,200.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream **STREAM NAME:**Wastewater **MPC NAME:**Wastewaters **TOTAL CURIES:** 38,640.000

100.000

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g

Fernald - Low Level Waste - Typical Pit Waste			WASTE STREAM CODE: 30025
Approved Volume : 0.000	**Future Volume Avg:** 351,800.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Typical Pit Waste	**MPC NAME:** Solids	**TOTAL CURIES:** 560.000
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+005 pCi/g

Fernald - Low Level Waste - Treated Pit Waste			WASTE STREAM CODE: 30026
Approved Volume : 0.000	**Future Volume Avg:** 261,780.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Pit Waste	**MPC NAME:** Solids	**TOTAL CURIES:** 560.000
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+005 pCi/g

Fernald - Low Level Waste - LLW Soils			WASTE STREAM CODE: 30027
Approved Volume : 0.000	**Future Volume Avg:** 28,080.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Soils	**MPC NAME:** Soil	**TOTAL CURIES:** 37.500
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g

Fernald - Low Level Waste - LLW Asbestos			**WASTE STREAM CODE:** 30028
Approved Volume : 0.000	**Future Volume Avg:** 280.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Asbestos	**MPC NAME:**Asbestos Debris	**TOTAL CURIES:** 0.200
100.000			

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g

Fernald - Low Level Waste - LLW Debris			**WASTE STREAM CODE:** 30029
Approved Volume : 0.000	**Future Volume Avg:** 80.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Debris	**MPC NAME:**Inorganic Debris	**TOTAL CURIES:** 0.060
100.000			

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - Thorium Metal			**WASTE STREAM CODE:** 30030
Approved Volume : 0.000	**Future Volume Avg:** 700.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Thorium Metal	**MPC NAME:**Metal Debris	**TOTAL CURIES:** 600.000

100.000			
Isotopes			
Thorium-228	**Avg Concentration:**	**Low Limit Concent:**3.0000E+004 pCi/g	**Upper Limit Concent:**9.0000E+004 pCi/g

Fernald - Low Level Waste - Uranium Metal			**WASTE STREAM CODE:** 30031
Approved Volume : 0.000	**Future Volume Avg:** 480.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Uranium Metal	**MPC NAME:**Metal Debris	**TOTAL CURIES:** 2,000.000
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+005 pCi/g	**Upper Limit Concent:**3.0000E+005 pCi/g

Fernald - Low Level Waste - LLW - Soils			**WASTE STREAM CODE:** 30042
Approved Volume : 0.000	**Future Volume Avg:** 7,876.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW - Soils	**MPC NAME:**Soil	**TOTAL CURIES:**

Fernald - Low Level Waste - Treated Inorganic Soils			**WASTE STREAM CODE:** 30045
Approved Volume : 0.000	**Future Volume Avg:** 3,460.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated Inorganic Soils	**MPC NAME:**Final Waste Forms	**TOTAL CURIES:** 2.000
100.000			
Isotopes			

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g

Fernald - Low Level Waste - LLW Soil and Debris			**WASTE STREAM CODE:** 30051
Approved Volume : 0.000	**Future Volume Avg:** 1,437,128.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Soil and Debris	**MPC NAME:**Soil/Debris	**TOTAL CURIES:** 150.000
100.000			

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+001 pCi/g

Fernald - Low Level Waste - LLW Soil and Debris			**WASTE STREAM CODE:** 30052
Approved Volume : 0.000	**Future Volume Avg:** 33,710.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**LLW Soil and Debris	**MPC NAME:**Soil/Debris	**TOTAL CURIES:** 40.000
100.000			

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Low Level Waste - Prohibited Items			WASTE STREAM CODE: 30053
Approved Volume : 0.000	**Future Volume Avg:** 9,970.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Prohibited Items	**MPC NAME:** Solids	**TOTAL CURIES:** 0.200
100.000			

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Low Level Waste - LLW - Debris			WASTE STREAM CODE: 30062
Approved Volume : 0.000	**Future Volume Avg:** 3,927.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW - Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

Fernald - Low Level Waste - Silos 1 & 2 Residues			WASTE STREAM CODE: 30063
Approved Volume : 0.000	**Future Volume Avg:** 23,143.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Silos 1 & 2 Residues	**MPC NAME:** Organic Sludges	**TOTAL CURIES:**
100.000			

Isotopes

Fernald - Low Level Waste - Treated Silos 1 & 2 Residues			WASTE STREAM CODE: 30064
Approved Volume : 0.000	**Future Volume Avg:** 34,715.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Silos 1 & 2 Residues	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:**

Fernald - Low Level Waste - Silo 3 Residues			WASTE STREAM CODE: 30065
Approved Volume : 0.000	**Future Volume Avg:** 2,580.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Silo 3 Residues	**MPC NAME:** Inorganic Particulates	**TOTAL CURIES:**
100.000			
	Isotopes		

Fernald - Low Level Waste - Treated Silo 3 Residues			WASTE STREAM CODE: 30066
Approved Volume : 0.000	**Future Volume Avg:** 2,580.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Silo 3 Residues	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:**

Fernald - Low Level Waste - LLW Thorium			WASTE STREAM CODE: 30082
Approved Volume :	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Thorium	**MPC NAME:** Solids	**TOTAL CURIES:**

Fernald - Low Level Waste - Treated Thorium			WASTE STREAM CODE: 30090
Approved Volume : 0.000	**Future Volume Avg:** 481.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Thorium	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:**

Fernald - Low Level Waste - Treated Inorganic Residues			WASTE STREAM CODE: 30092
Approved Volume : 0.000	**Future Volume Avg:** 280.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Inorganic Residues	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:**

STATE: Ohio	**PROGRAM:** EM	**WASTE TYPE:** Mixed Low Level Waste
SITE: Fernald	**OPERATIONS OFFICE:** Ohio Field Office	

Fernald - Mixed Low Level Waste - Organic Liquids			WASTE STREAM CODE: 04118
Approved Volume : 0.000	**Future Volume Avg:** 20.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Liquids	**MPC NAME:** Organic Liquids	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Organic Liquids			WASTE STREAM CODE: 04145
Approved Volume : 0.000	**Future Volume Avg:** 3.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Liquids	**MPC NAME:** Organic Liquids	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Aqueous Liquids			WASTE STREAM CODE: 04146
Approved Volume : 0.000	**Future Volume Avg:** 3.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Aqueous Liquids	**MPC NAME:** Aqueous Liquids/Slurries	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Organic Sludge/Residues			WASTE STREAM CODE: 04147
Approved Volume : 0.000	**Future Volume Avg:** 12.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Sludge/Residues	**MPC NAME:** Organic Sludges	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Treated Organic Sludges/Residues			WASTE STREAM CODE: 04148
Approved Volume : 0.000	**Future Volume Avg:** 24.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Organic Sludges/Residues	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Organic Debris			WASTE STREAM CODE: 04149
Approved Volume : 0.000	**Future Volume Avg:** 28.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Debris	**MPC NAME:** Organic Debris	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Treated Organic Debris			WASTE STREAM CODE: 04150
Approved Volume : 0.000	**Future Volume Avg:** 56.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Organic Debris	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Inorganic Residues			WASTE STREAM CODE: 04151
Approved Volume : 0.000	**Future Volume Avg:** 30.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Residues	**MPC NAME:** Inorganic Debris	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Inorganic Debris			WASTE STREAM CODE: 04153
Approved Volume : 0.000	**Future Volume Avg:** 70.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Debris	**MPC NAME:** Inorganic Debris	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Carbon/Filter Media			WASTE STREAM CODE: 04155
Approved Volume : 0.000	**Future Volume Avg:** 128.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Carbon/Filter Media	**MPC NAME:** Solids	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Resin			WASTE STREAM CODE: 04156
Approved Volume : 0.000	**Future Volume Avg:** 140.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Resin	**MPC NAME:** Solids	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Inorganic Soils			WASTE STREAM CODE: 04302
Approved Volume : 0.000	**Future Volume Avg:** 19.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Soils	**MPC NAME:** Soil	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Organic Liquids			WASTE STREAM CODE: 29970
Approved Volume : 0.000	**Future Volume Avg:** 53.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Liquids	**MPC NAME:** Organic Liquids	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Aqueous Liquids			WASTE STREAM CODE: 29971
Approved Volume : 0.000	**Future Volume Avg:** 17.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Aqueous Liquids	**MPC NAME:** Aqueous Liquids/Slurries	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Organic Residues			WASTE STREAM CODE: 29972
Approved Volume : 0.000	**Future Volume Avg:** 2.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Residues	**MPC NAME:** Organic Homogeneous Solids	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Treated Organic Residues			WASTE STREAM CODE: 29973
Approved Volume : 0.000	**Future Volume Avg:** 4.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Organic Residues	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Inorganic Residues			WASTE STREAM CODE: 29974
Approved Volume : 0.000	**Future Volume Avg:** 14.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Residues	**MPC NAME:** Solidified Inorganic Solids	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Inorganic Filtercake			WASTE STREAM CODE: 29976
Approved Volume : 0.000	**Future Volume Avg:** 14.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Filtercake	**MPC NAME:** Inorganic Sludges	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g

Fernald - Mixed Low Level Waste - Inorganic Sludge			WASTE STREAM CODE: 29978
Approved Volume : 0.000	**Future Volume Avg:** 24.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Sludge	**MPC NAME:** Inorganic Sludges	**TOTAL CURIES:** 1.000
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Inorganic Debris			WASTE STREAM CODE: 29980
Approved Volume : 0.000	**Future Volume Avg:** 17.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Debris	**MPC NAME:** Inorganic Debris	**TOTAL CURIES:** 1.000
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Inorganic Thorium Residues			WASTE STREAM CODE: 29982
Approved Volume : 0.000	**Future Volume Avg:** 1.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Thorium Residues	**MPC NAME:** Solids	**TOTAL CURIES:** 1.000

100.000			
Isotopes			
Thorium-228	**Avg Concentration:**	**Low Limit Concent:**3.0000E+004 pCi/g	**Upper Limit Concent:**9.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Lead			**WASTE STREAM CODE:** 29984
Approved Volume : 0.000	**Future Volume Avg:** 0.200	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Lead	**MPC NAME:**Metal Debris	**TOTAL CURIES:** 0.500
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Contaminants			
Lead	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E+006 ppm	**Upper Limit Concent:** 1.0000E+006 ppm

Fernald - Mixed Low Level Waste - Treated Lead			**WASTE STREAM CODE:** 29985
Approved Volume : 0.000	**Future Volume Avg:** 0.200	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated Lead	**MPC NAME:**Macroencapsulated Forms	**TOTAL CURIES:** 0.500
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Contaminants			
Lead	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E+006 ppm	**Upper Limit Concent:** 1.0000E+006 ppm

Fernald - Mixed Low Level Waste - Lead			WASTE STREAM CODE: 29986
Approved Volume : 0.000	**Future Volume Avg:** 0.200	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Lead	**MPC NAME:** Metal Debris	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g
Contaminants			
Lead	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E+006 ppm	**Upper Limit Concent:** 1.0000E+006 ppm

Fernald - Mixed Low Level Waste - Organic Liquids			WASTE STREAM CODE: 29999
Approved Volume : 0.000	**Future Volume Avg:** 77.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Liquids	**MPC NAME:** Organic Liquids	**TOTAL CURIES:** 0.000
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g

Fernald - Mixed Low Level Waste - Organic Liquids			WASTE STREAM CODE: 30000
Approved Volume : 0.000	**Future Volume Avg:** 20.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Liquids	**MPC NAME:** Organic Liquids	**TOTAL CURIES:** 0.000
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g

Fernald - Mixed Low Level Waste - Aqueous Liquids			WASTE STREAM CODE: 30001
Approved Volume : 0.000	**Future Volume Avg:** 4.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Aqueous Liquids	**MPC NAME:** Aqueous Liquids/Slurries	**TOTAL CURIES:** 0.000
100.000			

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g

Fernald - Mixed Low Level Waste - Organic Filtercake			WASTE STREAM CODE: 30002
Approved Volume : 0.000	**Future Volume Avg:** 12.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Filtercake	**MPC NAME:** Solidified Organic Solids	**TOTAL CURIES:** 0.020
100.000			

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Treated Organic Filtercake			WASTE STREAM CODE: 30003
Approved Volume : 0.000	**Future Volume Avg:** 24.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Organic Filtercake	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:** 0.020
100.000			

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Organic Debris			**WASTE STREAM CODE:** 30004
Approved Volume : 0.000	**Future Volume Avg:** 11.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Organic Debris	**MPC NAME:**Organic Debris	**TOTAL CURIES:** 0.010
100.000			

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Treated Organic Debris			**WASTE STREAM CODE:** 30005
Approved Volume : 0.000	**Future Volume Avg:** 22.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated Organic Debris	**MPC NAME:**Final Waste Forms	**TOTAL CURIES:** 0.020
100.000			

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Inorganic Residue			WASTE STREAM CODE: 30006
Approved Volume : 0.000	**Future Volume Avg:** 3.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Residue	**MPC NAME:** Solidified Inorganic Solids	**TOTAL CURIES:** 0.500
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.4200E+003 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Inorganic Debris			WASTE STREAM CODE: 30008
Approved Volume : 0.000	**Future Volume Avg:** 139.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Debris	**MPC NAME:** Inorganic Debris	**TOTAL CURIES:** 0.100
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Lead			WASTE STREAM CODE: 30010
Approved Volume : 0.000	**Future Volume Avg:** 14.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Lead	**MPC NAME:** Metal Debris	**TOTAL CURIES:** 0.010
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+001 pCi/g

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**0.0000E+000 pCi/g	**Upper Limit Concent:**1.0000E+003 pCi/g
Contaminants			
Lead	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E+006 ppm	**Upper Limit Concent:** 1.0000E+006 ppm

Fernald - Mixed Low Level Waste - Lead			**WASTE STREAM CODE:** 30011
Approved Volume : 0.000	**Future Volume Avg:** 14.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Lead	**MPC NAME:**Metal Debris	**TOTAL CURIES:** 0.100
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Contaminants			
Lead	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E+006 ppm	**Upper Limit Concent:** 1.0000E+006 ppm

Fernald - Mixed Low Level Waste - Treated Lead			**WASTE STREAM CODE:** 30012
Approved Volume : 0.000	**Future Volume Avg:** 14.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Treated Lead	**MPC NAME:**Macroencapsulated Forms	**TOTAL CURIES:** 0.100
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Contaminants			
Lead	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E+006 ppm	**Upper Limit Concent:** 1.0000E+006 ppm

Fernald - Mixed Low Level Waste - Organic Liquids			WASTE STREAM CODE: 30013
Approved Volume : 0.000	**Future Volume Avg:** 1.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Liquids	**MPC NAME:** Organic Liquids	**TOTAL CURIES:** 0.000
100.000			
Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g

Fernald - Mixed Low Level Waste - Carbon/Filter Media			WASTE STREAM CODE: 30020
Approved Volume : 0.000	**Future Volume Avg:** 360.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Carbon/Filter Media	**MPC NAME:** Solids	**TOTAL CURIES:** 0.500
100.000			
Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g
Contaminants			
Organic Contaminants	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**

Fernald - Mixed Low Level Waste - Resin			WASTE STREAM CODE: 30021
Approved Volume : 0.000	**Future Volume Avg:** 240.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Resin	**MPC NAME:** Solids	**TOTAL CURIES:** 0.300
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Organic Liquids			WASTE STREAM CODE: 30033
Approved Volume : 0.000	**Future Volume Avg:** 16.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Liquids	**MPC NAME:** Organic Liquids	**TOTAL CURIES:** 0.000
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+001 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g

Fernald - Mixed Low Level Waste - Aqueous Liquids			WASTE STREAM CODE: 30034
Approved Volume : 0.000	**Future Volume Avg:** 85,800.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Aqueous Liquids	**MPC NAME:** Aqueous Liquids/Slurries	**TOTAL CURIES:** 8.000
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 6.0000E+000 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+002 pCi/g

Fernald - Mixed Low Level Waste - Organic Soils			WASTE STREAM CODE: 30035
Approved Volume : 0.000	**Future Volume Avg:** 580.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Soils	**MPC NAME:** Soil	**TOTAL CURIES:** 0.500

100.000

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g

Contaminants

Organic Contaminants	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E+000 ppm	**Upper Limit Concent:** 5.0000E+002 ppm

Fernald - Mixed Low Level Waste - Treated Organic Soils — **WASTE STREAM CODE:** 30036

Approved Volume : 0.000 **Future Volume Avg:** 1,160.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream	**STREAM NAME:**Treated Organic Soils	**MPC NAME:**Final Waste Forms	**TOTAL CURIES:** 0.500

100.000

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g

Contaminants

Organic Contaminants	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E+000 ppm	**Upper Limit Concent:** 1.5000E+002 ppm

Fernald - Mixed Low Level Waste - Small Explosives — **WASTE STREAM CODE:** 30037

Approved Volume : 0.000 **Future Volume Avg:** 1.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream	**STREAM NAME:**Small Explosives	**MPC NAME:**Explosives/Propellants	**TOTAL CURIES:** 0.005

100.000

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Treated Small Explosives			WASTE STREAM CODE: 30038
Approved Volume : 0.000	**Future Volume Avg:** 2.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Small Explosives	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:** 0.005
100.000			
Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - PCB Liquids			WASTE STREAM CODE: 30039
Approved Volume : 0.000	**Future Volume Avg:** 100.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** PCB Liquids	**MPC NAME:** Liquids	**TOTAL CURIES:** 0.010
100.000	PCB Liquids		
Isotopes			
Contaminants			
PCB Liquids	**Avg Concentration:**	**Lower Limit Concent:** 5.0000E+001 ppm	**Upper Limit Concent:** 5.0000E+002 ppm

Fernald - Mixed Low Level Waste - Treated PCB Liquids			WASTE STREAM CODE: 30040
Approved Volume : 0.000	**Future Volume Avg:** 200.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated PCB Liquids	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:** 0.001
100.000	Treated PCB Liquids		
Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 6.0000E+001 pCi/g

Contaminants

PCB Unspecified	**Avg Concentration:** 5.0000E+001 ppm	**Lower Limit Concent:**	**Upper Limit Concent:**

Fernald - Mixed Low Level Waste - PCB Equipment — **WASTE STREAM CODE:** 30041

Approved Volume : 0.000 **Future Volume Avg:** 60.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream	**STREAM NAME:** PCB Equipment	**MPC NAME:** Solids	**TOTAL CURIES:** 0.020
100.000	PCB Equipment		

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 6.0000E+001 pCi/g

Contaminants

PCB Articles	**Avg Concentration:**	**Lower Limit Concent:** 5.0000E+001 ppm	**Upper Limit Concent:** 5.0000E+002 ppm

Fernald - Mixed Low Level Waste - Treated PCB Equipment — **WASTE STREAM CODE:** 30043

Approved Volume : 0.000 **Future Volume Avg:** 120.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream	**STREAM NAME:** Treated PCB Equipment	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:** 0.020
100.000	Treated PCB Equipment		

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 1.0000E+003 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g	**Upper Limit Concent:** 6.0000E+001 pCi/g

Contaminants

PCB Unspecified	**Avg Concentration:** 5.0000E+001 ppm	**Lower Limit Concent:**	**Upper Limit Concent:**

Fernald - Mixed Low Level Waste - Inorganic Soils — **WASTE STREAM CODE:** 30044

Approved Volume : 0.000 **Future Volume Avg:** 1,720.000 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream	**STREAM NAME:** Inorganic Soils	**MPC NAME:** Soil	**TOTAL CURIES:** 2.000

100.000

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Contaminants

Arsenic	**Avg Concentration:**	**Lower Limit Concent:** 0.0000E+000 ppm	**Upper Limit Concent:** 2.0000E+001 ppm
Chromium	**Avg Concentration:**	**Lower Limit Concent:** 0.0000E+000 ppm	**Upper Limit Concent:** 2.0000E+001 ppm

Fernald - Mixed Low Level Waste - Lead | **WASTE STREAM CODE:** 30046

Approved Volume : 0.000 **Future Volume Avg:** 0.400 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream	**STREAM NAME:**Lead	**MPC NAME:**Metal Debris	**TOTAL CURIES:** 0.001

100.000

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Lead | **WASTE STREAM CODE:** 30047

Approved Volume : 0.000 **Future Volume Avg:** 0.400 **Future Volume Lower Limit:** **Future Volume Upper Limit:**

%of Stream	**STREAM NAME:**Lead	**MPC NAME:**Metal Debris	**TOTAL CURIES:** 0.005

100.000

Isotopes

Uranium-235	**Avg Concentration:**	**Low Limit Concent:**4.0000E-001 pCi/g	**Upper Limit Concent:**6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+002 pCi/g	**Upper Limit Concent:**1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Treated Lead			WASTE STREAM CODE: 30048
Approved Volume : 0.000	**Future Volume Avg:** 0.400	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Lead	**MPC NAME:** Macroencapsulated Forms	**TOTAL CURIES:** 0.005
100.000			

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g

Fernald - Mixed Low Level Waste - Hazardous Chemicals			WASTE STREAM CODE: 30050
Approved Volume : 0.000	**Future Volume Avg:** 48.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Hazardous Chemicals	**MPC NAME:** Solids	**TOTAL CURIES:** 0.050
100.000			

Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g

Fernald - Mixed Low Level Waste - Organic Soils			WASTE STREAM CODE: 30059
Approved Volume : 0.000	**Future Volume Avg:** 1,614.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Soils	**MPC NAME:** Soil	**TOTAL CURIES:** 0.500
100.000			

Isotopes

Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g
Contaminants			
Organic Contaminants	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**

Fernald - Mixed Low Level Waste - Treated Organic Soils - Off Site			**WASTE STREAM CODE:** 30060
Approved Volume : 0.000	**Future Volume Avg:** 1,534.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Organic Soils - Off Site	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:** 0.500
100.000			
Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 4.0000E-001 pCi/g	**Upper Limit Concent:** 6.0000E+002 pCi/g

Fernald - Mixed Low Level Waste - PCBs			**WASTE STREAM CODE:** 30083
Approved Volume : 0.000	**Future Volume Avg:** 167.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** PCBs	**MPC NAME:** Debris Waste	**TOTAL CURIES:** 0.100
100.000	PCB Trash/Debris		
Isotopes			
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+002 pCi/g	**Upper Limit Concent:** 1.0000E+004 pCi/g
Contaminants			
PCB Remediation Was	**Avg Concentration:**	**Lower Limit Concent:** 5.0000E+001 ppm	**Upper Limit Concent:** 5.0000E+002 ppm

Fernald - Mixed Low Level Waste - Treated PCBs			WASTE STREAM CODE: 30084
Approved Volume : 0.000	**Future Volume Avg:** 1,240.500	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated PCBs	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:**
100.000	Treated PCBs		
	Isotopes		
	Contaminants		
	PCB Unspecified	**Avg Concentration:** 5.0000E+001 ppm	**Lower Limit Concent:** / **Upper Limit Concent:**

Fernald - Mixed Low Level Waste - Organic Liquids			WASTE STREAM CODE: 30085
Approved Volume : 0.000	**Future Volume Avg:** 130.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Liquids	**MPC NAME:** Organic Liquids	**TOTAL CURIES:** 0.000
100.000			
	Isotopes		
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 pCi/g / **Upper Limit Concent:** 1.0000E+003 pCi/g

Fernald - Mixed Low Level Waste - Organic Debris			WASTE STREAM CODE: 30086
Approved Volume : 0.000	**Future Volume Avg:** 54.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic Debris	**MPC NAME:** Organic Debris	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Treated Organic Debris			WASTE STREAM CODE: 30087
Approved Volume : 0.000	**Future Volume Avg:** 108.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Organic Debris	**MPC NAME:** Organic Debris	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Organic ETA Soils			WASTE STREAM CODE: 30088
Approved Volume :	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Organic ETA Soils	**MPC NAME:** Soil	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - MW Thorium			WASTE STREAM CODE: 30089
Approved Volume : 0.000	**Future Volume Avg:** 126.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** MW Thorium	**MPC NAME:** Solids	**TOTAL CURIES:**
100.000			
	Isotopes		

Fernald - Mixed Low Level Waste - Inorganic Residues			WASTE STREAM CODE: 30091
Approved Volume : 0.000	**Future Volume Avg:** 140.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Residues	**MPC NAME:** Solids	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Inorganic Non-LDR Materials			WASTE STREAM CODE: 30093
Approved Volume : 0.000	**Future Volume Avg:** 46.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Inorganic Non-LDR Materials	**MPC NAME:** Solids	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Lead (R)			WASTE STREAM CODE: 30094
Approved Volume : 0.000	**Future Volume Avg:** 20.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Lead (R)	**MPC NAME:** Metal Debris	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Treated Lead (R)			WASTE STREAM CODE: 30095
Approved Volume : 0.000	**Future Volume Avg:** 20.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Lead (R)	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Treated Lead (C)			WASTE STREAM CODE: 30096
Approved Volume : 0.000	**Future Volume Avg:** 20.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Treated Lead (C)	**MPC NAME:** Final Waste Forms	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - Aqueous Liquids			WASTE STREAM CODE: 30097
Approved Volume :	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Aqueous Liquids	**MPC NAME:** Aqueous Liquids/Slurries	**TOTAL CURIES:**

Fernald - Mixed Low Level Waste - RCRA Uranium Waste			WASTE STREAM CODE: 30098
Approved Volume : 0.000	**Future Volume Avg:** 6.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** RCRA Uranium Waste	**MPC NAME:** Solids	**TOTAL CURIES:**

STATE: Ohio	**PROGRAM:** EM	**WASTE TYPE:** Low Level Waste
SITE: Miamisburg	**OPERATIONS OFFICE:** Ohio Field Office	

Miamisburg - Low Level Waste - Legacy Soil Boxes			WASTE STREAM CODE: 00114
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Legacy Soil Boxes	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Legacy Lab Trash +			WASTE STREAM CODE: 00115
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Legacy Lab Trash +	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Main Hill Tritium Debris			WASTE STREAM CODE: 00129
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Main Hill Tritium Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Main Hill Rad Facilities Soils			WASTE STREAM CODE: 00130
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Main Hill Rad Facilities Soils	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Main Hill Rad Facilities Debris			WASTE STREAM CODE: 00131
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Main Hill Rad Facilities Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

Miamisburg - Low Level Waste - SM/PP Hill Facilities Soils			WASTE STREAM CODE: 00132
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** SM/PP Hill Facilities Soils	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**

Miamisburg - Low Level Waste - SM/PP Hill Facilities Debris			WASTE STREAM CODE: 00133
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** SM/PP Hill Facilities Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Test Fire Facilities Soils			WASTE STREAM CODE: 00134
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Test Fire Facilities Soils	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Test Fire Facilities Debris			WASTE STREAM CODE: 00135
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Test Fire Facilities Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Soils Project Soils			WASTE STREAM CODE: 00136
Approved Volume : 0.000	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Soils Project Soils	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Sewage Plant Sludge Disposal			WASTE STREAM CODE: 00143
Approved Volume : 317.000	**Future Volume Avg:** 45.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Sewage Plant Sludge Disposal	**MPC NAME:** Organic Sludges	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Legacy Soil Boxes			WASTE STREAM CODE: 03651
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Legacy Soil Boxes	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Mound Soils			WASTE STREAM CODE: 04120
Approved Volume : 0.000	**Future Volume Avg:** 65,827.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mound Soils	**MPC NAME:** Soil/Gravel	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Mound Low Debris			WASTE STREAM CODE: 04121
Approved Volume : 0.000	**Future Volume Avg:** 17,596.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mound Low Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

Miamisburg - Low Level Waste - Mound Moderate Debris			WASTE STREAM CODE: 04122
Approved Volume : 0.000	**Future Volume Avg:** 39,524.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mound Moderate Debris	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

STATE: Ohio	**PROGRAM:** EM	**WASTE TYPE:** Mixed Low Level Waste
SITE: Miamisburg	**OPERATIONS OFFICE:** Ohio Field Office	

Miamisburg - Mixed Low Level Waste - Lab Packs			WASTE STREAM CODE: 00116
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Lab Packs	**MPC NAME:** Lab Packs	**TOTAL CURIES:**

Miamisburg - Mixed Low Level Waste - Waste Oil/Absorbent			WASTE STREAM CODE: 00118
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Waste Oil/Absorbent	**MPC NAME:** Organic Sludges	**TOTAL CURIES:**

Miamisburg - Mixed Low Level Waste - Oil/Tritium			WASTE STREAM CODE: 00119
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Oil/Tritium	**MPC NAME:** Organic Liquids	**TOTAL CURIES:**

Miamisburg - Mixed Low Level Waste - Absorbed Oil/Tritium			WASTE STREAM CODE: 00120
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Absorbed Oil/Tritium	**MPC NAME:** Organic Sludges	**TOTAL CURIES:**

Miamisburg - Mixed Low Level Waste - Scintillation Cocktail/Absorbent & Trash			WASTE STREAM CODE: 00121
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Scintillation Cocktail/Absorbent & Trash	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

Miamisburg - Mixed Low Level Waste - Thorium & Uranyl Nitrates			WASTE STREAM CODE: 00123
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Thorium & Uranyl Nitrates	**MPC NAME:** Lab Packs	**TOTAL CURIES:**

Miamisburg - Mixed Low Level Waste - Tributylphosphates			WASTE STREAM CODE: 00124
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Tributylphosphates	**MPC NAME:** Organic Sludges	**TOTAL CURIES:**

STATE: Ohio	**PROGRAM:** EM	**WASTE TYPE:** Transuranic Waste
SITE: Miamisburg	**OPERATIONS OFFICE:** Ohio Field Office	

Miamisburg - Transuranic Waste - CH TRU Drums			**WASTE STREAM CODE:** 00125
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** CH TRU Drums	**MPC NAME:** Solids	**TOTAL CURIES:**

Miamisburg - Transuranic Waste - CH TRU Boxes			**WASTE STREAM CODE:** 00126
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** CH TRU Boxes	**MPC NAME:** Solids	**TOTAL CURIES:**

Miamisburg - Transuranic Waste - Pu/PCB Oil (17%)			**WASTE STREAM CODE:** 00127
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Pu/PCB Oil (17%)	**MPC NAME:** Organic Liquids	**TOTAL CURIES:**
100.000	Pu/PCB Oil (17%)		
	Isotopes		
	Contaminants		
	PCB Liquids	**Avg Concentration:** 1.7900E+005 mg/l	**Lower Limit Concent:** **Upper Limit Concent:**

STATE: Ohio | **PROGRAM:** EM | **WASTE TYPE:** Low Level Waste

SITE: PortGasDif | **OPERATIONS OFFICE:** Oak Ridge Operations Office

PortGasDif - Low Level Waste - LLW Solids | **WASTE STREAM CODE:** 00470

Approved Volume :	Future Volume Avg:	Future Volume Lower Limit:	Future Volume Upper Limit:

%of Stream	STREAM NAME:	MPC NAME:	TOTAL CURIES:
100.000	LLW Solids		

Isotopes

Technetium-99	**Avg Concentration:**	**Low Limit Concent:** 1.0000E-002 pCi/g	**Upper Limit Concent:** 3.7000E+006 pCi/g
Uranium-238	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 g/g	**Upper Limit Concent:** 1.1328E-001 g/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 g/g	**Upper Limit Concent:** 4.7200E-003 g/g

PortGasDif - Low Level Waste - LLW Incinerable Soft Solids | **WASTE STREAM CODE:** 00477

Approved Volume :	Future Volume Avg:	Future Volume Lower Limit:	Future Volume Upper Limit:

%of Stream	STREAM NAME:	MPC NAME:	TOTAL CURIES:
100.000	LLW Incineration Soft Solids		

Isotopes

Technetium-99	**Avg Concentration:** 7.2000E+002 pCi/g	**Low Limit Concent:** 8.0000E-001 pCi/g	**Upper Limit Concent:** 2.8000E+004 pCi/g
Uranium-235	**Avg Concentration:** 3.5200E-006 g/g	**Low Limit Concent:** 5.2000E-008 g/g	**Upper Limit Concent:** 5.4000E-005 g/g
Uranium-238	**Avg Concentration:** 8.4480E-005 g/g	**Low Limit Concent:** 1.2480E-006 g/g	**Upper Limit Concent:** 1.2960E-003 g/g

Contaminants			
Cadmium	**Avg Concentration:** 1.0400E-005 g/g	**Lower Limit Concent:** 2.0000E-007 g/g	**Upper Limit Concent:** 1.1500E-004 g/g
Chromium	**Avg Concentration:** 1.8000E-004 g/g	**Lower Limit Concent:** 5.0000E-007 g/g	**Upper Limit Concent:** 1.6900E-003 g/g
Lead	**Avg Concentration:** 2.3000E-004 g/g	**Lower Limit Concent:** 8.0000E-007 g/g	**Upper Limit Concent:** 1.5500E-003 g/g
Metal Contaminants	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**

PortGasDif - Low Level Waste - Recycled Metal			**WASTE STREAM CODE:** 03934
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Recycled Metal	**MPC NAME:** Decontaminated Metal	**TOTAL CURIES:**
100.000	Recycled Metal		

Isotopes			
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 9.9900E+000 pCi/g	**Upper Limit Concent:** 5.4000E+002 pCi/g
Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 2.3000E+002 pCi/g	**Upper Limit Concent:** 6.6000E+002 pCi/g
Technetium-99	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+001 pCi/g	**Upper Limit Concent:** 2.6900E+002 pCi/g

PortGasDif - Low Level Waste - LLW Incinerable Soft Solids			**WASTE STREAM CODE:** 04074
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Incinerable Soft Solids	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**
100.000	LLW Incineration Soft Solids		

Isotopes			
Technetium-99	**Avg Concentration:** 5.9000E+002 pCi/g	**Low Limit Concent:** 2.6000E+000 pCi/g	**Upper Limit Concent:** 2.6500E+003 pCi/g
Uranium-235	**Avg Concentration:** 1.4000E+001 pCi/g	**Low Limit Concent:** 5.0000E-001 pCi/g	**Upper Limit Concent:** 5.4000E+001 pCi/g

PortGasDif - Low Level Waste - LLW Solids - 1			WASTE STREAM CODE: 04514
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** LLW Solids - 1	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**
100.000	LLW Solids		
	Isotopes		
	Uranium-238	**Avg Concentration:** 8.5000E+001 mg/kg	**Low Limit Concent:** 1.5000E+000 mg/kg	**Upper Limit Concent:** 1.2100E+003 mg/kg
	Technetium-99	**Avg Concentration:** 7.2000E+003 pCi/g	**Low Limit Concent:** 2.0000E-001 pCi/g	**Upper Limit Concent:** 2.8000E+004 pCi/g
	Uranium-235	**Avg Concentration:** 2.9900E+000 mg/kg	**Low Limit Concent:** 7.0000E-003 mg/kg	**Upper Limit Concent:** 1.4200E+002 mg/kg

STATE: Ohio	**PROGRAM:** EM	**WASTE TYPE:** Mixed Low Level Waste
SITE: PortGasDif	**OPERATIONS OFFICE:** Oak Ridge Operations Office	

PortGasDif - Mixed Low Level Waste - TSCA Solids			WASTE STREAM CODE: 00471
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** TSCA Solids	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**
100.000	TSCA Solids		
	Isotopes		
	Technetium-99	**Avg Concentration:** 9.2000E+003 pCi/g	**Low Limit Concent:** 2.0000E+000 pCi/g	**Upper Limit Concent:** 5.4000E+004 pCi/g
	Uranium-235	**Avg Concentration:** 6.5700E-005 g/g	**Low Limit Concent:** 1.0000E-007 g/g	**Upper Limit Concent:** 1.5000E-003 g/g
	Contaminants		
	PCB Remediation Was	**Avg Concentration:**	**Lower Limit Concent:** 5.0000E+001 ppm	**Upper Limit Concent:** 4.9900E+002 ppm

PortGasDif - Mixed Low Level Waste - Mixed Waste			WASTE STREAM CODE: 00472
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mixed Waste	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**
100.000	Mixed Waste		
	Isotopes		
Uranium-238	**Avg Concentration:**	**Low Limit Concent:** 9.9500E-007 g/g	**Upper Limit Concent:** 9.0000E-004 g/g
Technetium-99	**Avg Concentration:**	**Low Limit Concent:** 1.0000E-002 pCi/g	**Upper Limit Concent:** 1.1000E+007 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 g/g	**Upper Limit Concent:** 2.7000E-003 g/g
	Contaminants		
Cadmium	**Avg Concentration:**	**Lower Limit Concent:** 9.8000E-006 g/g	**Upper Limit Concent:** 5.6000E-005 g/g
Chromium	**Avg Concentration:**	**Lower Limit Concent:** 1.0100E-004 g/g	**Upper Limit Concent:** 2.1600E-004 g/g
Lead	**Avg Concentration:**	**Lower Limit Concent:** 4.9000E-005 g/g	**Upper Limit Concent:** 1.8900E-004 g/g
Mercury	**Avg Concentration:**	**Lower Limit Concent:** 4.7000E-006 g/g	**Upper Limit Concent:** 1.4000E-005 g/g
Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 2.0000E-008 g/g	**Upper Limit Concent:** 6.9200E-004 g/g

PortGasDif - Mixed Low Level Waste - Mixed Waste Solutions/Residues			WASTE STREAM CODE: 00473
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mixed Waste Solutions/Residues	**MPC NAME:** Organic Liquids	**TOTAL CURIES:**
100.000	Mixed Waste Solutions		
	Isotopes		
Technetium-99	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:** 1.5200E+006 pCi/l
Uranium-235	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:** 6.7000E-001 g/l

Contaminants			
Cadmium	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E-004 g/l	**Upper Limit Concent:** 5.0000E-004 g/l
Chromium	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E-001 mg/l	**Upper Limit Concent:** 4.6000E+000 mg/l
Lead	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E-001 mg/l	**Upper Limit Concent:** 9.5000E+000 mg/l
Metal Contaminants	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 5.0000E-002 mg/l	**Upper Limit Concent:** 2.5000E+001 mg/l

PortGasDif - Mixed Low Level Waste - TSCA Liquids-1			**WASTE STREAM CODE:** 00474
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** TSCA Liquids-1	**MPC NAME:** Liquids	**TOTAL CURIES:**
100.000	TSCA Liquids		

Isotopes			
Technetium-99	**Avg Concentration:** 7.5000E+002 pCi/g	**Low Limit Concent:**	**Upper Limit Concent:**
Uranium-238	**Avg Concentration:** 5.9094E+002 mg/l	**Low Limit Concent:**	**Upper Limit Concent:**
Uranium-235	**Avg Concentration:** 1.2060E+001 mg/l	**Low Limit Concent:**	**Upper Limit Concent:**
Contaminants			
Acetone	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 5.5000E+004 mg/l
Methylene chloride	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 9.1000E+004 mg/l
Toluene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 1.2000E+004 mg/l
Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 4.2000E+004 mg/l
PCB Liquids	**Avg Concentration:**	**Lower Limit Concent:** 5.0000E+001 ppm	**Upper Limit Concent:** 4.9900E+002 ppm

PortGasDif - Mixed Low Level Waste - Mixed Incinerable Liquids			**WASTE STREAM CODE:** 00475
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mixed Incinerable Liquids	**MPC NAME:** Organic Liquids	**TOTAL CURIES:**

100.000	Mixed Incinerable Liquids			
	Isotopes			
	Technetium-99	**Avg Concentration:** 7.5000E+002 pCi/g	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium-235	**Avg Concentration:** 2.4120E+001 mg/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium-238	**Avg Concentration:** 5.7888E+002 mg/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Acetone	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 5.5000E+004 mg/l
	Methylene chloride	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 9.1000E+004 mg/l
	Toluene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 1.2000E+004 mg/l
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 4.2000E+004 mg/l

PortGasDif - Mixed Low Level Waste - Mixed Waste Incinerable Soft Solids			**WASTE STREAM CODE:** 00476
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mixed Waste Incinerable Soft Solids	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**

100.000	Mixed Waste Incinerable Soft			
	Isotopes			
	Technetium-99	**Avg Concentration:** 7.2000E+002 pCi/g	**Low Limit Concent:** 2.0000E-001 pCi/g	**Upper Limit Concent:** 2.8000E+004 pCi/g
	Uranium-238	**Avg Concentration:** 8.5000E-005 g/g	**Low Limit Concent:** 1.4920E-006 g/g	**Upper Limit Concent:** 1.2083E-003 g/g
	Uranium-235	**Avg Concentration:** 2.9900E-006 g/g	**Low Limit Concent:** 7.0000E-009 g/g	**Upper Limit Concent:** 1.4175E-004 g/g
	Contaminants			
	Cadmium	**Avg Concentration:** 1.0000E-005 g/g	**Lower Limit Concent:** 2.0000E-007 g/g	**Upper Limit Concent:** 1.1500E-004 g/g
	Chromium	**Avg Concentration:** 1.8000E-004 g/g	**Lower Limit Concent:** 5.0000E-007 g/g	**Upper Limit Concent:** 1.6900E-003 g/g
	Lead	**Avg Concentration:** 2.2700E-004 g/g	**Lower Limit Concent:** 8.0000E-007 g/g	**Upper Limit Concent:** 1.5500E-003 g/g
	Metal Contaminants	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 6.0000E-007 g/g	**Upper Limit Concent:** 1.2000E-005 g/g

PortGasDif - Mixed Low Level Waste - TSCA Soft Solids			WASTE STREAM CODE: 00478
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** TSCA Soft Solids	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**
100.000	TSCA Soft Solids		
	Isotopes		
	Uranium-235	**Avg Concentration:** 2.9900E-006 g/g	**Low Limit Concent:** 6.0000E-009 g/g	**Upper Limit Concent:** 1.4175E-004 g/g
	Technetium-99	**Avg Concentration:** 7.2000E+002 pCi/g	**Low Limit Concent:** 2.0000E-001 pCi/g	**Upper Limit Concent:** 2.8000E+004 pCi/g
	Uranium-238	**Avg Concentration:** 8.5000E-005 g/g	**Low Limit Concent:** 1.4940E-006 g/g	**Upper Limit Concent:** 1.2083E-003 g/g
	Contaminants		
	PCB Remediation Was	**Avg Concentration:**	**Lower Limit Concent:** 5.0000E+001 ppm	**Upper Limit Concent:** 4.9900E+002 ppm

PortGasDif - Mixed Low Level Waste - Mixed Waste Aerosol Containers			WASTE STREAM CODE: 00479
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mixed Waste Aerosol Containers	**MPC NAME:** Compressed Gases/Aerosols	**TOTAL CURIES:**
100.000	Mixed Waste Aerosol Containers		
	Isotopes		
	Uranium-235	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants		
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 1.5000E+001 %vol	**Upper Limit Concent:** 4.0000E+001 %vol

PortGasDif - Mixed Low Level Waste - Mixed Waste Recyclable Materials & X-705 Sludge			WASTE STREAM CODE: 00480
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mixed Waste Recyclable Materials & X-705 Sludge	**MPC NAME:** Solids	**TOTAL CURIES:**

98.900	Mixed Waste Recyclable			
	Isotopes			
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:**1.0000E+001 pCi/g	**Upper Limit Concent:**2.6900E+002 pCi/g
	Uranium-235	**Avg Concentration:**	**Low Limit Concent:**9.9900E+000 pCi/g	**Upper Limit Concent:**5.4000E+002 pCi/g
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**2.3000E+002 pCi/g	**Upper Limit Concent:**6.6000E+002 pCi/g
	Contaminants			
	Metal Contaminants	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
1.100	Mixed Waste Recycleable			
	Isotopes			
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:**1.0000E+001 pCi/g	**Upper Limit Concent:**2.6900E+002 pCi/g
	Uranium-235	**Avg Concentration:**	**Low Limit Concent:**9.9900E+000 pCi/g	**Upper Limit Concent:**5.4000E+002 pCi/g
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**2.3000E+002 pCi/g	**Upper Limit Concent:**6.6000E+002 pCi/g
	Contaminants			
	Metal Contaminants	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
	PCB Bulk Product Was	**Avg Concentration:**	**Lower Limit Concent:** 5.0000E+001 ppm	**Upper Limit Concent:** 4.9900E+002 ppm

PortGasDif - Mixed Low Level Waste - Containerized Liquid Mixed Waste			**WASTE STREAM CODE:** 00481
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Containerized Liquid Mixed Waste	**MPC NAME:**Wastewaters	**TOTAL CURIES:**

100.000	Containerized Liquid Mixed Was			
	Isotopes			
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:**1.3700E+002 pCi/l	**Upper Limit Concent:**1.3700E+008 pCi/l
	Uranium-238	**Avg Concentration:**	**Low Limit Concent:**2.1900E+002 pCi/l	**Upper Limit Concent:**2.6830E+006 pCi/l
	Uranium-235	**Avg Concentration:**	**Low Limit Concent:**9.9990E-001 mg/l	**Upper Limit Concent:**3.8100E+005 mg/l
	Contaminants			
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 3.0000E-003 g/l	**Upper Limit Concent:** 4.2000E+001 g/l

PortGasDif - Mixed Low Level Waste - Cyanide Mixed Waste			WASTE STREAM CODE: 00483
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Cyanide Mixed Waste	**MPC NAME:** Organic Homogeneous Solids	**TOTAL CURIES:**
100.000	Cyanide Mixed Waste		
	Isotopes		
Technetium-99	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
Uranium-238	**Avg Concentration:** 4.8000E+000 pCi/g	**Low Limit Concent:** 6.0000E-002 pCi/g	**Upper Limit Concent:** 1.0000E+001 pCi/g
Uranium-235	**Avg Concentration:** 2.5600E-001 pCi/g	**Low Limit Concent:** 5.0000E-002 pCi/g	**Upper Limit Concent:** 5.9000E-001 pCi/g
	Contaminants		
Cyanide	**Avg Concentration:**	**Lower Limit Concent:** 0.0000E+000 mg/kg	**Upper Limit Concent:** 6.4000E+001 mg/kg
Metal Contaminants	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**

PortGasDif - Mixed Low Level Waste - Mixed Waste Mercury Materials			WASTE STREAM CODE: 00484
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mixed Waste Mercury Materials	**MPC NAME:** Elemental Mercury	**TOTAL CURIES:**
100.000	Mixed Waste Mercury Materials		
	Isotopes		
Technetium-99	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:** 1.8000E+000 pCi/g
Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 2.1000E+000 pCi/g	**Upper Limit Concent:** 6.3000E+001 pCi/g
	Contaminants		
Mercury	**Avg Concentration:**	**Lower Limit Concent:** 1.4000E-006 g/g	**Upper Limit Concent:** 2.2300E-003 g/g

PortGasDif - Mixed Low Level Waste - Incinerable Solids (to Comm)			WASTE STREAM CODE: 01981
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Incinerable Solids (to Comm)	**MPC NAME:** Homogeneous Solids	**TOTAL CURIES:**

100.000	Incinerable Solids (to Comm)			
	Isotopes			
	Uranium-238	**Avg Concentration:** 3.1000E+001 pCi/g	**Low Limit Concent:**5.0000E-001 pCi/g	**Upper Limit Concent:**4.4200E+002 pCi/g
	Uranium-235	**Avg Concentration:** 4.4000E+000 pCi/g	**Low Limit Concent:**1.4000E-001 pCi/g	**Upper Limit Concent:**5.9400E+001 pCi/g
	Technetium-99	**Avg Concentration:** 7.1600E+002 pCi/g	**Low Limit Concent:**2.1000E-001 pCi/g	**Upper Limit Concent:**2.8000E+004 pCi/g
	Contaminants			
	Chromium	**Avg Concentration:** 1.7900E+002 mg/kg	**Lower Limit Concent:** 5.3000E-001 mg/kg	**Upper Limit Concent:** 1.6900E+003 mg/kg
	Lead	**Avg Concentration:** 2.2700E+002 mg/kg	**Lower Limit Concent:** 8.4000E-001 mg/kg	**Upper Limit Concent:** 1.5500E+003 mg/kg
	Mercury	**Avg Concentration:** 5.7000E-001 mg/kg	**Lower Limit Concent:** 2.0000E-002 mg/kg	**Upper Limit Concent:** 3.3000E+000 mg/kg
	Metal Contaminants	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 6.1000E-001 mg/kg
	Cadmium	**Avg Concentration:** 2.1700E+001 mg/kg	**Lower Limit Concent:** 2.2000E-001 mg/kg	**Upper Limit Concent:** 1.1500E+002 mg/kg

PortGasDif - Mixed Low Level Waste - Mixed Incinerable Liquids (to TSCAI)			**WASTE STREAM CODE:** 04085
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**Mixed Incinerable Liquids (to TSCAI)	**MPC NAME:**Organic Liquids	**TOTAL CURIES:**

100.000	Mixed Incinerable Liq. (TSCAI)			
	Isotopes			
	Technetium-99	**Avg Concentration:** 7.5000E+002 pCi/g	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium-238	**Avg Concentration:** 5.7888E+002 mg/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium-235	**Avg Concentration:** 2.4120E+001 mg/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Acetone	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 5.5000E+004 mg/l
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 4.2000E+004 mg/l
	Methylene chloride	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 9.1000E+004 mg/l
	Toluene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 1.2000E+004 mg/l

PortGasDif - Mixed Low Level Waste - Incinerable Solids (to TSCAI)			WASTE STREAM CODE: 04086
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Incinerable Solids (to TSCAI)	**MPC NAME:** Solids	**TOTAL CURIES:**
100.000	Incinerable Solids (to TSCAI)		
	Isotopes		
	Technetium-99	**Avg Concentration:** 9.2000E+003 pCi/g	**Low Limit Concent:** 2.0000E+000 pCi/g	**Upper Limit Concent:** 5.4000E+004 pCi/g
	Uranium-235	**Avg Concentration:** 6.5700E-005 g/g	**Low Limit Concent:** 1.0000E-007 g/g	**Upper Limit Concent:** 1.5000E-003 g/g
	Contaminants		
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 6.1000E-001 mg/kg

PortGasDif - Mixed Low Level Waste - Mixed Waste - 1			WASTE STREAM CODE: 04515
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mixed Waste - 1	**MPC NAME:** Heterogeneous Debris	**TOTAL CURIES:**
100.000	Mixed Waste-1		
	Isotopes		
	Uranium-238	**Avg Concentration:**	**Low Limit Concent:** 9.9000E-001 g/g	**Upper Limit Concent:** 9.0000E+002 g/g
	Uranium-235	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 g/g	**Upper Limit Concent:** 2.7000E+003 g/g
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:** 1.0000E-002 pCi/g	**Upper Limit Concent:** 1.1000E+007 pCi/g
	Contaminants		
	Chromium	**Avg Concentration:**	**Lower Limit Concent:** 1.0100E+002 mg/kg	**Upper Limit Concent:** 2.1600E+002 mg/kg
	Cadmium	**Avg Concentration:**	**Lower Limit Concent:** 9.8000E+000 mg/kg	**Upper Limit Concent:** 5.6000E+001 mg/kg
	Lead	**Avg Concentration:**	**Lower Limit Concent:** 4.9000E+001 mg/kg	**Upper Limit Concent:** 1.8900E+002 mg/kg
	Mercury	**Avg Concentration:**	**Lower Limit Concent:** 4.7000E+000 mg/kg	**Upper Limit Concent:** 1.4000E+001 mg/kg
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 2.0000E-002 mg/kg	**Upper Limit Concent:** 6.9200E+002 mg/kg

PortGasDif - Mixed Low Level Waste - Mixed Waste Solutions/Residues - 1			**WASTE STREAM CODE:** 04516
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Mixed Waste Solutions/Residues - 1	**MPC NAME:** Organic Liquids	**TOTAL CURIES:**
100.000	Mixed Waste Solutions/Residues		
	Isotopes		
	Technetium-99 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:** 1.5200E+006 pCi/l
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:** 6.7000E+002 mg/l
	Contaminants		
	Cadmium **Avg Concentration:**	**Lower Limit Concent:** 1.0000E-001 mg/l	**Upper Limit Concent:** 5.0000E+000 mg/l
	Trichloroethylene **Avg Concentration:**	**Lower Limit Concent:** 5.0000E-002 mg/l	**Upper Limit Concent:** 2.5000E+001 mg/l
	Chromium **Avg Concentration:**	**Lower Limit Concent:** 1.0000E-001 mg/l	**Upper Limit Concent:** 4.6000E+000 mg/l
	Lead **Avg Concentration:**	**Lower Limit Concent:** 1.0000E-001 mg/l	**Upper Limit Concent:** 9.5000E+000 mg/l

PortGasDif - Mixed Low Level Waste - Containerized Liquid Mixed Waste - 1			**WASTE STREAM CODE:** 04518
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** Containerized Liquid Mixed Waste - 1	**MPC NAME:** Liquids	**TOTAL CURIES:**
100.000	Containerized Liquid Mixed Was		
	Isotopes		
	Technetium-99 **Avg Concentration:**	**Low Limit Concent:** 1.3500E+002 pCi/l	**Upper Limit Concent:** 1.3700E+008 pCi/l
	Uranium-235 **Avg Concentration:**	**Low Limit Concent:** 9.9990E-001 mg/l	**Upper Limit Concent:** 3.9100E+005 mg/l
	Uranium-238 **Avg Concentration:**	**Low Limit Concent:** 2.1900E+002 pCi/l	**Upper Limit Concent:** 2.6930E+006 pCi/l
	Contaminants		
	Trichloroethylene **Avg Concentration:**	**Lower Limit Concent:** 3.0000E-003 mg/l	**Upper Limit Concent:** 4.2000E+003 mg/l

PortGasDif - Mixed Low Level Waste - MLLW/Debris/Other Solids			WASTE STREAM CODE: 04534
Approved Volume :	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** MLLW/Debris/Other Solids	**MPC NAME:** Solids	**TOTAL CURIES:**
6.880	FY 2000 Actuals1		
	Isotopes		
	Technetium-99	**Avg Concentration:** 4.4000E+001 pCi/l	**Low Limit Concent:** / **Upper Limit Concent:**
	Uranium-235	**Avg Concentration:** 9.9000E-001 g/g	**Low Limit Concent:** / **Upper Limit Concent:**
	Uranium (Natural)	**Avg Concentration:** 9.5400E+000 ug/l	**Low Limit Concent:** / **Upper Limit Concent:**
	Contaminants		
	Trichloroethylene	**Avg Concentration:** 7.2000E+002 ug/kg	**Lower Limit Concent:** / **Upper Limit Concent:**
0.990	FY 2000 Actuals2		
	Isotopes		
	Technetium-99	**Avg Concentration:** 9.6240E+003 pCi/l	**Low Limit Concent:** / **Upper Limit Concent:**
	Uranium (Natural)	**Avg Concentration:** 4.8900E+002 ug/l	**Low Limit Concent:** / **Upper Limit Concent:**
	Contaminants		
	Trichloroethylene	**Avg Concentration:** 1.3000E+003 ug/l	**Lower Limit Concent:** / **Upper Limit Concent:**
1.970	FY 2000 Actuals3		
	Isotopes		
	Uranium (Natural)	**Avg Concentration:** 7.0600E+000 ug/l	**Low Limit Concent:** / **Upper Limit Concent:**
	Contaminants		
	Trichloroethylene	**Avg Concentration:** 2.6000E+003 ug/l	**Lower Limit Concent:** / **Upper Limit Concent:**
76.400	FY 2000 Actuals4		
	Isotopes		
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.0000E+000 ug/l / **Upper Limit Concent:** 1.7800E+001 ug/l

5.890	FY 2000 Actuals5			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+000 ug/l	**Upper Limit Concent:**2.4600E+001 ug/l

7.870	FY 2000 Actuals6			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+000 ug/l	**Upper Limit Concent:**1.7800E+001 ug/l
	Technetium-99	**Avg Concentration:** 1.0000E+001 pCi/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 2.6000E+002 ug/l	**Upper Limit Concent:** 5.4000E+002 ug/l

PortGasDif - Mixed Low Level Waste - MLLW/Soil/Sludge/Sediment			**WASTE STREAM CODE:** 04535
Approved Volume :	**Future Volume Avg:** 0.000	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**MLLW/Soil/Sludge/Sediment	**MPC NAME:**Soil	**TOTAL CURIES:**

5.690	FY 2000 Actual1			
	Isotopes			
	Technetium-99	**Avg Concentration:** 3.2000E+000 pCi/g	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium (Natural)	**Avg Concentration:** 6.5000E-003 ppm	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Lead	**Avg Concentration:** 2.5300E+001 ug/l	**Lower Limit Concent:**	**Upper Limit Concent:**
	Trichloroethylene	**Avg Concentration:** 2.2000E+003 ug/kg	**Lower Limit Concent:**	**Upper Limit Concent:**

2.850	FY 2000 Actual2			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**0.0000E+000 ppm	**Upper Limit Concent:**1.8000E+003 ppm

34.190	FY 2000 Actual3			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**0.0000E+000 ppm	**Upper Limit Concent:**1.8000E+003 ppm
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:**1.0000E-001 pCi/g	**Upper Limit Concent:**1.2530E+001 pCi/g
	Contaminants			
	PCB Unspecified	**Avg Concentration:** 1.0000E+000 ug/l	**Lower Limit Concent:**	**Upper Limit Concent:**
	Chromium	**Avg Concentration:** 6.8300E+000 mg/l	**Lower Limit Concent:**	**Upper Limit Concent:**
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 7.9000E+002 ug/kg	**Upper Limit Concent:** 2.8000E+004 ug/kg
2.850	FY 2000 Actual4			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:** 4.3800E+000 mg/kg	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Trichloroethylene	**Avg Concentration:** 9.4000E+003 ug/l	**Lower Limit Concent:**	**Upper Limit Concent:**
19.950	FY 2000 Actual5			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.0000E+000 ug/l	**Upper Limit Concent:**1.8500E+001 ug/l
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:**1.0000E+001 pCi/l	**Upper Limit Concent:**3.6600E+002 pCi/l
	Contaminants			
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 2.6000E+002 ug/l	**Upper Limit Concent:** 9.4000E+004 ug/l
34.470	FY 2000 Actual7			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.7000E+000 ug/l	**Upper Limit Concent:**1.7800E+001 ug/l
	Technetium-99	**Avg Concentration:** 1.6000E-001 pCi/g	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Trichloroethylene	**Avg Concentration:** 7.6600E+001 ug/kg	**Lower Limit Concent:**	**Upper Limit Concent:**

PortGasDif - Mixed Low Level Waste - MLLW/Debris/Other Solids			WASTE STREAM CODE: 05089
Approved Volume : 0.000	**Future Volume Avg:** 52.419	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** MLLW/Debris/Other Solids	**MPC NAME:** Debris Waste	**TOTAL CURIES:**
97.785	1085		
	Isotopes		
	Technetium-99 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium (Natural) **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants		
	Trichloroethylene **Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
2.161	1421		
	Isotopes		
	Technetium-99 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium (Natural) **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants		
	Trichloroethylene **Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
0.054	1505		
	Isotopes		
	Technetium-99 **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium (Natural) **Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants		
	Trichloroethylene **Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**

PortGasDif - Mixed Low Level Waste - MLLW/Ground/Surface Water/Other Aqueous			WASTE STREAM CODE: 05090
Approved Volume : 0.000	**Future Volume Avg:** 1,232,151.610	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** MLLW/Ground/Surface Water/Other Aqueous	**MPC NAME:** Ground/Surface Waters	**TOTAL CURIES:**

99.990	1086			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
0.001	FY 2000 Actual1			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 1.5000E+000 ppm	**Upper Limit Concent:** 1.1500E+001 ppm
0.001	FY 2000 Actual2			
	Isotopes			
	Technetium-99	**Avg Concentration:** 2.1000E+001 pCi/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium (Natural)	**Avg Concentration:** 2.5700E+001 ug/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Trichloroethylene	**Avg Concentration:** 1.5000E+003 ug/l	**Lower Limit Concent:**	**Upper Limit Concent:**
0.003	FY 2000 Actual3			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:** 1.0000E-001 pCi/g	**Low Limit Concent:**	**Upper Limit Concent:**
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:** 2.7900E+000 pCi/g	**Upper Limit Concent:** 1.9120E+002 pCi/g
	Contaminants			
	Chromium	**Avg Concentration:** 4.6000E-001 mg/l	**Lower Limit Concent:**	**Upper Limit Concent:**
	PCB Unspecified	**Avg Concentration:**	**Lower Limit Concent:** 1.0000E+000 ppm	**Upper Limit Concent:** 5.0990E+001 ppm
	Trichloroethylene	**Avg Concentration:** 2.8000E+004 ug/kg	**Lower Limit Concent:**	**Upper Limit Concent:**
0.001	FY 2000 Actual4			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:** 0.0000E+000 ug/l	**Upper Limit Concent:** 6.8000E+000 ug/l
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

	Contaminants			
	Chromium	**Avg Concentration:**	**Lower Limit Concent:** 0.0000E+000 ug/l	**Upper Limit Concent:** 7.1000E+000 ug/l
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 0.0000E+000 ug/l	**Upper Limit Concent:** 8.0000E+003 ug/l
0.002	FY 2000 Actual5			
	Isotopes			
	Technetium-99	**Avg Concentration:** 5.0000E-001 pCi/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.9400E-001 ug/l	**Upper Limit Concent:**5.2000E+001 ug/l
	Contaminants			
	PCB Unspecified	**Avg Concentration:** 1.0000E+000 ug/l	**Lower Limit Concent:**	**Upper Limit Concent:**
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 3.0000E+000 ug/l	**Upper Limit Concent:** 2.6000E+003 ug/l
0.002	FY 2000 Actual6			
	Isotopes			
	Technetium-99	**Avg Concentration:** 5.7220E+003 pCi/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**1.8000E-001 ug/l	**Upper Limit Concent:**2.0000E+003 ug/l
	Contaminants			
	Benzene	**Avg Concentration:** 1.4000E+003 ug/l	**Lower Limit Concent:**	**Upper Limit Concent:**
	PCB Unspecified	**Avg Concentration:**	**Lower Limit Concent:** 9.9999E-001 ppm	**Upper Limit Concent:** 5.0990E+001 ppm
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:** 1.2000E+002 ppb	**Upper Limit Concent:** 2.8000E+005 ppb

PortGasDif - Mixed Low Level Waste - MLLW/Soil/Sludge/Sediment			**WASTE STREAM CODE:** 05092
Approved Volume : 0.000	**Future Volume Avg:** 129.328	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:**MLLW/Soil/Sludge/Sediment	**MPC NAME:**Soil/Debris	**TOTAL CURIES:**
26.000	1420		
	Isotopes		
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**

	Contaminants			
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
74.000	1503			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Technetium-99	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**

PortGasDif - Mixed Low Level Waste - MLLW/Debris/Other Solids			**WASTE STREAM CODE:** 05095
Approved Volume : 0.000	**Future Volume Avg:** 855.980	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** MLLW/Debris/Other Solids	**MPC NAME:** Debris Waste	**TOTAL CURIES:**

67.000	1498			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
19.000	1499			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**
5.000	1507			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**

9.000	1508			
	Isotopes			
	Uranium (Natural)	**Avg Concentration:**	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:**

PortGasDif - Mixed Low Level Waste - TSCA Liquids-2			**WASTE STREAM CODE:** 07317
Approved Volume :	**Future Volume Avg:**	**Future Volume Lower Limit:**	**Future Volume Upper Limit:**
%of Stream	**STREAM NAME:** TSCA Liquids-2	**MPC NAME:** Liquids	**TOTAL CURIES:**
100.000	TSCAI Liquids-2		
	Isotopes		
	Technetium-99	**Avg Concentration:** 7.5000E+002 pCi/g	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium-235	**Avg Concentration:** 1.2060E+001 mg/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Uranium-238	**Avg Concentration:** 5.9094E+002 mg/l	**Low Limit Concent:**	**Upper Limit Concent:**
	Contaminants			
	Methylene chloride	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 9.1000E+004 mg/l
	Acetone	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 5.5000E+004 mg/l
	Toluene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 1.2000E+004 mg/l
	Trichloroethylene	**Avg Concentration:**	**Lower Limit Concent:**	**Upper Limit Concent:** 4.2000E+004 mg/l
	PCB Liquids	**Avg Concentration:**	**Lower Limit Concent:** 5.0000E+001 ppm	**Upper Limit Concent:** 4.9900E+002 ppm

Data Source: Office of Environmental Management Corporate Database