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Solid Waste Integrated Forecast Technical (SWIFT) Report

FY 2001-FY2046

2001.0

Vol. II
July, 2000

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SWIFT Report, FY2001 - FY2046, 2001.0 Summary Volumes by Functional Group

(in cubic meters)

Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU(M) Waste		
	I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	Subtotal
	Subtotal			Subtotal			Subtotal			Subtotal			Subtotal			Subtotal			Subtotal		
Forecast Total																					
Baseline	175,111	89,438	7,191	298	683		19,716	9,969		409	30,581		13,763	2,138		207	717		16,825		
Minimum	95,815	49,269	3,761	140	485		13,209	7,141		168	16,207		3,873	1,137		97	330		5,437		
Maximum	330,766	195,757	26,542	428	1,017		27,313	18,345		637	38,890		18,259	2,552		258	769		21,839		
Onsite Total																					
Baseline	145,016	62,156	4,567	259	610		19,680	9,969		409	30,581		13,763	2,133		185	702		16,784		
Analytical Services Total																					
Baseline	6,935	2,448	2,109	--	--		1,827	551		--	--		--	--		--	--		--	--	
Environmental Restoration Total																					
Baseline	11,674	183	--	--	--		51	--		--	--		11,337	<1		102	--		11,440		
Infrastructure Total																					
Baseline	7,154	7,143	--	--	--		12	--		--	--		--	--		--	--		--	--	
Liquid Waste Total																					
Baseline	6,902	4,696	--	--	--		2,206	--		--	--		--	--		--	--		--	--	
Pacific Northwest National Laboratory (PNNL) Total																					
Baseline	539	239	77	--	12		102	63		--	--		10	21		7	7		45		
River Protection Program (RPP) Total																					
Baseline	92,469	34,242	1,224	--	--		14,827	9,147		409	30,575		--	1,479		30	536		2,045		
Solid Waste Total																					
Baseline	2,593	2,100	--	259	--		170	63		--	--		--	--		--	--		--	--	
Spent Nuclear Fuel Total																					
Baseline	942	504	--	--	--		44	--		--	--		278	--		--	116		394		
Transition Activities Total																					
Baseline	15,807	10,601	1,156	--	598		441	145		--	6		2,139	633		46	43		2,860		
Offsite Total																					
Baseline	30,095	27,282	2,624	39	73		36	--		--	--		--	5		22	15		42		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Summary Volumes by Generator Location & Company (in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW		CH_TRU Waste			RH_TRU Waste			TRU(M) Waste	
		I	III		I	III		I	III		I	III		TRU	TRUM	TRU	TRUM	Subtotal					
Forecast Total																							
Baseline	175,111	89,438	7,191	298	683		19,716	9,969	409	30,581		60,676	13,763	2,138	207	717		16,825					
Minimum	95,815	49,269	3,761	140	485		13,209	7,141	168	16,207		36,724	3,873	1,137	97	330		5,437					
Maximum	330,766	195,757	26,542	428	1,017		27,313	18,345	637	38,890		85,184	18,259	2,552	258	769		21,839					
Onsite Total																							
Baseline	145,016	62,156	4,567	259	610		19,680	9,969	409	30,581		60,640	13,763	2,133	185	702		16,784					
DOE-Richland Operations Office Total																							
Baseline	52,547	27,914	3,343	259	610		4,853	822	--	6		5,682	13,763	654	156	166		14,739					
Bechtel Hanford, Inc.																							
Baseline	11,674	183	--	--	--		51	--	--	--		51	11,337	<1	102	--		11,440					
Fluor Hanford																							
Baseline	40,334	27,491	3,266	259	598		4,700	759	--	6		5,466	2,416	633	46	159		3,254					
Pacific Northwest National Laboratory																							
Baseline	539	239	77	--	12		102	63	--	--		165	10	21	7	7		45					
DOE-Office of River Protection Total																							
Baseline	92,469	34,242	1,224	--	--		14,827	9,147	409	30,575		54,958	--	1,479	30	536		2,045					
British Nuclear Fuels Limited																							
Baseline	14,983	5,500	1,224	--	--		4,127	3,139	--	919		8,185	--	--	30	45		75					
CH2M Hill Hanford Group, Inc.																							
Baseline	77,486	28,742	--	--	--		10,700	6,008	409	29,656		46,773	--	1,479	--	492		1,970					
Offsite Total																							
Baseline	30,095	27,282	2,624	39	73		36	--	--	--		36	--	5	22	15		42					

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1 28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Summary Container Volumes

(Volumes in cubic meters)

	Drums				Boxes						LECS		
	Total	114 L	208 L	322 L	Other	Small < 3.95 m ³	MB-Vs 3.95 m ³ to < 15 m ³	Medium 15 to < 28.3 m ³	Large 28.3 m ³ to < 45.3 m ³	Extra large >= 45.3 m ³	SWBs 21 m ³ to < 45.3 m ³	All types	Other Misc.
LLW	97,603	7	16,676	726	844	18,955	24,959	31,308	174	2,538	--	--	1,417
LLW_I	89,736	7	13,258	645	844	17,321	22,877	30,824	73	2,500	--	--	1,387
LLW_III	7,867	--	3,417	81	--	1,634	2,083	484	100	38	--	--	30
MLLW	60,676	4	9,460	312	2	7,999	2,326	9,481	--	2,958	4	28,129	--
CH_MLLW	29,685	4	9,015	312	2	7,860	968	8,562	--	2,958	4	--	--
RH_MLLW	30,990	--	445	--	--	139	1,359	919	--	--	--	28,129	--
TRU(M)	16,825	--	4,662	--	<1	116	28	--	--	--	10,055	1,932	33
CH_TRU(M)	15,900	--	4,484	--	--	--	28	--	--	--	9,948	1,440	--
RH_TRU(M)	925	--	178	--	<1	116	--	--	--	--	107	492	33
GTCIII	6	--	6	--	--	--	--	--	--	--	--	--	--
HAZ	1,755	70	1,496	141	48	1	--	--	--	--	--	--	--

external volumes:

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Summary Physical Waste Form Volumes

Volumes in cubic meters.

	Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW	97,603	81,537	1,636	--	12,055	--	2,168	--	207
LLW_I	89,736	74,035	1,562	--	12,021	--	2,001	--	117
LLW_III	7,867	7,502	74	--	34	--	167	--	90
MLLW	60,676	38,644	782	16,477	1,886	373	2,464	50	--
CH_MLLW	29,685	26,144	771	195	1,884	373	268	50	--
RH_MLLW	30,990	12,500	11	16,282	1	--	2,196	--	--
TRU(M)	16,825	14,866	8	1,078	553	3	303	<1	14
CH_TRU(M)	15,900	14,319	--	807	504	3	267	--	--
RH_TRU(M)	925	546	8	270	49	--	36	<1	14
GTCIII	6	6	--	--	--	--	--	--	--
HAZ	1,755	832	--	--	122	518	188	96	--

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Summary: Forecast Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/1000
	I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
Forecast Total																			
Baseline	89,438	7,191	298	683			19,716	9,969	409	30,581			13,763	2,138	207	717			6,375
Minimum	49,269	3,761	140	485			13,209	7,141	168	16,207			3,873	1,137	97	330			5,517
Maximum	195,757	26,542	428	1,017			27,313	18,345	637	38,890			18,259	2,552	258	769			21,559

Annual Totals

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/1000
	I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
HELD																			
Baseline	16																		13
Minimum	10																		6
Maximum	21																		2
2001																			
Baseline	5,108	644	43	62			410	182	11	26			95	147	49	22			31
Minimum	3,534	409	7	24			222	129	8	19			46	74	25	7			15
Maximum	7,795	757	50	94			589	243	13	32			136	148	65	29			47
2002																			
Baseline	3,259	804	7	61			407	174	7	210			371	143	16	15			25
Minimum	1,758	564	4	32			263	119	6	142			43	35	13	11			10
Maximum	5,559	5,066	11	110			631	2,475	9	238			528	232	19	20			35
2003																			
Baseline	3,125	601	7	164			524	191	2	495			355	72	<1	58			20
Minimum	1,396	362	4	102			329	126	2	333			104	20	<1	47			10
Maximum	5,617	10,882	11	247			760	537	3	549			480	124	<1	70			25
2004																			
Baseline	3,714	458	9	95			636	197	92	459			311	65	1	64			20
Minimum	1,652	269	6	77			338	128	2	300			96	18	1	51			12
Maximum	6,214	679	13	133			972	575	92	504			427	113	2	77			31
2005																			
Baseline	3,706	304	7	104			589	171	83	347			175	69	3	10			27
Minimum	1,548	148	4	86			322	118	26	250			87	19	2	8			11
Maximum	8,441	488	11	142			911	2,265	139	382			227	120	4	12			32
2006																			
Baseline	3,704	257	7	77			460	193	2	251			209	70	4	4			21
Minimum	1,443	111	4	68			305	132	2	205			108	7	1	4			14
Maximum	8,480	430	11	97			691	310	3	266			269	120	6	4			33
2007																			
Baseline	2,987	311	9	54			888	237	4	661			231	110	2	5			32
Minimum	1,362	153	6	52			620	173	2	430			109	80	1	5			19
Maximum	7,770	497	13	66			1,237	357	6	790			489	134	2	5			33
2008																			
Baseline	3,105	307	7	22			896	227	3	411			200	145	4	8			32
Minimum	1,514	148	4	20			609	164	2	285			79	108	3	6			12
Maximum	8,066	493	11	34			1,264	346	4	485			457	169	5	9			30

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Summary: Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2009	Baseline	3,346	269	7	2	2	2	909	427	3	407	133	107	3	5				
	Minimum	1,607	117	4	<1	<1	<1	603	303	2	258	12	76	2	3				
	Maximum	8,587	950	11	14	14	14	1,282	605	4	483	389	136	4	6				
2010	Baseline	2,890	242	9	2	2	2	930	599	3	489	108	8	4	5				
	Minimum	1,608	115	6	<1	<1	<1	616	424	2	273	11	<1	3	3				
	Maximum	6,306	922	13	14	14	14	1,306	827	4	566	316	31	5	6				
2011	Baseline	2,894	224	7	<1	<1	<1	909	441	3	407	82	1	5	5				
	Minimum	1,703	115	4	-	-	-	617	320	2	215	9	<1	3	3				
	Maximum	6,336	335	11	<1	<1	<1	1,202	567	5	484	233	3	6	6				
2012	Baseline	2,886	237	7	<1	<1	<1	966	460	2	317	51	1	5	5				
	Minimum	1,771	126	4	-	-	-	653	335	2	176	8	<1	3	3				
	Maximum	6,434	371	11	<1	<1	<1	1,272	589	3	354	140	3	6	6				
2013	Baseline	2,901	225	9	<1	<1	<1	975	635	2	305	21	64	5	5				
	Minimum	1,855	125	6	-	-	-	669	460	2	171	6	51	3	3				
	Maximum	6,745	358	13	<1	<1	<1	1,285	816	3	340	52	65	6	6				
2014	Baseline	3,040	225	7	<1	<1	<1	1,027	501	2	380	8	95	4	5				
	Minimum	1,967	125	4	-	-	-	705	367	2	227	6	76	3	3				
	Maximum	7,188	358	11	<1	<1	<1	1,346	639	3	417	12	95	5	6				
2015	Baseline	3,088	198	7	<1	<1	<1	1,038	518	2	401	7	64	3	5				
	Minimum	2,060	113	4	-	-	-	724	383	2	231	6	51	2	3				
	Maximum	7,563	309	11	<1	<1	<1	1,359	657	3	436	10	64	4	6				
2016	Baseline	3,185	193	9	<1	<1	<1	1,044	690	2	185	311	-	3	5				
	Minimum	2,160	113	6	-	-	-	739	508	2	123	143	-	2	3				
	Maximum	8,038	304	13	<1	<1	<1	1,367	880	3	211	343	-	4	6				
2017	Baseline	2,895	138	7	7	7	7	948	1,113	15	2,205	164	-	2	2				
	Minimum	1,934	75	4	5	5	5	666	797	8	1,115	76	-	1	2				
	Maximum	7,460	233	11	9	9	9	1,257	1,455	27	2,882	181	-	2	3				
2018	Baseline	2,485	76	7	7	7	7	692	359	15	2,121	145	-	-	-				
	Minimum	1,638	31	4	5	5	5	481	267	8	1,071	68	-	-	-				
	Maximum	6,689	151	11	9	9	9	929	476	28	2,762	160	-	-	-				
2019	Baseline	2,397	76	7	7	7	7	560	338	15	2,112	135	64	-	-				
	Minimum	1,567	31	4	5	5	5	403	251	8	1,067	63	51	-	-				
	Maximum	6,350	151	11	9	9	9	743	451	28	2,751	149	64	-	-				

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Summary: Annual Totals 1-2

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Summary: Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRUWaste			RH_TRUWaste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2020	Baseline	2,315	76	7	7	7	7	507	306	15	2,053			122	150			55	
	Minimum	1,503	31	5	4	5	5	367	225	8	1,028			57	94			18	
	Maximum	6,039	151	9	11	9	9	677	412	28	2,683			135	150			55	
2021	Baseline	2,191	76	7	7	7	7	480	285	15	2,084			15	118			55	
	Minimum	1,401	31	5	4	5	5	346	208	8	1,062			9	69			18	
	Maximum	5,654	151	9	11	9	9	646	387	28	2,703			18	118			55	
2022	Baseline	2,017	76	7	7	7	<1	453	264	15	2,063			7	55			55	
	Minimum	1,265	31	—	4	—	—	324	192	8	1,051			6	18			18	
	Maximum	5,217	151	<1	11	<1	<1	613	363	28	2,679			8	55			55	
2023	Baseline	1,943	76	7	7	7	<1	427	244	15	2,000			7	55			55	
	Minimum	1,203	31	—	4	—	—	303	175	8	1,001			6	18			18	
	Maximum	4,921	151	<1	11	<1	<1	581	338	28	2,616			8	55			55	
2024	Baseline	1,856	76	7	7	7	<1	410	225	15	2,063			92	55			55	
	Minimum	1,136	31	—	4	—	—	287	160	8	1,035			39	18			18	
	Maximum	4,625	151	<1	11	<1	<1	560	315	28	2,679			102	55			55	
2025	Baseline	1,761	76	7	7	7	<1	384	208	15	1,969			92	118			55	
	Minimum	1,058	31	—	4	—	—	266	146	8	1,007			39	69			18	
	Maximum	4,307	151	<1	11	<1	<1	529	295	28	2,585			102	118			55	
2026	Baseline	1,671	76	7	7	7	<1	357	191	15	2,032			13	150			55	
	Minimum	987	31	—	4	—	—	245	133	8	1,026			8	94			18	
	Maximum	3,982	151	<1	11	<1	<1	497	274	28	2,648			15	150			55	
2027	Baseline	1,572	76	7	7	7	<1	331	162	15	2,063			7	118			55	
	Minimum	907	31	—	4	—	—	224	110	8	1,051			6	69			18	
	Maximum	3,645	151	<1	11	<1	<1	466	240	28	2,679			8	118			55	
2028	Baseline	1,390	76	7	7	7	<1	305	145	15	2,062			7	55			55	
	Minimum	781	31	—	4	—	—	203	96	8	1,050			6	18			18	
	Maximum	3,114	151	<1	11	<1	<1	434	219	28	2,678			8	55			55	
2029	Baseline	1,241	76	7	7	7	<1	292	79	2	1			7	—			—	
	Minimum	674	31	—	4	—	—	189	58	2	<1			6	—			—	
	Maximum	2,602	151	<1	11	<1	<1	419	108	3	1			8	—			—	
2030	Baseline	1,027	76	7	7	7	<1	179	68	2	1			7	—			—	
	Minimum	506	31	—	4	—	—	124	49	2	<1			6	—			—	
	Maximum	1,920	151	<1	11	<1	<1	257	95	3	1			8	—			—	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

Version 2001.0 -- Data as of July 21, 2000

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Summary: Annual Totals 1-3

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Summary: Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	TRUM	TRU	TRUM
2031	Baseline	756	76	7	7	76	<1	161	51	51	2	1	1	7	-	-	-	-	-	-	-	-
	Minimum	337	31	-	4	31	-	107	36	36	2	<1	<1	6	-	-	-	-	-	-	-	-
	Maximum	1,286	151	<1	11	151	<1	238	74	74	3	1	1	8	-	-	-	-	-	-	-	-
2032	Baseline	717	76	7	7	76	<1	119	34	34	2	1	1	7	-	-	-	-	-	-	-	-
	Minimum	304	31	-	4	31	-	74	22	22	2	<1	<1	6	-	-	-	-	-	-	-	-
	Maximum	1,090	151	<1	11	151	<1	188	54	54	3	1	1	8	-	-	-	-	-	-	-	-
2033	Baseline	663	76	7	7	76	<1	76	17	17	-	-	-	7	-	-	-	-	-	-	-	-
	Minimum	262	31	-	4	31	-	39	9	9	-	-	-	6	-	-	-	-	-	-	-	-
	Maximum	969	151	<1	11	151	<1	136	34	34	-	-	-	8	-	-	-	-	-	-	-	-
2034	Baseline	666	76	7	7	76	<1	76	17	17	-	-	-	7	-	-	-	-	-	-	-	-
	Minimum	263	31	-	4	31	-	39	9	9	-	-	-	6	-	-	-	-	-	-	-	-
	Maximum	972	151	<1	11	151	<1	136	34	34	-	-	-	8	-	-	-	-	-	-	-	-
2035	Baseline	673	76	7	7	76	<1	76	17	17	-	-	-	7	-	-	-	-	-	-	-	-
	Minimum	270	31	-	4	31	-	39	9	9	-	-	-	6	-	-	-	-	-	-	-	-
	Maximum	982	151	<1	11	151	<1	136	34	34	-	-	-	8	-	-	-	-	-	-	-	-
2036	Baseline	588	17	-	-	17	<1	25	-	-	-	-	-	7	15	-	-	-	-	-	-	-
	Minimum	214	2	-	-	2	-	14	-	-	-	-	-	6	1	-	-	-	-	-	-	-
	Maximum	826	35	<1	-	35	<1	37	-	-	-	-	-	8	22	-	-	-	-	-	-	-
2037	Baseline	590	17	-	-	17	<1	25	-	-	-	-	-	848	15	-	-	-	-	-	-	-
	Minimum	214	2	-	-	2	-	14	-	-	-	-	-	216	1	-	-	-	-	-	-	-
	Maximum	831	35	<1	-	35	<1	37	-	-	-	-	-	1,060	22	-	-	-	-	-	-	-
2038	Baseline	598	17	-	-	17	<1	25	-	-	-	-	-	2,160	10	8	-	-	-	-	-	-
	Minimum	222	2	-	-	2	-	14	-	-	-	-	-	544	1	2	-	-	-	-	-	-
	Maximum	839	35	<1	-	35	<1	37	-	-	-	-	-	2,699	15	10	-	-	-	-	-	-
2039	Baseline	560	17	-	-	17	<1	25	-	-	-	-	-	2,319	-	20	-	-	-	-	-	-
	Minimum	211	2	-	-	2	-	14	-	-	-	-	-	584	-	6	-	-	-	-	-	-
	Maximum	786	35	<1	-	35	<1	37	-	-	-	-	-	2,899	-	24	-	-	-	-	-	-
2040	Baseline	573	17	-	-	17	<1	25	-	-	-	-	-	2,502	-	21	-	-	-	-	-	-
	Minimum	220	2	-	-	2	-	14	-	-	-	-	-	629	-	6	-	-	-	-	-	-
	Maximum	801	35	<1	-	35	<1	37	-	-	-	-	-	3,127	-	25	-	-	-	-	-	-
2041	Baseline	550	17	-	-	17	<1	24	-	-	-	-	-	2,403	-	23	-	-	-	-	-	-
	Minimum	203	2	-	-	2	-	13	-	-	-	-	-	601	-	7	-	-	-	-	-	-
	Maximum	774	35	<1	-	35	<1	35	-	-	-	-	-	3,004	-	28	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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Version 2001.0 --- Data as of July 21, 2000

Summary: Annual Totals 1-4

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Summary: Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU (J)
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2042	Baseline	563	17	-	<1	-	-	24	-	-	-	-	-	-	-	-	22	-	-	22
	Minimum	212	2	-	-	-	-	13	-	-	-	-	-	-	-	-	7	-	-	7
	Maximum	789	35	-	<1	-	-	35	-	-	-	-	-	-	-	-	26	-	-	26
2043	Baseline	550	17	-	<1	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	203	2	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	774	35	-	<1	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	563	17	-	<1	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	212	2	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	789	35	-	<1	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	550	17	-	<1	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	203	2	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	774	35	-	<1	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	563	17	-	<1	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	212	2	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	789	35	-	<1	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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Version 2001.0 --- Data as of July 21, 2000

Summary: Annual Totals 1-5

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Analytical Services: Functional Group Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste Subtotal
	I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
Total	2,448	2,109	-	-	-	-	1,827	551	-	-	-	-	-	-	-	-	-	-	-
Functional Group Total	1,298	1,055	-	-	-	-	961	276	-	-	-	-	-	-	-	-	-	-	-
Baseline	4,672	4,219	-	-	-	-	3,512	1,103	-	-	-	-	-	-	-	-	-	-	-
Minimum																			
Maximum																			

Functional Group Annual Totals

	CH_LLW			RH_LLW			LW			CH_MLLW			RH_MLLW			MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste			TRU/M Waste Subtotal
	I	III		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM		
Functional Group Annual Totals																												
2001	122		62	-	-	-	-	-	-	53		19	-	-	-	53		19	-	-	-	-	-	-	-	-	-	
Baseline	66		31	-	-	-	-	-	-	27		10	-	-	-	27		10	-	-	-	-	-	-	-	-	-	
Minimum	229		124	-	-	-	-	-	-	102		39	-	-	-	102		39	-	-	-	-	-	-	-	-	-	
Maximum	60		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
2002	31		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
Baseline	119		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	
Minimum	71		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
Maximum	38		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
2003	132		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	
Baseline	60		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
Minimum	31		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
Maximum	119		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	
2004	71		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
Baseline	38		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
Minimum	132		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	
Maximum	60		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
2005	38		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
Baseline	132		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	
Minimum	60		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
Maximum	31		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
2006	132		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	
Baseline	60		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
Minimum	31		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
Maximum	119		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	
2007	71		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
Baseline	38		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
Minimum	132		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	
Maximum	60		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
2008	31		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
Baseline	119		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	
Minimum	71		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
Maximum	38		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
2009	132		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	
Baseline	60		58	-	-	-	-	-	-	51		15	-	-	-	51		15	-	-	-	-	-	-	-	-	-	
Minimum	31		29	-	-	-	-	-	-	26		8	-	-	-	26		8	-	-	-	-	-	-	-	-	-	
Maximum	132		116	-	-	-	-	-	-	98		31	-	-	-	98		31	-	-	-	-	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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Analytical Services: Functional Group Annual Totals 1-6

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Analytical Services: Functional Group Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2010	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	
2011	Baseline	71	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	38	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	132	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	
2012	Baseline	83	81	-	-	-	-	53	18	-	-	-	-	-	-	-	-	-	-	
	Minimum	42	41	-	-	-	-	28	9	-	-	-	-	-	-	-	-	-	-	
	Maximum	165	162	-	-	-	-	103	36	-	-	-	-	-	-	-	-	-	-	
2013	Baseline	83	81	-	-	-	-	53	18	-	-	-	-	-	-	-	-	-	-	
	Minimum	42	41	-	-	-	-	28	9	-	-	-	-	-	-	-	-	-	-	
	Maximum	165	162	-	-	-	-	103	36	-	-	-	-	-	-	-	-	-	-	
2014	Baseline	93	81	-	-	-	-	53	18	-	-	-	-	-	-	-	-	-	-	
	Minimum	50	41	-	-	-	-	28	9	-	-	-	-	-	-	-	-	-	-	
	Maximum	178	162	-	-	-	-	103	36	-	-	-	-	-	-	-	-	-	-	
2015	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	
2016	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	
2017	Baseline	71	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	38	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	132	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	
2018	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	
2019	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	
2020	Baseline	71	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	38	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	132	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Analytical Services: Functional Group Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU TRUM	TRU TRUM	TRU TRUM	TRU TRUM	TRU TRUM	TRU TRUM
		I	III	III	I	III	III	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM	TRU	TRUM						
2021	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	71	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	38	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	132	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	71	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	38	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	132	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2028	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2029	Baseline	71	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	38	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	132	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2030	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2031	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Analytical Services: Functional Group Annual Totals 1-8

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Analytical Services: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/LJ Storage
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2032	Baseline	71	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-
	Minimum	38	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-
	Maximum	132	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-
2033	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-
2034	Baseline	60	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-
2035	Baseline	71	58	-	-	-	-	51	15	-	-	-	-	-	-	-	-	-	-	-
	Minimum	38	29	-	-	-	-	26	8	-	-	-	-	-	-	-	-	-	-	-
	Maximum	132	116	-	-	-	-	98	31	-	-	-	-	-	-	-	-	-	-	-
2036	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2037	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2038	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2039	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Analytical Services: Functional Group Annual Totals 1-9

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Analytical Services: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Total
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRU	TRU	TRU	TRU	TRU	
2043	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2044	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2045	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2046	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	

222-S Analytical Laboratory

Total	Baseline	2,150	2,109	-	-	-	-	1,638	551	-	-	-	-	-	-	-	-	-	-	
	Minimum	1,075	1,055	-	-	-	-	819	276	-	-	-	-	-	-	-	-	-	-	
	Maximum	4,300	4,219	-	-	-	-	3,276	1,103	-	-	-	-	-	-	-	-	-	-	
2001	Baseline	102	62	-	-	-	-	49	19	-	-	-	-	-	-	-	-	-	-	
	Minimum	51	31	-	-	-	-	24	10	-	-	-	-	-	-	-	-	-	-	
	Maximum	205	124	-	-	-	-	98	39	-	-	-	-	-	-	-	-	-	-	
2002	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	
2003	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	
2004	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	
2005	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Analytical Services: 222-S Analytical Laboratory 1-10

Analytical Services: 222-S Analytical Laboratory

(in cubic meters)

[illegible]

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Analytical Services: 222-S Analytical Laboratory 1-11

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Analytical Services: 222-S Analytical Laboratory

(in cubic meters)

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			RH_WESF		
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRU	TRUM	TRU	TRUM	TRU	TRUM
2017	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Analytical Services: 222-S Analytical Laboratory 1-12

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Analytical Services: 222-S Analytical Laboratory

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2028	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-
2029	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-
2030	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-
2031	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-
2032	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-
2033	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-
2034	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-
2035	Baseline	58	58	-	-	-	-	47	15	-	-	-	-	-	-	-	-	-	-
	Minimum	29	29	-	-	-	-	23	8	-	-	-	-	-	-	-	-	-	-
	Maximum	116	116	-	-	-	-	93	31	-	-	-	-	-	-	-	-	-	-

6266 Waste Sampling & Characterization Facility

Total	Baseline	298	-	-	-	-	-	189	-	-	-	-	-	-	-	-	-	-	-
	Minimum	223	-	-	-	-	-	142	-	-	-	-	-	-	-	-	-	-	-
	Maximum	372	-	-	-	-	-	236	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	20	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
	Minimum	15	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
	Maximum	24	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Version 2001.0 --- Data as of July 21, 2000

Analytical Services: 6266 Waste Sampling & Characterization Facility 1-13

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Analytical Services: 6266 Waste Sampling & Characterization Facility

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste			TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	I	III	III	I	III	III	I	III	III	I	III	III
2002	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Analytical Services: 6266 Waste Sampling & Characterization Facility 1-14

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Analytical Services: 6266 Waste Sampling & Characterization Facility

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Source
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2013	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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HNF-EP-0918 rev. 7

Analytical Services: 6266 Waste Sampling & Characterization Facility 1-15
Version 2001.0 --- Data as of July 21, 2000

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Analytical Services: 6266 Waste Sampling & Characterization Facility

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Total
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRU	TRUM	TRU	
2024	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2025	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2026	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2027	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2028	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2029	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2030	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2031	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2032	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2033	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
2034	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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HNF-EP-0918 rev. 7

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Analytical Services: 6266 Waste Sampling & Characterization Facility

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU (J) / (S)
		I	II	III	I	II	III	I	II	III	I	II	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2035	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2036	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2037	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2038	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2039	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2043	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	2	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Version 2001.0 --- Data as of July 21, 2000
Analytical Services: 6266 Waste Sampling & Characterization Facility 1-17

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Analytical Services: 6266 Waste Sampling & Characterization Facility

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2046 Baseline		12	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-
Minimum		9	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-
Maximum		15	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Analytical Services: 6266 Waste Sampling & Characterization Facility 1-18
Version 2001.0 --- Data as of July 21, 2000

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Environmental Restoration: Functional Group Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/THU
	I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
Functional Group Total																			
Baseline	183	-	-	-	-	-	51	-	-	-	-	-	11,337	<1	102	-	-	-	10/20
Minimum	126	-	-	-	-	-	35	-	-	-	-	-	3,041	<1	32	-	-	-	10/20
Maximum	240	-	-	-	-	-	66	-	-	-	-	-	13,991	<1	122	-	-	-	10/20

Functional Group Annual Totals

2001	Baseline	31	-	-	-	-	7	-	-	-	-	-	3	-	-	-	-	-	
	Minimum	24	-	-	-	-	6	-	-	-	-	-	<1	-	-	-	-	-	
	Maximum	37	-	-	-	-	8	-	-	-	-	-	3	-	-	-	-	-	
2002	Baseline	17	-	-	-	-	7	-	-	-	-	-	61	<1	-	-	-	-	
	Minimum	12	-	-	-	-	5	-	-	-	-	-	21	<1	-	-	-	-	
	Maximum	22	-	-	-	-	9	-	-	-	-	-	61	<1	-	-	-	-	
2003	Baseline	17	-	-	-	-	7	-	-	-	-	-	38	<1	-	-	-	-	
	Minimum	12	-	-	-	-	5	-	-	-	-	-	13	<1	-	-	-	-	
	Maximum	22	-	-	-	-	9	-	-	-	-	-	38	<1	-	-	-	-	
2004	Baseline	17	-	-	-	-	7	-	-	-	-	-	5	<1	-	-	-	-	
	Minimum	12	-	-	-	-	5	-	-	-	-	-	2	<1	-	-	-	-	
	Maximum	22	-	-	-	-	10	-	-	-	-	-	5	<1	-	-	-	-	
2005	Baseline	17	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	11	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	23	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	
2006	Baseline	17	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	11	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	23	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	
2007	Baseline	17	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	11	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	23	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	
2008	Baseline	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2009	Baseline	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Environmental Restoration: Functional Group Annual Totals 1-19

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Environmental Restoration: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2010	Baseline	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	Minimum	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-
	Maximum	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
2011	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
2012	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
2013	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
2014	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
2016	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	305	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	137	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	335	-	-	-	-	-
2017	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-	-
2018	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	138	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	152	-	-	-	-	-
2019	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	128	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	141	-	-	-	-	-
2020	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	115	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-
2021	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Environmental Restoration: Functional Group Annual Totals 1-20

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Environmental Restoration: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2024	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	93	-	-	-	-	-
2025	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	93	-	-	-	-	-
2026	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-
2027	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	841	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	210	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	1,051	-	-	-	-	-
2028	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	2,153	-	-	8	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	538	-	-	2	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	2,691	-	-	10	-	-
2029	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	2,312	-	-	20	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	578	-	-	6	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	2,890	-	-	24	-	-
2040	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	2,495	-	-	21	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	624	-	-	6	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	3,119	-	-	25	-	-
2041	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	2,403	-	-	23	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	601	-	-	7	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	3,004	-	-	28	-	-
2042	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-

Surplus Facilities

Total	Baseline	183	-	-	-	-	-	51	-	-	-	-	-	11,337	<1	<1	102	-	-
	Minimum	126	-	-	-	-	-	35	-	-	-	-	-	3,041	<1	<1	32	-	-
	Maximum	240	-	-	-	-	-	66	-	-	-	-	-	13,991	<1	<1	122	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Environmental Restoration: Surplus Facilities 1-21

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group **Environmental Restoration: Surplus Facilities**

(in cubic meters)

	Total	CH_LLW			RH_LLW			EV Storage			CH_MLLW			RH_MLLW			W/LLW Storage			CH_TRU Waste			RH_TRU Waste			TRU Waste		
		I	III		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2001	Baseline	31	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Maximum	37	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
2002	Baseline	17	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	61	<1	-	-	-	-	-	-	-
	Minimum	12	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	21	<1	-	-	-	-	-	-	-
	Maximum	22	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	61	<1	-	-	-	-	-	-	-
2003	Baseline	17	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	38	<1	-	-	-	-	-	-	-
	Minimum	12	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	13	<1	-	-	-	-	-	-	-
	Maximum	22	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	38	<1	-	-	-	-	-	-	-
2004	Baseline	17	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	5	<1	-	-	-	-	-	-	-
	Minimum	12	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	2	<1	-	-	-	-	-	-	-
	Maximum	22	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	5	<1	-	-	-	-	-	-	-
2005	Baseline	17	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	23	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	17	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	23	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	17	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	23	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
	Minimum	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-	-
	Maximum	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
2011	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Environmental Restoration: Surplus Facilities 1-22

(in cubic meters)

Environmental Restoration: Surplus Facilities

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM		
2012	Baseline Minimum Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
2013	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
2014	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
2016	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-		
2017	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	305	-	-	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	137	-	-	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	335	-	-	-		
2018	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	173	-	-	-		
2019	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	138	-	-	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	152	-	-	-		
2020	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	128	-	-	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	141	-	-	-		
2021	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	115	-	-	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-		
2024	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-		
2025	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	93	-	-	-		
2026	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-		
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-		
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	93	-	-	-		

(a) 5 m³ of PU LLW CTCIII are included in the volumes reported for RH LLW III (1.28 m³ for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Version 2001.0 --- Data as of July 21, 2000
Environmental Restoration: Surplus Facilities 1-23

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Environmental Restoration: Surplus Facilities

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU TRUM
		I	III	I	I	III	I	I	III	I	I	III	TRU	TRUM	TRU	TRUM				
2026	Baseline	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	
	Minimum	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	
	Maximum	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	
2037	Baseline	-	-	-	-	-	-	-	-	-	-	-	841	-	-	-	-	-	-	
	Minimum	-	-	-	-	-	-	-	-	-	-	-	210	-	-	-	-	-	-	
	Maximum	-	-	-	-	-	-	-	-	-	-	-	1,051	-	-	-	-	-	-	
2038	Baseline	-	-	-	-	-	-	-	-	-	-	-	2,153	-	-	-	8	-	-	
	Minimum	-	-	-	-	-	-	-	-	-	-	-	538	-	-	-	2	-	-	
	Maximum	-	-	-	-	-	-	-	-	-	-	-	2,691	-	-	-	10	-	-	
2039	Baseline	-	-	-	-	-	-	-	-	-	-	-	2,312	-	-	-	20	-	-	
	Minimum	-	-	-	-	-	-	-	-	-	-	-	578	-	-	-	6	-	-	
	Maximum	-	-	-	-	-	-	-	-	-	-	-	2,890	-	-	-	24	-	-	
2040	Baseline	-	-	-	-	-	-	-	-	-	-	-	2,495	-	-	-	21	-	-	
	Minimum	-	-	-	-	-	-	-	-	-	-	-	624	-	-	-	6	-	-	
	Maximum	-	-	-	-	-	-	-	-	-	-	-	3,119	-	-	-	25	-	-	
2041	Baseline	-	-	-	-	-	-	-	-	-	-	-	2,403	-	-	-	23	-	-	
	Minimum	-	-	-	-	-	-	-	-	-	-	-	601	-	-	-	7	-	-	
	Maximum	-	-	-	-	-	-	-	-	-	-	-	3,004	-	-	-	28	-	-	
2042	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Environmental Restoration: Surplus Facilities 1-24

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Infrastructure: Functional Group Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste		RH_TRU Waste		TRU Waste
	I	III		I	III		I	III		I	III		TRU	TRUM	TRU	TRUM	
Functional Group Total																	
Baseline	7,143	-		-	-		12	-	-	-	-		-	-	-	-	-
Minimum	714	-		-	-		1	-	-	-	-		-	-	-	-	-
Maximum	7,857	-		-	-		13	-	-	-	-		-	-	-	-	-

Functional Group Annual Totals

2001	Baseline	383	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Minimum	38	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	421	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
2002	Baseline	341	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Minimum	34	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	375	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
2003	Baseline	304	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Minimum	30	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	334	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
2004	Baseline	279	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Minimum	28	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	307	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
2005	Baseline	254	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Minimum	25	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	279	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
2006	Baseline	229	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Minimum	23	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	252	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
2007	Baseline	204	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Minimum	20	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	224	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
2008	Baseline	179	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Minimum	18	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	197	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
2009	Baseline	166	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Minimum	17	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	183	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

Infrastructure: Functional Group Annual Totals 1-25

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Infrastructure: Functional Group Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU		
		I	III	III'	I	III	III'	I	III	III'	I	III	III'	TRU	TRUM	TRU	TRU	TRUM	TRU	TRUM	TRU	TRUM
2010	Baseline	154	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	15	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	141	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	14	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	155	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Infrastructure: Functional Group Annual Totals 1-26

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Infrastructure: Functional Group Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2021	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2028	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2029	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2030	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2031	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Infrastructure: Functional Group Annual Totals 1-27

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Infrastructure: Functional Group Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU TRUM
		I	III	I	III	I	III	I	III	I	III	I	III	I	III	I	III			
2032	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
2033	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
2034	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
2035	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
2036	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
2037	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
2038	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
2039	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
2040	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
2041	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
2042	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Infrastructure: Functional Group Annual Totals 1-28

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Infrastructure: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2043	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-

DynCorp

Total	Baseline	7,143	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	714	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7,857	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	383	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	38	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	421	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	341	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	34	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	375	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	304	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	30	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	334	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	279	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	28	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	307	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	254	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	25	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	279	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

Infrastructure: DynCorp 1-29

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Infrastructure: DynCorp

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste
		I	III	III'	I	III	III'	I	III	III'	I	III	III'	TRU	TRUM	TRU	TRU	TRUM	TRU	
2006	Baseline	229	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	23	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	252	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	204	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	20	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	224	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	179	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	18	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	197	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	166	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	17	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	183	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	154	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	15	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	141	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	14	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	155	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Infrastructure: DynCorp 1-30

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Infrastructure: DynCorp

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2017	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

Infrastructure: DynCorp 1-31

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Infrastructure: DynCorp

(in cubic meters)

	Total	CH_LLW			RH_LLW			LAW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU TRUM	TRU TRUM	TRU TRUM	TRU TRUM	TRU TRUM	TRU TRUM	TRU TRUM	TRU TRUM	TRU TRUM
2028	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2029	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2030	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2031	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2032	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2033	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2034	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2035	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2036	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2037	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2038	Baseline	129	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Infrastructure: DynCorp 1-32

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Infrastructure: DynCorp

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2039	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2043	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	129	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	142	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Liquid Waste: Functional Group Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste Surplus
	I	II	III	I	II	III	I	II	III	I	II	III	TRU	TRU	TRU	TRU	TRU	TRU	
Functional Group Total																			
Baseline	4,696	-	-	-	-	-	2,206	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	2,348	-	-	-	-	-	1,103	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	7,043	-	-	-	-	-	3,310	-	-	-	-	-	-	-	-	-	-	-	-

Functional Group Annual Totals

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste Surplus
	I	II	III	I	II	III	I	II	III	I	II	III	TRU	TRU	TRU	TRU	TRU	TRU	
2001																			
Baseline	208	-	-	-	-	-	93	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	104	-	-	-	-	-	46	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	311	-	-	-	-	-	139	-	-	-	-	-	-	-	-	-	-	-	-
2002																			
Baseline	153	-	-	-	-	-	27	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	77	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	230	-	-	-	-	-	40	-	-	-	-	-	-	-	-	-	-	-	-
2003																			
Baseline	153	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	77	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	230	-	-	-	-	-	47	-	-	-	-	-	-	-	-	-	-	-	-
2004																			
Baseline	163	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	81	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	244	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-
2005																			
Baseline	153	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	77	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	230	-	-	-	-	-	27	-	-	-	-	-	-	-	-	-	-	-	-
2006																			
Baseline	153	-	-	-	-	-	56	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	77	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	230	-	-	-	-	-	84	-	-	-	-	-	-	-	-	-	-	-	-
2007																			
Baseline	153	-	-	-	-	-	99	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	77	-	-	-	-	-	50	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	230	-	-	-	-	-	149	-	-	-	-	-	-	-	-	-	-	-	-
2008																			
Baseline	153	-	-	-	-	-	104	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	77	-	-	-	-	-	52	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	230	-	-	-	-	-	155	-	-	-	-	-	-	-	-	-	-	-	-
2009																			
Baseline	153	-	-	-	-	-	106	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	77	-	-	-	-	-	53	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	230	-	-	-	-	-	159	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Liquid Waste: Functional Group Annual Totals 1-34

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Liquid Waste: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Total
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2010	Baseline	153	-	-	-	-	-	105	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	53	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	158	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	153	-	-	-	-	-	106	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	53	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	158	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	153	-	-	-	-	-	114	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	57	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	170	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	153	-	-	-	-	-	115	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	58	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	173	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	153	-	-	-	-	-	114	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	57	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	170	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	153	-	-	-	-	-	116	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	58	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	173	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	153	-	-	-	-	-	114	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	57	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	172	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	153	-	-	-	-	-	115	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	57	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	172	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	153	-	-	-	-	-	114	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	57	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	172	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	153	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	34	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	153	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	77	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	230	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Liquid Waste: Functional Group Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste			TRU Waste			
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	
2021	Baseline	153	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	77	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	230	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2022	Baseline	153	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	77	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	230	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2023	Baseline	153	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	77	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	230	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2024	Baseline	153	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	77	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	230	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2025	Baseline	153	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	77	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	230	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2026	Baseline	153	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	77	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	230	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2027	Baseline	153	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	77	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	230	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2028	Baseline	153	-	-	-	-	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	77	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	230	-	-	-	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2029	Baseline	153	-	-	-	-	-	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	77	-	-	-	-	-	50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	230	-	-	-	-	-	149	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2030	Baseline	153	-	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	77	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	230	-	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2031	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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Liquid Waste: Functional Group Annual Totals 1-36

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Liquid Waste: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/II Waste
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2032	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2033	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2034	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2035	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2036	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2037	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2038	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2039	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-

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Liquid Waste: Functional Group Annual Totals 1-37

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Liquid Waste: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			LLW Storage			CH_MLLW			RH_MLLW			TRU Waste			RH_TRU Waste			TRU Waste			TRU Waste			TRU Waste Subtotal
		I	II	III	I	II	III	I	II	III	I	II	III	I	II	III	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	
2043	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

200 Area Liquid Waste Processing Facilities

2001	Total	104	-	-	-	-	-	-	-	-	2,160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Baseline	52	-	-	-	-	-	-	-	-	1,080	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	156	-	-	-	-	-	-	-	-	3,240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2	-	-	-	-	-	-	-	-	91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	1	-	-	-	-	-	-	-	-	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	137	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	1	-	-	-	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	1	-	-	-	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	11	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	6	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	17	-	-	-	-	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Baseline	1	-	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum																												

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Liquid Waste: 200 Area Liquid Waste Processing Facilities 1-38

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Liquid Waste: 200 Area Liquid Waste Processing Facilities

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2006	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Liquid Waste: 200 Area Liquid Waste Processing Facilities 1-39

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Liquid Waste: 200 Area Liquid Waste Processing Facilities

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRU		TRU	TRU		TRU	TRU	
2017	Baseline	2	-	-	-	-	-	113	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	170	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	2	-	-	-	-	-	113	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	56	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	2	-	-	-	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Liquid Waste: 200 Area Liquid Waste Processing Facilities 1-40

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Liquid Waste: 200 Area Liquid Waste Processing Facilities

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/LLW WESF Sum
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2028	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2029	Baseline	2	-	-	-	-	-	98	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	49	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	146	-	-	-	-	-	-	-	-	-	-	-	-
2030	Baseline	2	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-
2031	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2032	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2033	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2034	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2035	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2036	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2037	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2038	Baseline	2	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Liquid Waste: 200 Area Liquid Waste Processing Facilities 1-41

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Liquid Waste: 200 Area Liquid Waste Processing Facilities

	Total	CH_LLW			RH_LLW			LV			CH_MLLW			RH_MLLW			MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste			TRU Waste Subtotal
		I	III		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM		
2039	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2043	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	2	-	-	-	-	-	-	-	-	20	-	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	10	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	30	-	-	-	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-

300 Area Liquid Effluent Facilities

Total	Baseline	4,592	-	-	-	-	-	-	-	-	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	2,296	-	-	-	-	-	-	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6,888	-	-	-	-	-	-	-	-	69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	206	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	103	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	308	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Liquid Waste: 300 Area Liquid Effluent Facilities 1-42

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Liquid Waste: 300 Area Liquid Effluent Facilities

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2002	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Liquid Waste: 300 Area Liquid Effluent Facilities 1-43

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Liquid Waste: 300 Area Liquid Effluent Facilities

(in cubic meters)

	Total	CH_LLW			RH_LLW			LLW Storage			CH_MLLW			RH_MLLW			MLW Storage			CH_TRU Waste			RH_TRU Waste			TRU Waste			TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRU	TRUM	TRU	TRUM	TRU	TRUM			
2013	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2014	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2015	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2016	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2017	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2018	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2019	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2020	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2021	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2022	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2023	Baseline	151	-	-	-	-	-	63	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	76	-	-	-	-	-	7	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	227	-	-	-	-	-	227	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Liquid Waste: 300 Area Liquid Effluent Facilities 1-44

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Liquid Waste: 300 Area Liquid Effluent Facilities

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/SLUDGE
		I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM					
2024	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-				
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
2025	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-				
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
2026	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-				
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
2027	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-				
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
2028	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-				
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
2029	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-				
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
2030	Baseline	151	-	-	-	-	-	2	-	-	-	-	-	-	-	-				
	Minimum	76	-	-	-	-	-	<1	-	-	-	-	-	-	-	-				
	Maximum	227	-	-	-	-	-	2	-	-	-	-	-	-	-	-				

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Liquid Waste: 300 Area Liquid Effluent Facilities 1-45

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Functional Group Total

Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste Subtotal
	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRUM	TRU	TRUM				
Functional Group Total																			
Baseline	27,282	2,624		39			36							5		22	15		
Minimum	14,039	1,459		10			18							4		21	11		
Maximum	51,510	18,682		39			41	4,688						5		24	20		

Functional Group Annual Totals

HELD	Baseline	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste			TRU/M Waste Standard
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM		
2001	Baseline	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2001	Baseline	3,273	479	29	25	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	2,581	326	-	6	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	4,531	496	29	40	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2002	Baseline	1,435	604	-	9	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	790	476	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	2,103	4,694	-	28	6	2,194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2003	Baseline	1,129	385	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	553	263	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	1,842	10,501	-	28	2	239	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2004	Baseline	1,066	239	2	9	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	639	178	2	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	1,421	302	2	28	9	266	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2005	Baseline	1,109	96	-	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	653	61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3,563	130	-	28	2	1,990	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2006	Baseline	1,247	63	-	<1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	532	38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	3,695	89	-	<1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2007	Baseline	486	47	2	<1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	225	26	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	2,844	71	2	<1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2008	Baseline	481	47	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	222	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	2,834	71	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Offsite: Functional Group Annual Totals 1-46

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Functional Group Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2009	Baseline	492	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	228	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2,850	535	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	475	17	2	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	220	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	908	535	2	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	492	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	228	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	930	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	483	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	224	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	755	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	486	17	2	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	225	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	764	35	2	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	481	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	222	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	754	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	492	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	228	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	770	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	475	17	2	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	220	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	748	35	2	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	492	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	228	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	770	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	481	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	222	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	754	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	486	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	225	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	764	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Offsite: Functional Group Annual Totals 1-47

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2020	Baseline	478	17		-		<1	9			-			-			-			-			-			-		
	Minimum	221	2		-		-	12			-			-			-			-			-			-		
	Maximum	751	35		-		<1	16			-			-			-			-			-			-		
2021	Baseline	486	17		-		<1	9			-			-			-			-			-			-		
	Minimum	225	2		-		-	12			-			-			-			-			-			-		
	Maximum	764	35		-		<1	16			-			-			-			-			-			-		
2022	Baseline	478	17		-		<1	9			-			-			-			-			-			-		
	Minimum	221	2		-		-	12			-			-			-			-			-			-		
	Maximum	751	35		-		<1	16			-			-			-			-			-			-		
2023	Baseline	486	17		-		<1	9			-			-			-			-			-			-		
	Minimum	225	2		-		-	12			-			-			-			-			-			-		
	Maximum	764	35		-		<1	16			-			-			-			-			-			-		
2024	Baseline	478	17		-		<1	9			-			-			-			-			-			-		
	Minimum	221	2		-		-	12			-			-			-			-			-			-		
	Maximum	751	35		-		<1	16			-			-			-			-			-			-		
2025	Baseline	486	17		-		<1	9			-			-			-			-			-			-		
	Minimum	225	2		-		-	12			-			-			-			-			-			-		
	Maximum	764	35		-		<1	16			-			-			-			-			-			-		
2026	Baseline	478	17		-		<1	9			-			-			-			-			-			-		
	Minimum	221	2		-		-	12			-			-			-			-			-			-		
	Maximum	751	35		-		<1	16			-			-			-			-			-			-		
2027	Baseline	486	17		-		<1	9			-			-			-			-			-			-		
	Minimum	225	2		-		-	12			-			-			-			-			-			-		
	Maximum	764	35		-		<1	16			-			-			-			-			-			-		
2028	Baseline	416	17		-		<1	9			-			-			-			-			-			-		
	Minimum	190	2		-		-	12			-			-			-			-			-			-		
	Maximum	627	35		-		<1	16			-			-			-			-			-			-		
2029	Baseline	424	17		-		<1	9			-			-			-			-			-			-		
	Minimum	194	2		-		-	12			-			-			-			-			-			-		
	Maximum	640	35		-		<1	16			-			-			-			-			-			-		
2030	Baseline	416	17		-		<1	9			-			-			-			-			-			-		
	Minimum	190	2		-		-	12			-			-			-			-			-			-		
	Maximum	627	35		-		<1	16			-			-			-			-			-			-		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Version 2001.0 --- Data as of July 21, 2000
Offsite: Functional Group Annual Totals 1-48

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2031	Baseline	411	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	620	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2032	Baseline	413	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	622	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2033	Baseline	411	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	620	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2034	Baseline	413	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	622	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2035	Baseline	411	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	620	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2036	Baseline	413	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	622	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2037	Baseline	411	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	620	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2038	Baseline	413	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	622	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2039	Baseline	411	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	620	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	413	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	622	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	411	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	620	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

Version 2001.0 --- Data as of July 21, 2000

Offsite: Functional Group Annual Totals 1-49

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Subtotal		
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRU	TRUM	TRU	TRUM	TRU	TRUM
2042	Baseline	413	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	622	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2043	Baseline	411	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	620	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	413	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	622	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	411	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	620	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	413	17	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	622	35	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Ames Laboratory-Ames, Iowa

Total	Baseline	117	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	58	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	117	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	6	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Offsite: Ames Laboratory-Ames, Iowa 1-50

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Ames Laboratory-Ames, Iowa

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste 2001.0 2002.0
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2006	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Offsite: Ames Laboratory-Ames, Iowa 1-51

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Ames Laboratory-Ames, Iowa

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRU		TRU	TRU		TRU	TRU	
2024	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2028	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2030	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2032	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2034	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2036	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2038	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Offsite: Ames Laboratory-Ames, Iowa 1-52

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Ames Laboratory-Ames, Iowa

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/LLW Waste Subtotal
		I	III	-	I	III	-	I	III	-	I	III	-	TRU	TRUM	-	TRU	TRUM	-	
2046	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Argonne National Laboratory-East																				
Total	Baseline	9,421	804	-	-	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	942	80	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	18,842	1,608	-	-	161	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	356	17	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	36	2	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	713	35	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	356	17	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	36	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	713	35	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	356	17	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	36	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	713	35	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	194	17	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	194	17	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	194	17	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	194	17	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	194	17	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Argonne National Laboratory-East 1-53

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Argonne National Laboratory-East

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			LLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU(N) Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2009	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		
2010	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		
2011	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		
2012	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		
2013	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		
2014	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		
2015	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		
2016	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		
2017	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		
2018	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		
2019	Baseline	194	17		-		<1	-			-			212			-			-			-		
	Minimum	19	2		-		-	-			-			21			-			-			-		
	Maximum	388	35		-		<1	-			-			277			-			-			-		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Argonne National Laboratory-East 1-54

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Argonne National Laboratory-East

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM
2020	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2028	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2029	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2030	Baseline	194	17	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	19	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	388	35	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Argonne National Laboratory-East 1-55

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Argonne National Laboratory-East

(in cubic meters)

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2031	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		
2032	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		
2033	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		
2034	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		
2035	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		
2036	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		
2037	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		
2038	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		
2039	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		
2040	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		
2041	Baseline	194	17		-		<1				-			-						-			-			-		
	Minimum	19	2		-		-				-			-						-			-			-		
	Maximum	388	35		-		<1				-			-						-			-			-		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Argonne National Laboratory-East 1-56

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Argonne National Laboratory-East

(in cubic meters)

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2042	Baseline	194	17		-		<1	-			-			-			-			
	Minimum	19	2		-		-	-			-			-			-			
	Maximum	388	35		-		<1	-			-			-			-			
2043	Baseline	194	17		-		<1	-			-			-			-			
	Minimum	19	2		-		-	-			-			-			-			
	Maximum	388	35		-		<1	-			-			-			-			
2044	Baseline	194	17		-		<1	-			-			-			-			
	Minimum	19	2		-		-	-			-			-			-			
	Maximum	388	35		-		<1	-			-			-			-			
2045	Baseline	194	17		-		<1	-			-			-			-			
	Minimum	19	2		-		-	-			-			-			-			
	Maximum	388	35		-		<1	-			-			-			-			
2046	Baseline	194	17		-		<1	-			-			-			-			
	Minimum	19	2		-		-	-			-			-			-			
	Maximum	388	35		-		<1	-			-			-			-			
Bates Accelerator-Massachusetts																				
Total	Baseline	11	-		-		-	-			-			-			-			
	Minimum	11	-		-		-	-			-			-			-			
	Maximum	22	-		-		-	-			-			-			-			
HELD	Baseline	5	-		-		-	-			-			-			-			
	Minimum	5	-		-		-	-			-			-			-			
	Maximum	10	-		-		-	-			-			-			-			
2001	Baseline	<1	-		-		-	-			-			-			-			
	Minimum	<1	-		-		-	-			-			-			-			
	Maximum	<1	-		-		-	-			-			-			-			
2003	Baseline	<1	-		-		-	-			-			-			-			
	Minimum	<1	-		-		-	-			-			-			-			
	Maximum	<1	-		-		-	-			-			-			-			
2005	Baseline	<1	-		-		-	-			-			-			-			
	Minimum	<1	-		-		-	-			-			-			-			
	Maximum	<1	-		-		-	-			-			-			-			

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Bates Accelerator-Massachusetts 1-57

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Bates Accelerator-Massachusetts

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		TRU	TRUM	Waste	TRU	TRUM	Waste	TRU	TRUM	Waste
2007	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Bates Accelerator-Massachusetts

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III	III ¹	I	III		I	III	III	TRU	TRUM		TRU	TRUM	
2029	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2031	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2033	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2035	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2037	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2039	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2043	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Battelle Columbus Laboratories																			
Total	Baseline	412	657	-	-	-	16	6	-	-	-	-	-	-	-	-	13	4	-
	Minimum	283	419	-	-	-	5	5	-	-	-	-	-	-	-	-	12	2	-
	Maximum	531	778	-	-	-	21	7	-	-	-	-	-	-	-	-	15	5	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Offsite: Battelle Columbus Laboratories 1-59

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Battelle Columbus Laboratories

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal		CH_TRU Waste		RH_TRU Waste		TRU Waste Subtotal	
		I	III		I	III		I	III		I	III				TRU	TRUM	TRU	TRUM		
2001	Baseline	47	210				16							27							
	Minimum	23	105				5							14							
	Maximum	70	210				21							30							
2002	Baseline	216	339											46				13	4		
	Minimum	153	264											30				12	2		
	Maximum	268	417											64				15	5		
2003	Baseline	102	88											19							
	Minimum	68	38											10							
	Maximum	136	124											29							
2004	Baseline	38	9					6						7							
	Minimum	32	6					5						2							
	Maximum	46	12					7						9							
2005	Baseline	9	12											20							
	Minimum	6	6											12							
	Maximum	12	15											27							

Bettis Atomic Power-Laboratory

Total	Baseline		1,013																		
	Minimum		811					<1													
	Maximum		1,146					<1													
2001	Baseline		161					<1													
	Minimum		129					<1													
	Maximum		161					<1													
2002	Baseline		188																		
	Minimum		151																		
	Maximum		188																		
2003	Baseline		280																		
	Minimum		224																		
	Maximum		336																		
2004	Baseline		213																		
	Minimum		170																		
	Maximum		255																		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Bettis Atomic Power-Laboratory 1-60

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Bettis Atomic Power-Laboratory

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2005	Baseline	-	-	67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	-	-	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Bettis Atomic Power Shipyards

Total	Baseline	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Brookhaven National Laboratory

Total	Baseline	8,576	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	6,860	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	8,595	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	119	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III. (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Brookhaven National Laboratory 1-61

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Brookhaven National Laboratory

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2003	Baseline	314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	251	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	479	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	383	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	479	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	367	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	251	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	314	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	169	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	169	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	169	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Brookhaven National Laboratory 1-62

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Brookhaven National Laboratory

(in cubic meters)

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2014	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	169	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Brookhaven National Laboratory

	Total	CH_LLW			RH_LLW			LLW Subtotal	CH_MLLW			RH_MLLW			MLLW Subtotal	CH_TRU Waste			RH_TRU Waste			TRU/M Waste Subtotal
		I	III		I	III			I	III		I	III			TRU	TRUM		TRU	TRUM		
2025	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														
2026	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														
2027	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														
2028	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														
2029	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														
2030	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														
2031	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														
2032	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														
2033	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														
2034	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														
2035	Baseline	169						69														
	Minimum	135						35														
	Maximum	169						69														

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021)

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Brookhaven National Laboratory

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/LLW Subtotal
		I	II	III	I	II	III	I	II	III	I	II	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2036	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2037	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2038	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2039	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2043	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	135	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	169	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Version 2001.0 --- Data as of July 21, 2000

Offsite: Brookhaven National Laboratory 1-65

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Brookhaven National Laboratory

Total	CH_LLW			RH_LLW			LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU(M) Waste		
	I	III	I	I	III	I	Subtotal	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	Waste	Subtotal	

Energy Technology Engineering Center (ETEC)

Total	Baseline	1,512	-	-	-	-	1,512	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	12
	Minimum	966	-	-	-	-	966	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	9
	Maximum	1,815	-	-	-	-	1,815	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	15
2001	Baseline	294	-	-	-	-	294	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
	Minimum	205	-	-	-	-	205	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
	Maximum	352	-	-	-	-	352	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
2002	Baseline	294	-	-	-	-	294	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
	Minimum	205	-	-	-	-	205	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	352	-	-	-	-	352	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
2003	Baseline	150	-	-	-	-	150	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	90	-	-	-	-	90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	180	-	-	-	-	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	200	-	-	-	-	200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	120	-	-	-	-	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	240	-	-	-	-	240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	283	-	-	-	-	283	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	170	-	-	-	-	170	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	339	-	-	-	-	339	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	293	-	-	-	-	293	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	176	-	-	-	-	176	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	351	-	-	-	-	351	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Fermi National Accelerator Laboratory

Total	Baseline	1,701	-	-	-	-	1,701	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	850	-	-	-	-	850	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3,391	-	-	-	-	3,391	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HELD	Baseline	11	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	11	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Version 2001.0 --- Data as of July 21, 2000
Offsite: Fermi National Accelerator Laboratory 1-66

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Fermi National Accelerator Laboratory

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2001	Baseline	71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	141	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2002	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2003	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2004	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2005	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2006	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2007	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2008	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2009	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2010	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2011	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Fermi National Accelerator Laboratory

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU(W) Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU
2012	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											
2013	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											
2014	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											
2015	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											
2016	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											
2017	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											
2018	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											
2019	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											
2020	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											
2021	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											
2022	Baseline	62												62											
	Minimum	31												31											
	Maximum	125												125											

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Fermi National Accelerator Laboratory

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2023	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	125	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Knolls Atomic Power Laboratory

Total	Baseline	-	-	-	-	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Version 2001.0 --- Data as of July 21, 2000
Offsite: Knolls Atomic Power-Laboratory 1-69

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Knolls Atomic Power-Laboratory

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2005	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Knolls Atomic Power-Shipyards

Total	Baseline	252	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	90	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	432	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	36	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	144	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Knolls Atomic Power-Shipyards 1-70

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Lawrence Berkeley Laboratory

	Total	CH_LLW			RH_LLW			CH_MILLW			RH_MILLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2001																			
Total		246																	
Minimum		114																	
Maximum		11,071																	
2002																			
Baseline		9																	
Minimum		2																	
Maximum		9																	
2003																			
Baseline		19																	
Minimum		5																	
Maximum		19																	
2004																			
Baseline		9																	
Minimum		2																	
Maximum		9																	
2005																			
Baseline		13																	
Minimum		7																	
Maximum		2,100																	
2006																			
Baseline		3																	
Minimum		1																	
Maximum		2,084																	
2007																			
Baseline		13																	
Minimum		7																	
Maximum		2,100																	
2008																			
Baseline		3																	
Minimum		1																	
Maximum		2,084																	
2009																			
Baseline		13																	
Minimum		7																	
Maximum		2,100																	
2010																			
Baseline		3																	
Minimum		1																	
Maximum		164																	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Lawrence Berkeley Laboratory

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste Subtotal		
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRU	TRU	TRU	TRU	TRU	TRU	Waste	Subtotal
2011	Baseline	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	180	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Lawrence Berkeley Laboratory 1-72

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Lawrence Berkeley Laboratory

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRU	TRU	TRU	TRU	TRU
2022	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2028	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2029	Baseline	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2030	Baseline	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Missouri University Research Reactor																			
Total	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Missouri University Research Reactor 1-73

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Missouri University Research Reactor

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal		CH_TRU Waste		RH_TRU Waste		TRU Waste Subtotal	
	I	III		I	III		I	III		I	III		I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM
2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Paducah Energy Systems

2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Parks Township

2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Pearl Harbor Naval Shipyards

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Pearl Harbor Naval Shipyards 1-74

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Pearl Harbor Naval Shipyards

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
Total	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Portsmouth Energy Systems

Total	Baseline	292	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	292	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	292	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	292	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Portsmouth Naval Shipyards

Total	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Princeton Plasma Physics Lab

Total	Baseline	2,373	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1,898	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2,847	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Princeton Plasma Physics Lab 1-75

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Princeton Plasma Physics Lab

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal			TRU(M) Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2001	Baseline	787																										
	Minimum	630																										
	Maximum	944																										
2002	Baseline	270																										
	Minimum	216																										
	Maximum	324																										
2003	Baseline	30																										
	Minimum	24																										
	Maximum	36																										
2004	Baseline	30																										
	Minimum	24																										
	Maximum	36																										
2005	Baseline	30																										
	Minimum	24																										
	Maximum	36																										
2006	Baseline	30																										
	Minimum	24																										
	Maximum	36																										
2007	Baseline	30																										
	Minimum	24																										
	Maximum	36																										
2008	Baseline	30																										
	Minimum	24																										
	Maximum	36																										
2009	Baseline	30																										
	Minimum	24																										
	Maximum	36																										
2010	Baseline	30																										
	Minimum	24																										
	Maximum	36																										
2011	Baseline	30																										
	Minimum	24																										
	Maximum	36																										

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Princeton Plasma Physics Lab 1-76

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Princeton Plasma Physics Lab

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRU	TRU	TRU	TRU	TRU
2012	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Princeton Plasma Physics Lab 1-77

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Princeton Plasma Physics Lab

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal		
		I	III	III ¹	I	I	III	I	III	III	I	I	III	I	III	III	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU
2023	Baseline	30																							
	Minimum	24																							
	Maximum	36																							
2024	Baseline	30																							
	Minimum	24																							
	Maximum	36																							
2025	Baseline	30																							
	Minimum	24																							
	Maximum	36																							
2026	Baseline	30																							
	Minimum	24																							
	Maximum	36																							
2027	Baseline	30																							
	Minimum	24																							
	Maximum	36																							
2028	Baseline	30																							
	Minimum	24																							
	Maximum	36																							
2029	Baseline	30																							
	Minimum	24																							
	Maximum	36																							
2030	Baseline	30																							
	Minimum	24																							
	Maximum	36																							
2031	Baseline	30																							
	Minimum	24																							
	Maximum	36																							
2032	Baseline	30																							
	Minimum	24																							
	Maximum	36																							
2033	Baseline	30																							
	Minimum	24																							
	Maximum	36																							

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Princeton Plasma Physics Lab 1-78

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Princeton Plasma Physics Lab

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Source
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRU	TRU	TRU	TRU	TRU	
2034	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2035	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2036	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2037	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2038	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2039	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2040	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2041	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2042	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2043	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
2044	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TRU Waste

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 -- Data as of July 21, 2000
Offsite: Princeton Plasma Physics Lab 1-79

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Princeton Plasma Physics Lab

	Total	CH_LLW			RH_LLW			LLW			CH_MLLW			RH_MLLW			MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste		
		I	III		I	III	III ¹	I	III		I	III	III	I	III	III	I	III	Subtotal	TRU	TRUM	TRU	TRUM	TRU	TRUM	Waste	Subtotal	
2045	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-	-	-	-	-	-	-	
2046	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30	-	-	-	-	-	-	-	-	
	Minimum	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	-	-	-	-	-	-	-	-	
	Maximum	36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36	-	-	-	-	-	-	-	-	

Puget Sound Naval Shipyards

Total	Baseline	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-
2001	Baseline	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	10	-	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-

Rocky Flats

Total	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Siemens Power Corp.

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Version 2001.0 --- Data as of July 21, 2000
Offsite: Siemens Power Corp. 1-80

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Siemens Power Corp.

(in cubic meters)

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Total 2001.0
	I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
Total	Total			Total			Total			Total			Total			Total			Total
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stanford Linear Accelerator Center																			
Total	808	-	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	404	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	1,212	-	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	18	-	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	26	-	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2007	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Stanford Linear Accelerator Center 1-81

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Stanford Linear Accelerator Center

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste			TRU Waste Subtotal
		I	III		I	III		I	III		I	III		TRU	TRU		TRU	TRU		TRU	TRU		
2008	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Offsite: Stanford Linear Accelerator Center

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Total
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRU	TRU	TRU	TRU	TRU	
2019	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
2020	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
2021	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
2022	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
2023	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
2024	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
2025	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
2026	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
2027	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
2028	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
2029	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Stanford Linear Accelerator Center 1-83

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Stanford Linear Accelerator Center

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste Subtotal		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2030	Baseline	18																				
	Minimum	9																				
	Maximum	26																				
2031	Baseline	18																				
	Minimum	9																				
	Maximum	26																				
2032	Baseline	18																				
	Minimum	9																				
	Maximum	26																				
2033	Baseline	18																				
	Minimum	9																				
	Maximum	26																				
2034	Baseline	18																				
	Minimum	9																				
	Maximum	26																				
2035	Baseline	18																				
	Minimum	9																				
	Maximum	26																				
2036	Baseline	18																				
	Minimum	9																				
	Maximum	26																				
2037	Baseline	18																				
	Minimum	9																				
	Maximum	26																				
2038	Baseline	18																				
	Minimum	9																				
	Maximum	26																				
2039	Baseline	18																				
	Minimum	9																				
	Maximum	26																				
2040	Baseline	18																				
	Minimum	9																				
	Maximum	26																				

1) 6 m3 of RH_LLW_GTC:III are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: Stanford Linear Accelerator Center 1-84

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Offsite: Stanford Linear Accelerator Center

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2041	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2043	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

University of California, Davis (LEHR)

Total	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	781	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	562	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	143	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite: University of California, Davis (LEHR) 1-85

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Pacific Northwest National Laboratory (PNNL): Functional Group Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			LLW Subtotal		MLLW Subtotal		CH_TRU Waste		RH_TRU Waste		TRU/M Waste Subtotal	
	I	III		I	III		I	III		I	III		I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM
Total																						
Baseline	239	77			12		102	63					163				10	21	7	7		
Minimum	20	4			<1		1	<1					2				<1	<1				
Maximum	2,061	702			116		880	586					2,391				51	187	7	7		

Functional Group Annual Totals

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			LLW Subtotal		MLLW Subtotal		CH_TRU Waste		RH_TRU Waste		TRU/M Waste Subtotal	
	I	III		I	III		I	III		I	III		I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM
2001																						
Baseline	37	8			<1		17	5					22				5	2	7	7		
Minimum	18	4			<1		<1	<1					2									
Maximum	37	8			<1		25	8					31				5	2	7	7		
2002																						
Baseline	22	8			1		9	6					11				<1	2				
Minimum	<1				<1		<1	<1					3				<1	<1				
Maximum	225	77			13		95	64					158				5	21				
2003																						
Baseline	22	8			1		9	6					11				<1	2				
Minimum	<1				<1		<1	<1					3				<1	<1				
Maximum	225	77			13		95	64					158				5	21				
2004																						
Baseline	22	8			1		9	6					11				<1	2				
Minimum	<1				<1		<1	<1					3				<1	<1				
Maximum	225	77			13		95	64					158				5	21				
2005																						
Baseline	22	8			1		9	6					11				<1	2				
Minimum	<1				<1		<1	<1					3				<1	<1				
Maximum	225	77			13		95	64					158				5	21				
2006																						
Baseline	22	8			1		9	6					11				<1	2				
Minimum	<1				<1		<1	<1					3				<1	<1				
Maximum	225	77			13		95	64					158				5	21				
2007																						
Baseline	22	8			1		9	6					11				<1	2				
Minimum	<1				<1		<1	<1					3				<1	<1				
Maximum	225	77			13		95	64					158				5	21				
2008																						
Baseline	22	8			1		9	6					11				<1	2				
Minimum	<1				<1		<1	<1					3				<1	<1				
Maximum	225	77			13		95	64					158				5	21				
2009																						
Baseline	22	8			1		9	6					11				<1	2				
Minimum	<1				<1		<1	<1					3				<1	<1				
Maximum	225	77			13		95	64					158				5	21				

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Pacific Northwest National Laboratory (PNNL): Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Subtotal
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2010	Baseline	22	8	--	1	--	1	9	6	--	--	--	--	<1	2	--	--	--	--	2
	Minimum	<1	--	--	<1	--	<1	<1	<1	--	--	--	--	<1	<1	--	--	--	--	<1
	Maximum	225	77	--	13	--	13	95	64	--	--	--	--	5	21	--	--	--	--	5

Pacific Northwest National Laboratory

Total	Baseline	239	77	--	12	--	12	102	63	--	--	--	--	10	21	7	7	--	--	10
	Minimum	20	4	--	<1	--	<1	1	<1	--	--	--	--	<1	<1	--	--	--	--	<1
	Maximum	2,061	702	--	116	--	116	880	586	--	--	--	--	51	187	7	7	--	--	51
2001	Baseline	37	8	--	<1	--	<1	17	5	--	--	--	--	5	2	7	7	--	--	5
	Minimum	18	4	--	<1	--	<1	<1	<1	--	--	--	--	--	--	--	--	--	--	--
	Maximum	37	8	--	<1	--	<1	25	8	--	--	--	--	5	2	7	7	--	--	5
2002	Baseline	22	8	--	1	--	1	9	6	--	--	--	--	<1	2	--	--	--	--	<1
	Minimum	<1	--	--	<1	--	<1	<1	<1	--	--	--	--	<1	<1	--	--	--	--	<1
	Maximum	225	77	--	13	--	13	95	64	--	--	--	--	5	21	--	--	--	--	5
2003	Baseline	22	8	--	1	--	1	9	6	--	--	--	--	<1	2	--	--	--	--	<1
	Minimum	<1	--	--	<1	--	<1	<1	<1	--	--	--	--	<1	<1	--	--	--	--	<1
	Maximum	225	77	--	13	--	13	95	64	--	--	--	--	5	21	--	--	--	--	5
2004	Baseline	22	8	--	1	--	1	9	6	--	--	--	--	<1	2	--	--	--	--	<1
	Minimum	<1	--	--	<1	--	<1	<1	<1	--	--	--	--	<1	<1	--	--	--	--	<1
	Maximum	225	77	--	13	--	13	95	64	--	--	--	--	5	21	--	--	--	--	5
2005	Baseline	22	8	--	1	--	1	9	6	--	--	--	--	<1	2	--	--	--	--	<1
	Minimum	<1	--	--	<1	--	<1	<1	<1	--	--	--	--	<1	<1	--	--	--	--	<1
	Maximum	225	77	--	13	--	13	95	64	--	--	--	--	5	21	--	--	--	--	5
2006	Baseline	22	8	--	1	--	1	9	6	--	--	--	--	<1	2	--	--	--	--	<1
	Minimum	<1	--	--	<1	--	<1	<1	<1	--	--	--	--	<1	<1	--	--	--	--	<1
	Maximum	225	77	--	13	--	13	95	64	--	--	--	--	5	21	--	--	--	--	5
2007	Baseline	22	8	--	1	--	1	9	6	--	--	--	--	<1	2	--	--	--	--	<1
	Minimum	<1	--	--	<1	--	<1	<1	<1	--	--	--	--	<1	<1	--	--	--	--	<1
	Maximum	225	77	--	13	--	13	95	64	--	--	--	--	5	21	--	--	--	--	5
2008	Baseline	22	8	--	1	--	1	9	6	--	--	--	--	<1	2	--	--	--	--	<1
	Minimum	<1	--	--	<1	--	<1	<1	<1	--	--	--	--	<1	<1	--	--	--	--	<1
	Maximum	225	77	--	13	--	13	95	64	--	--	--	--	5	21	--	--	--	--	5

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Pacific Northwest National Laboratory (PNNL): Pacific Northwest National Laboratory 1-87

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Pacific Northwest National Laboratory (PNNL): Pacific Northwest National Laboratory

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU(M) Waste Subtotal		
	I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2009	Total			LLW Subtotal			LLW Subtotal			LLW Subtotal			LLW Subtotal			LLW Subtotal			LLW Subtotal			LLW Subtotal		
	22	8		—	—	1	9	6		—	—	—	9	6		<1	2		<1	2		<1	2	
	<1	—		—	—	<1	<1	<1		—	—	—	<1	<1		<1	<1		<1	<1		<1	<1	
2010	225	77		—	—	13	95	64		—	—	—	95	64		5	21		5	21		5	21	
	22	8		—	—	1	9	6		—	—	—	9	6		<1	2		<1	2		<1	2	
	<1	—		—	—	<1	<1	<1		—	—	—	<1	<1		<1	<1		<1	<1		<1	<1	
	225	77		—	—	13	95	64		—	—	—	95	64		5	21		5	21		5	21	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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(in cubic meters)

River Protection Program (RPP): Functional Group Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Total
	I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
Functional Group Total																			
Baseline	34,242	1,224	--	--	--	--	14,827	9,147	409	30,575	--	--	--	1,479	30	536	--	--	2,075
Minimum	26,606	857	--	--	--	--	10,759	6,749	168	16,202	--	--	--	952	21	194	--	--	1,166
Maximum	106,673	1,591	--	--	--	--	18,659	11,668	637	38,882	--	--	--	1,479	39	550	--	--	2,067

Functional Group Annual Totals

2001	Baseline	441	--	--	--	--	162	133	11	26	--	--	--	--	--	--	--	--	--
	Minimum	352	--	--	--	--	98	107	8	19	--	--	--	--	--	--	--	--	--
	Maximum	1,508	--	--	--	--	226	160	13	32	--	--	--	--	--	--	--	--	--
2002	Baseline	467	--	--	--	--	271	133	7	210	--	--	--	--	--	--	--	--	--
	Minimum	374	--	--	--	--	199	102	6	142	--	--	--	--	--	--	--	--	--
	Maximum	1,617	--	--	--	--	324	158	9	238	--	--	--	--	--	--	--	--	--
2003	Baseline	508	--	--	--	--	380	154	2	495	--	--	--	--	--	--	--	--	--
	Minimum	406	--	--	--	--	259	111	2	333	--	--	--	--	--	--	--	--	--
	Maximum	1,768	--	--	--	--	449	181	3	549	--	--	--	--	--	--	--	--	--
2004	Baseline	594	--	--	--	--	506	150	92	459	--	--	--	--	--	--	--	--	--
	Minimum	447	--	--	--	--	274	107	2	300	--	--	--	--	--	--	--	--	--
	Maximum	2,025	--	--	--	--	686	176	92	504	--	--	--	--	--	--	--	--	--
2005	Baseline	648	--	--	--	--	423	136	83	347	--	--	--	--	--	--	--	--	--
	Minimum	490	--	--	--	--	253	103	26	250	--	--	--	--	--	--	--	--	--
	Maximum	2,214	--	--	--	--	569	161	139	382	--	--	--	--	--	--	--	--	--
2006	Baseline	671	--	--	--	--	281	128	2	251	--	--	--	--	--	--	--	--	--
	Minimum	537	--	--	--	--	219	101	2	205	--	--	--	--	--	--	--	--	--
	Maximum	2,348	--	--	--	--	336	152	3	266	--	--	--	--	--	--	--	--	--
2007	Baseline	1,098	102	--	--	--	633	198	4	661	--	--	--	94	<1	<1	<1	<1	<1
	Minimum	841	72	--	--	--	470	149	2	430	--	--	--	76	<1	<1	<1	<1	<1
	Maximum	3,051	133	--	--	--	794	245	6	790	--	--	--	94	<1	<1	<1	<1	<1
2008	Baseline	1,352	118	--	--	--	707	203	3	411	--	--	--	131	3	5	3	5	5
	Minimum	1,027	82	--	--	--	523	155	2	285	--	--	--	105	2	3	2	3	3
	Maximum	3,539	153	--	--	--	888	248	4	485	--	--	--	131	4	6	4	6	6
2009	Baseline	1,433	118	--	--	--	722	404	3	407	--	--	--	95	3	5	3	5	5
	Minimum	1,091	82	--	--	--	519	294	2	258	--	--	--	76	2	3	2	3	3
	Maximum	3,823	153	--	--	--	906	507	4	483	--	--	--	95	4	6	4	6	6

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

River Protection Program (RPP): Functional Group Annual Totals

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal		CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal	
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM		
2010	Baseline	1,514	118	--	--	--	--	744	575	3	489	--	--	1,812	--	--	3	5	--	--	--		
	Minimum	1,156	82	--	--	--	--	533	416	2	273	--	--	1,223	--	--	2	3	--	--	--		
	Maximum	4,106	153	--	--	--	--	933	729	4	566	--	--	2,223	--	--	4	6	--	--	--		
2011	Baseline	1,603	118	--	--	--	--	737	424	3	407	--	--	1,576	--	--	3	5	--	--	--		
	Minimum	1,227	82	--	--	--	--	533	312	2	215	--	--	1,052	--	--	2	3	--	--	--		
	Maximum	4,417	153	--	--	--	--	926	534	5	484	--	--	1,924	--	--	4	6	--	--	--		
2012	Baseline	1,702	118	--	--	--	--	783	440	2	317	--	--	1,834	--	--	3	5	--	--	--		
	Minimum	1,307	82	--	--	--	--	565	325	2	176	--	--	1,407	--	--	2	3	--	--	--		
	Maximum	4,768	153	--	--	--	--	979	551	3	354	--	--	1,938	--	--	4	6	--	--	--		
2013	Baseline	1,818	118	--	--	--	--	793	616	2	305	--	--	1,741	--	64	3	5	--	64	3		
	Minimum	1,400	82	--	--	--	--	579	450	2	171	--	--	1,500	--	51	2	3	--	51	2		
	Maximum	5,175	153	--	--	--	--	992	777	3	340	--	--	2,412	--	64	4	6	--	64	4		
2014	Baseline	1,939	118	--	--	--	--	848	481	2	380	--	--	1,741	--	95	3	5	--	95	3		
	Minimum	1,498	82	--	--	--	--	616	357	2	227	--	--	1,203	--	76	2	3	--	76	2		
	Maximum	5,600	153	--	--	--	--	1,057	600	3	417	--	--	2,071	--	95	4	6	--	95	4		
2015	Baseline	2,078	118	--	--	--	--	865	501	2	401	--	--	1,728	--	64	3	5	--	64	3		
	Minimum	1,608	82	--	--	--	--	636	374	2	231	--	--	1,424	--	51	2	3	--	51	2		
	Maximum	6,083	153	--	--	--	--	1,078	623	3	436	--	--	2,470	--	64	4	6	--	64	4		
2016	Baseline	2,233	118	--	--	--	--	872	673	2	185	--	--	1,774	--	--	3	5	--	--	--		
	Minimum	1,732	82	--	--	--	--	652	499	2	123	--	--	1,471	--	--	2	3	--	--	--		
	Maximum	6,627	153	--	--	--	--	1,088	846	3	211	--	--	2,471	--	--	4	6	--	--	--		
2017	Baseline	1,917	62	--	--	--	--	776	1,096	15	2,204	--	--	2,099	--	--	2	2	--	--	--		
	Minimum	1,490	44	--	--	--	--	578	789	8	1,114	--	--	2,407	--	--	1	2	--	--	--		
	Maximum	6,014	81	--	--	--	--	977	1,421	27	2,881	--	--	3,506	--	--	2	3	--	--	--		
2018	Baseline	1,527	--	--	--	--	--	520	342	15	2,120	--	--	2,336	--	--	--	--	--	--	--		
	Minimum	1,207	--	--	--	--	--	394	259	8	1,070	--	--	1,731	--	--	--	--	--	--	--		
	Maximum	5,272	--	--	--	--	--	649	442	28	2,760	--	--	3,480	--	--	--	--	--	--	--		
2019	Baseline	1,423	--	--	--	--	--	480	321	15	2,111	--	--	2,326	--	64	--	--	--	64	--		
	Minimum	1,124	--	--	--	--	--	362	242	8	1,066	--	--	1,678	--	51	--	--	51	--	--		
	Maximum	4,908	--	--	--	--	--	602	418	28	2,750	--	--	3,497	--	64	--	--	64	--	--		
2020	Baseline	1,332	--	--	--	--	--	428	289	15	2,052	--	--	2,783	--	150	--	--	150	--	55		
	Minimum	1,051	--	--	--	--	--	326	216	8	1,027	--	--	1,577	--	94	--	--	94	--	18		
	Maximum	4,590	--	--	--	--	--	537	379	28	2,682	--	--	3,625	--	150	--	--	150	--	55		

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Note: Due to rounding, totals may not equal sum of individual values.

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(in cubic meters)

River Protection Program (RPP): Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU (U) Waste Support
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM	TRU		
2021	Baseline	1,229	-	-	-	-	-	401	268	15	2,082	-	-	-	118	-	55	55	TRU (U) Waste Support	
	Minimum	968	-	-	-	-	-	305	200	8	1,061	-	-	-	69	-	18	18	TRU (U) Waste Support	
	Maximum	4,226	-	-	-	-	-	505	354	28	2,702	-	-	-	118	-	55	55	TRU (U) Waste Support	
2022	Baseline	1,131	-	-	-	-	-	375	247	15	2,063	-	-	-	55	-	55	55	TRU (U) Waste Support	
	Minimum	890	-	-	-	-	-	284	183	8	1,051	-	-	-	18	-	18	18	TRU (U) Waste Support	
	Maximum	3,885	-	-	-	-	-	474	329	28	2,679	-	-	-	55	-	55	55	TRU (U) Waste Support	
2023	Baseline	1,039	-	-	-	-	-	349	227	15	2,000	-	-	-	55	-	55	55	TRU (U) Waste Support	
	Minimum	816	-	-	-	-	-	263	167	8	1,001	-	-	-	18	-	18	18	TRU (U) Waste Support	
	Maximum	3,563	-	-	-	-	-	442	305	28	2,616	-	-	-	55	-	55	55	TRU (U) Waste Support	
2024	Baseline	958	-	-	-	-	-	332	208	15	2,063	-	-	-	55	-	55	55	TRU (U) Waste Support	
	Minimum	751	-	-	-	-	-	246	151	8	1,035	-	-	-	18	-	18	18	TRU (U) Waste Support	
	Maximum	3,278	-	-	-	-	-	421	282	28	2,679	-	-	-	55	-	55	55	TRU (U) Waste Support	
2025	Baseline	867	-	-	-	-	-	305	191	15	1,969	-	-	-	118	-	55	55	TRU (U) Waste Support	
	Minimum	679	-	-	-	-	-	225	138	8	1,007	-	-	-	69	-	18	18	TRU (U) Waste Support	
	Maximum	2,961	-	-	-	-	-	390	261	28	2,585	-	-	-	118	-	55	55	TRU (U) Waste Support	
2026	Baseline	774	-	-	-	-	-	279	174	15	2,032	-	-	-	150	-	55	55	TRU (U) Waste Support	
	Minimum	605	-	-	-	-	-	204	124	8	1,026	-	-	-	94	-	18	18	TRU (U) Waste Support	
	Maximum	2,637	-	-	-	-	-	358	241	28	2,648	-	-	-	150	-	55	55	TRU (U) Waste Support	
2027	Baseline	678	-	-	-	-	-	253	145	15	2,063	-	-	-	118	-	55	55	TRU (U) Waste Support	
	Minimum	528	-	-	-	-	-	183	101	8	1,051	-	-	-	69	-	18	18	TRU (U) Waste Support	
	Maximum	2,300	-	-	-	-	-	327	206	28	2,679	-	-	-	118	-	55	55	TRU (U) Waste Support	
2028	Baseline	566	-	-	-	-	-	227	128	15	2,062	-	-	-	55	-	55	55	TRU (U) Waste Support	
	Minimum	438	-	-	-	-	-	162	88	8	1,050	-	-	-	18	-	18	18	TRU (U) Waste Support	
	Maximum	1,906	-	-	-	-	-	295	186	28	2,678	-	-	-	55	-	55	55	TRU (U) Waste Support	
2029	Baseline	387	-	-	-	-	-	137	62	2	1	-	-	-	-	-	-	-	TRU (U) Waste Support	
	Minimum	309	-	-	-	-	-	109	49	2	<1	-	-	-	-	-	-	-	TRU (U) Waste Support	
	Maximum	1,354	-	-	-	-	-	164	74	3	1	-	-	-	-	-	-	-	TRU (U) Waste Support	
2030	Baseline	204	-	-	-	-	-	111	51	2	1	-	-	-	-	-	-	-	TRU (U) Waste Support	
	Minimum	163	-	-	-	-	-	88	41	2	<1	-	-	-	-	-	-	-	TRU (U) Waste Support	
	Maximum	712	-	-	-	-	-	133	61	3	1	-	-	-	-	-	-	-	TRU (U) Waste Support	
2031	Baseline	89	-	-	-	-	-	84	34	2	1	-	-	-	-	-	-	-	TRU (U) Waste Support	
	Minimum	71	-	-	-	-	-	67	27	2	<1	-	-	-	-	-	-	-	TRU (U) Waste Support	
	Maximum	312	-	-	-	-	-	101	41	3	1	-	-	-	-	-	-	-	TRU (U) Waste Support	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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(in cubic meters)

River Protection Program (RPP): Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLW		CH_TRU Waste		RH_TRU Waste		TRU(M) Waste	
		I	III		I	III		I	III		I	III		Subtotal		TRU	TRUM	TRU	TRUM	Subtotal	
2032	Baseline	25	-	-	-	-	-	42	17	2	2	1	1	63		-	-	-	-	-	
	Minimum	20	-	-	-	-	-	34	14	2	2	<1	<1	50		-	-	-	-	-	
	Maximum	86	-	-	-	-	-	51	20	3	3	1	1	71		-	-	-	-	-	

BNFL Tank Waste Pretreatment and Vitrification

2007	Baseline	5,500	1,224	-	-	-	-	4,127	3,139	-	-	-	919	8,183		-	-	-	-	30	45
	Minimum	3,850	857	-	-	-	-	2,889	2,197	-	-	-	643	5,723		-	-	-	-	21	31
	Maximum	7,150	1,591	-	-	-	-	5,365	4,081	-	-	-	1,194	10,620		-	-	-	-	39	58
	Baseline	356	102	-	-	-	-	330	45	-	-	-	87	13		-	-	-	-	<1	<1
	Minimum	249	72	-	-	-	-	231	32	-	-	-	61	12		-	-	-	-	<1	<1
	Maximum	463	133	-	-	-	-	430	59	-	-	-	113	17		-	-	-	-	<1	1
2008	Baseline	540	118	-	-	-	-	399	47	-	-	-	87	17		-	-	-	-	3	5
	Minimum	378	82	-	-	-	-	279	33	-	-	-	61	10		-	-	-	-	2	3
	Maximum	702	153	-	-	-	-	519	61	-	-	-	113	17		-	-	-	-	4	6
2009	Baseline	540	118	-	-	-	-	399	230	-	-	-	87	17		-	-	-	-	3	5
	Minimum	378	82	-	-	-	-	279	161	-	-	-	61	10		-	-	-	-	2	3
	Maximum	702	153	-	-	-	-	519	298	-	-	-	113	17		-	-	-	-	4	6
2010	Baseline	540	118	-	-	-	-	399	388	-	-	-	87	17		-	-	-	-	3	5
	Minimum	378	82	-	-	-	-	279	272	-	-	-	61	10		-	-	-	-	2	3
	Maximum	702	153	-	-	-	-	519	505	-	-	-	113	17		-	-	-	-	4	6
2011	Baseline	540	118	-	-	-	-	399	230	-	-	-	87	17		-	-	-	-	3	5
	Minimum	378	82	-	-	-	-	279	161	-	-	-	61	10		-	-	-	-	2	3
	Maximum	702	153	-	-	-	-	519	298	-	-	-	113	17		-	-	-	-	4	6
2012	Baseline	540	118	-	-	-	-	399	230	-	-	-	87	17		-	-	-	-	3	5
	Minimum	378	82	-	-	-	-	279	161	-	-	-	61	10		-	-	-	-	2	3
	Maximum	702	153	-	-	-	-	519	298	-	-	-	113	17		-	-	-	-	4	6
2013	Baseline	540	118	-	-	-	-	399	388	-	-	-	87	17		-	-	-	-	3	5
	Minimum	378	82	-	-	-	-	279	272	-	-	-	61	10		-	-	-	-	2	3
	Maximum	702	153	-	-	-	-	519	505	-	-	-	113	17		-	-	-	-	4	6
2014	Baseline	540	118	-	-	-	-	399	230	-	-	-	87	17		-	-	-	-	3	5
	Minimum	378	82	-	-	-	-	279	161	-	-	-	61	10		-	-	-	-	2	3
	Maximum	702	153	-	-	-	-	519	298	-	-	-	113	17		-	-	-	-	4	6

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(in cubic meters)

River Protection Program (RPP): BNFL Tank Waste Pretreatment and Vitrification

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2015	Baseline	540	118	-	-	-	-	399	230	-	-	87	-	-	-	-	3	5	-
	Minimum	378	82	-	-	-	-	279	161	-	-	61	-	-	-	-	2	3	-
	Maximum	702	153	-	-	-	-	519	298	-	-	113	-	-	-	-	4	6	-
2016	Baseline	540	118	-	-	-	-	399	388	-	-	87	-	-	-	-	3	5	-
	Minimum	378	82	-	-	-	-	279	272	-	-	61	-	-	-	-	2	3	-
	Maximum	702	153	-	-	-	-	519	505	-	-	113	-	-	-	-	4	6	-
2017	Baseline	283	62	-	-	-	-	204	734	-	-	53	-	-	-	-	2	2	-
	Minimum	198	44	-	-	-	-	142	514	-	-	37	-	-	-	-	1	2	-
	Maximum	367	81	-	-	-	-	265	954	-	-	69	-	-	-	-	2	3	-

DST Retrieval Phase II (10 tanks)

Total	Baseline	-	-	-	-	-	-	977	375	-	-	1,680	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	488	188	-	-	840	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	1,123	432	-	-	1,932	-	-	-	-	-	-	-
2002	Baseline	-	-	-	-	-	-	34	20	-	-	99	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	17	10	-	-	49	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	40	23	-	-	114	-	-	-	-	-	-	-
2003	Baseline	-	-	-	-	-	-	125	47	-	-	232	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	62	24	-	-	116	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	143	55	-	-	267	-	-	-	-	-	-	-
2004	Baseline	-	-	-	-	-	-	126	47	-	-	236	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	63	24	-	-	118	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	145	55	-	-	272	-	-	-	-	-	-	-
2005	Baseline	-	-	-	-	-	-	47	24	-	-	111	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	23	12	-	-	55	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	54	27	-	-	127	-	-	-	-	-	-	-
2006	Baseline	-	-	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-
2007	Baseline	-	-	-	-	-	-	3	16	-	-	67	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	2	8	-	-	34	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	4	18	-	-	77	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

River Protection Program (RPP): DST Retrieval Phase II (10 tanks) 1-93

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): DST Retrieval Phase II (10 tanks)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU(M) Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		TRU	TRUM	TRU	TRU	TRUM	TRU	TRUM	TRU	TRUM
2008	Baseline	-	-	-	-	-	-	3	12	-	-	27	-	42	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	2	6	-	-	14	-	27	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	4	14	-	-	31	-	47	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	-	-	-	-	-	-	45	20	-	-	95	-	180	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	23	10	-	-	47	-	80	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	52	23	-	-	109	-	82	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	-	-	-	-	-	-	56	20	-	-	107	-	181	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	28	10	-	-	53	-	97	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	65	23	-	-	123	-	211	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	-	-	-	-	-	-	33	12	-	-	55	-	90	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	17	6	-	-	27	-	53	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	38	14	-	-	63	-	111	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	-	-	-	-	-	-	55	16	-	-	71	-	141	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	27	8	-	-	35	-	77	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	63	18	-	-	81	-	167	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	-	-	-	-	-	-	34	12	-	-	59	-	102	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	17	6	-	-	29	-	57	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	39	14	-	-	68	-	121	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	-	-	-	-	-	-	55	16	-	-	71	-	141	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	27	8	-	-	35	-	77	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	63	18	-	-	81	-	167	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	-	-	-	-	-	-	34	12	-	-	59	-	102	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	17	6	-	-	29	-	57	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	39	14	-	-	68	-	121	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	-	-	-	-	-	-	24	8	-	-	51	-	82	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	12	4	-	-	25	-	41	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	27	9	-	-	58	-	95	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	-	-	-	-	-	-	24	8	-	-	51	-	82	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	12	4	-	-	25	-	41	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	27	9	-	-	58	-	95	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	-	-	-	-	-	-	24	8	-	-	42	-	73	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	12	4	-	-	21	-	36	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	27	9	-	-	48	-	84	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): DST Retrieval Phase II (10 tanks)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2020	Baseline	-	-	-	-	-	-	24	8	-	42	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	12	4	-	21	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	27	9	-	48	-	-	-	-	-	-	-	-	-
2021	Baseline	-	-	-	-	-	-	24	8	-	42	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	12	4	-	21	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	27	9	-	48	-	-	-	-	-	-	-	-	-
2022	Baseline	-	-	-	-	-	-	24	8	-	24	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	12	4	-	12	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	27	9	-	27	-	-	-	-	-	-	-	-	-
2023	Baseline	-	-	-	-	-	-	24	8	-	24	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	12	4	-	12	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	27	9	-	27	-	-	-	-	-	-	-	-	-
2024	Baseline	-	-	-	-	-	-	24	8	-	24	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	12	4	-	12	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	27	9	-	27	-	-	-	-	-	-	-	-	-
2025	Baseline	-	-	-	-	-	-	33	8	-	24	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	16	4	-	12	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	37	9	-	27	-	-	-	-	-	-	-	-	-
2026	Baseline	-	-	-	-	-	-	33	8	-	24	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	16	4	-	12	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	37	9	-	27	-	-	-	-	-	-	-	-	-
2027	Baseline	-	-	-	-	-	-	33	8	-	24	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	16	4	-	12	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	37	9	-	27	-	-	-	-	-	-	-	-	-
2028	Baseline	-	-	-	-	-	-	33	8	-	24	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	16	4	-	12	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	37	9	-	27	-	-	-	-	-	-	-	-	-

SST Long Length Equipment

Total	Baseline	-	-	-	-	-	-	-	-	-	22,518	-	-	-	492	-	-	-	-	492
	Minimum	-	-	-	-	-	-	-	-	-	11,259	-	-	-	162	-	-	-	-	162
	Maximum	-	-	-	-	-	-	-	-	-	29,949	-	-	-	492	-	-	-	-	492

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

River Protection Program (RPP): SST Long Length Equipment 1-95

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): SST Long Length Equipment

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU(M) Waste Subtotal		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III ¹	TRU	TRUM	TRU	TRU	TRUM	TRU	TRUM	Subtotal	Subtotal
2007	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	243	243
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	121	121
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	323	323
2008	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101	101
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	50
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134	134
2009	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101	101
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	50
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134	134
2010	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	101	101
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50	50
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	134	134
2011	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	124	124
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	62	62
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	165	165
2017	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,920	1,920
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	960	960
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,554	2,554
2018	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,858	1,858
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	929	929
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,471	2,471
2019	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,858	1,858
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	929	929
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,471	2,471
2020	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,830	1,830
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	915	915
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,434	2,434
2021	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,798	1,798
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	899	899
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,391	2,391
2022	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,798	1,798
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	899	899
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,391	2,391

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): SST Long Length Equipment

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste SST 2001.0
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2023	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	18	46
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
2024	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	18	46
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
2025	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	18	46
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
2026	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	18	46
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
2027	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	18	46
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
2028	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	18	-	-	-	18	46
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	55	-	-	-	55	102

SST Retrieval (149 tanks)

Total	Baseline	603	-	-	-	-	-	385	507	155	233	-	-	-	-	-	-	-	-	-
	Minimum	302	-	-	-	-	-	193	253	77	116	-	-	-	-	-	-	-	-	-
	Maximum	1,207	-	-	-	-	-	770	1,014	309	465	-	-	-	-	-	-	-	-	-
2007	Baseline	6	-	-	-	-	-	4	5	1	2	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	2	3	<1	1	-	-	-	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	8	10	3	5	-	-	-	-	-	-	-	-	-
2008	Baseline	2	-	-	-	-	-	1	2	<1	<1	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	<1	<1	<1	<1	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	2	3	<1	2	-	-	-	-	-	-	-	-	-
2009	Baseline	2	-	-	-	-	-	1	2	<1	<1	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	<1	<1	<1	<1	-	-	-	-	-	-	-	-	-
	Maximum	4	-	-	-	-	-	2	3	<1	2	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
River Protection Program (RPP): SST Retrieval (149 tanks) 1-97

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): SST Retrieval (149 tanks)

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
		I	III		I	III		I	III		I	III		I	III		TRU	TRUM	TRU	TRUM	TRU	TRUM				
2010	Baseline	2	--	--	--	--	--	--	--	1	2	<1	<1	<1	<1	<1	--	--	--	--	--	--				
	Minimum	<1	--	--	--	--	--	--	--	<1	<1	<1	<1	<1	<1	<1	--	--	--	--	--	--				
	Maximum	4	--	--	--	--	--	--	--	2	3	<1	2	2	2	2	--	--	--	--	--	--				
2011	Baseline	4	--	--	--	--	--	--	--	3	3	<1	<1	<1	<1	<1	--	--	--	--	--	--				
	Minimum	2	--	--	--	--	--	--	--	1	2	<1	<1	<1	<1	<1	--	--	--	--	--	--				
	Maximum	8	--	--	--	--	--	--	--	5	7	2	2	3	3	3	--	--	--	--	--	--				
2017	Baseline	49	--	--	--	--	--	--	--	31	41	12	12	19	19	19	--	--	--	--	--	--				
	Minimum	25	--	--	--	--	--	--	--	16	20	6	6	10	10	10	--	--	--	--	--	--				
	Maximum	98	--	--	--	--	--	--	--	63	82	25	25	38	38	38	--	--	--	--	--	--				
2018	Baseline	49	--	--	--	--	--	--	--	31	41	13	13	19	19	19	--	--	--	--	--	--				
	Minimum	25	--	--	--	--	--	--	--	16	21	6	6	10	10	10	--	--	--	--	--	--				
	Maximum	98	--	--	--	--	--	--	--	62	82	25	25	38	38	38	--	--	--	--	--	--				
2019	Baseline	49	--	--	--	--	--	--	--	31	41	13	13	19	19	19	--	--	--	--	--	--				
	Minimum	25	--	--	--	--	--	--	--	16	21	6	6	10	10	10	--	--	--	--	--	--				
	Maximum	98	--	--	--	--	--	--	--	62	82	25	25	38	38	38	--	--	--	--	--	--				
2020	Baseline	49	--	--	--	--	--	--	--	31	41	13	13	19	19	19	--	--	--	--	--	--				
	Minimum	24	--	--	--	--	--	--	--	16	21	6	6	10	10	10	--	--	--	--	--	--				
	Maximum	98	--	--	--	--	--	--	--	62	82	25	25	38	38	38	--	--	--	--	--	--				
2021	Baseline	49	--	--	--	--	--	--	--	31	41	13	13	19	19	19	--	--	--	--	--	--				
	Minimum	24	--	--	--	--	--	--	--	16	21	6	6	10	10	10	--	--	--	--	--	--				
	Maximum	98	--	--	--	--	--	--	--	62	82	25	25	38	38	38	--	--	--	--	--	--				
2022	Baseline	49	--	--	--	--	--	--	--	31	41	13	13	19	19	19	--	--	--	--	--	--				
	Minimum	24	--	--	--	--	--	--	--	16	21	6	6	10	10	10	--	--	--	--	--	--				
	Maximum	98	--	--	--	--	--	--	--	62	82	25	25	38	38	38	--	--	--	--	--	--				
2023	Baseline	49	--	--	--	--	--	--	--	31	41	13	13	19	19	19	--	--	--	--	--	--				
	Minimum	24	--	--	--	--	--	--	--	16	21	6	6	10	10	10	--	--	--	--	--	--				
	Maximum	98	--	--	--	--	--	--	--	62	82	25	25	38	38	38	--	--	--	--	--	--				
2024	Baseline	49	--	--	--	--	--	--	--	31	41	13	13	19	19	19	--	--	--	--	--	--				
	Minimum	24	--	--	--	--	--	--	--	16	21	6	6	10	10	10	--	--	--	--	--	--				
	Maximum	98	--	--	--	--	--	--	--	62	82	25	25	38	38	38	--	--	--	--	--	--				
2025	Baseline	49	--	--	--	--	--	--	--	31	41	13	13	19	19	19	--	--	--	--	--	--				
	Minimum	24	--	--	--	--	--	--	--	16	21	6	6	10	10	10	--	--	--	--	--	--				
	Maximum	98	--	--	--	--	--	--	--	62	82	25	25	38	38	38	--	--	--	--	--	--				

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1 28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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HNF-EP-0918 rev. 7

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): SST Retrieval (149 tanks)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Total
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2026	Baseline	49	-	-	-	-	-	31	41	13	19	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	16	21	6	9	-	-	-	-	-	-	-	-	-
	Maximum	98	-	-	-	-	-	62	82	25	38	-	-	-	-	-	-	-	-	-
2027	Baseline	49	-	-	-	-	-	31	41	13	19	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	16	21	6	9	-	-	-	-	-	-	-	-	-
	Maximum	98	-	-	-	-	-	62	82	25	38	-	-	-	-	-	-	-	-	-
2028	Baseline	49	-	-	-	-	-	31	41	13	19	-	-	-	-	-	-	-	-	-
	Minimum	24	-	-	-	-	-	16	21	6	9	-	-	-	-	-	-	-	-	-
	Maximum	98	-	-	-	-	-	62	82	25	38	-	-	-	-	-	-	-	-	-

SST/DST Tank Farm Operations

Total	Baseline	28,040	-	-	-	-	-	8,054	4,962	71	67	-	-	-	-	-	-	-	-	-
	Minimum	22,432	-	-	-	-	-	6,443	3,969	57	53	-	-	-	-	-	-	-	-	-
	Maximum	98,141	-	-	-	-	-	9,665	5,954	85	80	-	-	-	-	-	-	-	-	-
2001	Baseline	425	-	-	-	-	-	108	72	2	1	-	-	-	-	-	-	-	-	-
	Minimum	340	-	-	-	-	-	87	58	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	1,488	-	-	-	-	-	130	87	3	1	-	-	-	-	-	-	-	-	-
2002	Baseline	459	-	-	-	-	-	120	79	2	1	-	-	-	-	-	-	-	-	-
	Minimum	367	-	-	-	-	-	96	63	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	1,607	-	-	-	-	-	144	95	3	1	-	-	-	-	-	-	-	-	-
2003	Baseline	504	-	-	-	-	-	132	87	2	1	-	-	-	-	-	-	-	-	-
	Minimum	403	-	-	-	-	-	106	70	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	1,763	-	-	-	-	-	159	105	3	1	-	-	-	-	-	-	-	-	-
2004	Baseline	558	-	-	-	-	-	146	94	2	1	-	-	-	-	-	-	-	-	-
	Minimum	447	-	-	-	-	-	117	75	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	1,955	-	-	-	-	-	175	112	3	1	-	-	-	-	-	-	-	-	-
2005	Baseline	613	-	-	-	-	-	161	103	2	1	-	-	-	-	-	-	-	-	-
	Minimum	490	-	-	-	-	-	129	82	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	2,144	-	-	-	-	-	193	123	3	1	-	-	-	-	-	-	-	-	-
2006	Baseline	671	-	-	-	-	-	176	112	2	1	-	-	-	-	-	-	-	-	-
	Minimum	537	-	-	-	-	-	141	90	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	2,348	-	-	-	-	-	212	134	3	1	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): SST/DST Tank Farm Operations

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU(W) Waste Subtotal
		I	III		I	III		I	III		I	III		I	III		TRU	TRU		TRU	TRU		TRU	TRU		
2007	Baseline	736	-	-	-	-	-	194	124	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	589	-	-	-	-	-	155	99	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	2,576	-	-	-	-	-	233	149	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	
2008	Baseline	809	-	-	-	-	-	214	136	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	648	-	-	-	-	-	171	109	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	2,833	-	-	-	-	-	257	163	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	
2009	Baseline	890	-	-	-	-	-	235	148	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	712	-	-	-	-	-	188	119	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	3,117	-	-	-	-	-	281	178	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	
2010	Baseline	971	-	-	-	-	-	257	163	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	777	-	-	-	-	-	206	130	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	3,400	-	-	-	-	-	308	195	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	
2011	Baseline	1,059	-	-	-	-	-	282	179	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	847	-	-	-	-	-	226	143	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	3,707	-	-	-	-	-	339	214	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	
2012	Baseline	1,162	-	-	-	-	-	310	195	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	929	-	-	-	-	-	248	156	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	4,066	-	-	-	-	-	372	234	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	
2013	Baseline	1,278	-	-	-	-	-	341	215	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	1,022	-	-	-	-	-	273	172	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	4,472	-	-	-	-	-	410	258	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	
2014	Baseline	1,399	-	-	-	-	-	375	236	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	1,119	-	-	-	-	-	300	189	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	4,898	-	-	-	-	-	450	283	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	
2015	Baseline	1,537	-	-	-	-	-	413	259	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	1,230	-	-	-	-	-	330	208	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	5,381	-	-	-	-	-	496	311	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	
2016	Baseline	1,693	-	-	-	-	-	454	285	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	1,354	-	-	-	-	-	363	228	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	5,925	-	-	-	-	-	544	341	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	
2017	Baseline	1,585	-	-	-	-	-	498	313	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Minimum	1,268	-	-	-	-	-	399	251	2	2	2	2	2	2	2	-	-	-	-	-	-	-	-	-	
	Maximum	5,548	-	-	-	-	-	598	376	3	3	3	3	3	3	3	-	-	-	-	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
River Protection Program (RPP): SST/DST Tank Farm Operations 1-100

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): SST/DST Tank Farm Operations

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU MLLW Subtotal	TRU TRU Waste Subtotal
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRU	TRU	TRU	TRU	TRU		
2018	Baseline	1,478	-	-	-	-	-	446	292	2	2	3	-	-	-	-	-	-	-	-	-
	Minimum	1,182	-	-	-	-	-	357	234	2	2	3	-	-	-	-	-	-	-	-	-
	Maximum	5,173	-	-	-	-	-	535	351	3	3	4	-	-	-	-	-	-	-	-	-
2019	Baseline	1,374	-	-	-	-	-	406	272	2	2	3	-	-	-	-	-	-	-	-	-
	Minimum	1,099	-	-	-	-	-	325	217	2	2	3	-	-	-	-	-	-	-	-	-
	Maximum	4,809	-	-	-	-	-	487	326	3	3	4	-	-	-	-	-	-	-	-	-
2020	Baseline	1,284	-	-	-	-	-	373	239	2	2	3	-	-	-	-	-	-	-	-	-
	Minimum	1,027	-	-	-	-	-	298	192	2	2	3	-	-	-	-	-	-	-	-	-
	Maximum	4,493	-	-	-	-	-	447	287	3	3	4	-	-	-	-	-	-	-	-	-
2021	Baseline	1,180	-	-	-	-	-	347	219	2	2	3	-	-	-	-	-	-	-	-	-
	Minimum	944	-	-	-	-	-	277	175	2	2	3	-	-	-	-	-	-	-	-	-
	Maximum	4,129	-	-	-	-	-	416	263	3	3	4	-	-	-	-	-	-	-	-	-
2022	Baseline	1,082	-	-	-	-	-	320	198	2	2	2	-	-	-	-	-	-	-	-	-
	Minimum	866	-	-	-	-	-	256	159	2	2	2	-	-	-	-	-	-	-	-	-
	Maximum	3,787	-	-	-	-	-	384	238	3	3	3	-	-	-	-	-	-	-	-	-
2023	Baseline	990	-	-	-	-	-	294	178	2	2	2	-	-	-	-	-	-	-	-	-
	Minimum	792	-	-	-	-	-	235	142	2	2	2	-	-	-	-	-	-	-	-	-
	Maximum	3,465	-	-	-	-	-	353	213	3	3	3	-	-	-	-	-	-	-	-	-
2024	Baseline	909	-	-	-	-	-	268	159	2	2	2	-	-	-	-	-	-	-	-	-
	Minimum	727	-	-	-	-	-	214	127	2	2	2	-	-	-	-	-	-	-	-	-
	Maximum	3,181	-	-	-	-	-	321	190	3	3	3	-	-	-	-	-	-	-	-	-
2025	Baseline	818	-	-	-	-	-	242	141	2	2	2	-	-	-	-	-	-	-	-	-
	Minimum	655	-	-	-	-	-	193	113	2	2	2	-	-	-	-	-	-	-	-	-
	Maximum	2,863	-	-	-	-	-	290	170	3	3	3	-	-	-	-	-	-	-	-	-
2026	Baseline	726	-	-	-	-	-	215	124	2	2	2	-	-	-	-	-	-	-	-	-
	Minimum	580	-	-	-	-	-	172	100	2	2	2	-	-	-	-	-	-	-	-	-
	Maximum	2,539	-	-	-	-	-	259	149	3	3	3	-	-	-	-	-	-	-	-	-
2027	Baseline	629	-	-	-	-	-	189	96	2	2	2	-	-	-	-	-	-	-	-	-
	Minimum	503	-	-	-	-	-	151	77	2	2	2	-	-	-	-	-	-	-	-	-
	Maximum	2,202	-	-	-	-	-	227	115	3	3	3	-	-	-	-	-	-	-	-	-
2028	Baseline	517	-	-	-	-	-	163	79	2	2	1	-	-	-	-	-	-	-	-	-
	Minimum	413	-	-	-	-	-	130	63	2	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	1,809	-	-	-	-	-	196	95	3	3	1	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

(in cubic meters)

River Protection Program (RPP): SST/DST Tank Farm Operations

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2029	Baseline	387	-	-	-	-	137	62	2	1	-	-	-	-	-	-	-	-	
	Minimum	309	-	-	-	-	109	49	2	<1	-	-	-	-	-	-	-	-	
	Maximum	1,354	-	-	-	-	164	74	3	1	-	-	-	-	-	-	-	-	
2030	Baseline	204	-	-	-	-	111	51	2	1	-	-	-	-	-	-	-	-	
	Minimum	163	-	-	-	-	88	41	2	<1	-	-	-	-	-	-	-	-	
	Maximum	712	-	-	-	-	133	61	3	1	-	-	-	-	-	-	-	-	
2031	Baseline	89	-	-	-	-	84	34	2	1	-	-	-	-	-	-	-	-	
	Minimum	71	-	-	-	-	67	27	2	<1	-	-	-	-	-	-	-	-	
	Maximum	312	-	-	-	-	101	41	3	1	-	-	-	-	-	-	-	-	
2032	Baseline	25	-	-	-	-	42	17	2	1	-	-	-	-	-	-	-	-	
	Minimum	20	-	-	-	-	34	14	2	<1	-	-	-	-	-	-	-	-	
	Maximum	86	-	-	-	-	51	20	3	1	-	-	-	-	-	-	-	-	

Vadose Zone Well Drilling

[illegible]

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
River Protection Program (RPP): Vadose Zone Well Drilling 1-102

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): Vadose Zone Well Drilling

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Subtotal
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2006	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): Vadose Zone Well Drilling

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I			I			I			I			I			I		
		III			III			III			III			III			III		
2017	Baseline	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	-	-	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	25	-	-	-	-	-	-	-	-	-	-	-

W-211 DST Retrieval Systems (10 tanks)

Total	Baseline	-	-	-	-	-	-	207	26	-	2,357	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	176	22	-	1,049	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	238	30	-	2,450	-	-	-	-	-	-	-	-
2002	Baseline	-	-	-	-	-	-	39	3	-	70	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	33	2	-	59	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	45	3	-	80	-	-	-	-	-	-	-	-
2003	Baseline	-	-	-	-	-	-	41	5	-	130	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	35	4	-	110	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	48	6	-	149	-	-	-	-	-	-	-	-
2004	Baseline	-	-	-	-	-	-	22	4	-	63	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	19	3	-	53	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	25	4	-	72	-	-	-	-	-	-	-	-
2005	Baseline	-	-	-	-	-	-	40	4	-	122	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	34	3	-	104	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	46	4	-	141	-	-	-	-	-	-	-	-
2006	Baseline	-	-	-	-	-	-	22	4	-	99	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	19	3	-	84	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	25	4	-	113	-	-	-	-	-	-	-	-
2007	Baseline	-	-	-	-	-	-	21	3	-	66	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	18	2	-	56	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	24	3	-	76	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

River Protection Program (RPP): W-211 DST Retrieval Systems (10 tanks)

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Subtotal
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2008	Baseline	-	-	-	-	-	-	20	2	-	-	62	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	17	2	-	-	53	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	23	3	-	-	71	-	-	-	-	-	-	-	-
2009	Baseline	-	-	-	-	-	-	1	1	-	-	12	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	<1	<1	-	-	10	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	1	1	-	-	14	-	-	-	-	-	-	-	-
2010	Baseline	-	-	-	-	-	-	<1	<1	-	-	95	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	<1	<1	-	-	28	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	<1	<1	-	-	95	-	-	-	-	-	-	-	-
2011	Baseline	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
2012	Baseline	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
2013	Baseline	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
2014	Baseline	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
2015	Baseline	-	-	-	-	-	-	-	-	-	-	126	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	38	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	126	-	-	-	-	-	-	-	-
2016	Baseline	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	32	-	-	-	-	-	-	-	-
2017	Baseline	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
2018	Baseline	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	95	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): W-211 DST Retrieval Systems (10 tanks)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2019	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2028	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

W-314 Tank Farm Restoration

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): W-314 Tank Farm Restoration

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU	TRU	TRU	TRU	TRU	TRU
		I	III	I	I	III	I	I	III	I	I	III	I	I	III	I	I	III	I						
Total	Baseline	99	-	-	-	-	-	269	97	183	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	-	-	-	67	78	35	29	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	175	-	-	-	-	-	471	117	243	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	16	-	-	-	-	-	15	61	8	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	12	-	-	-	-	-	12	49	6	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	19	73	11	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	8	-	-	-	-	-	7	28	5	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	6	-	-	-	-	-	6	22	4	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	10	-	-	-	-	-	9	33	6	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	4	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	35	-	-	-	-	-	141	-	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	70	-	-	-	-	-	253	-	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	35	-	-	-	-	-	105	-	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	21	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	70	-	-	-	-	-	190	-	137	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Waste Feed Delivery System (8 tanks)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU	TRU	TRU	TRU	TRU	TRU
		I	III	I	I	III	I	I	III	I	I	III	I	I	III	I	I	III	I						
Total	Baseline	-	-	-	-	-	-	338	41	-	2,766	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	288	41	-	2,212	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	389	41	-	2,766	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	-	-	-	-	-	-	33	4	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	28	4	-	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	38	4	-	28	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	-	-	-	-	-	-	43	6	-	132	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	37	6	-	105	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	50	6	-	132	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	-	-	-	-	-	-	33	5	-	159	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	28	5	-	128	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	38	5	-	159	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
River Protection Program (RPP): Waste Feed Delivery System (8 tanks) 1-107

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): Waste Feed Delivery System (8 tanks)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I			I			I			I			TRU			TRU		
		I	III	III ¹	I	I	III ¹	I	III	III	I	I	III	TRU	TRU	TRU	TRU	TRU	TRU
2005	Baseline	-	-	-	-	-	-	32	5	113	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	27	5	90	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	36	5	113	-	-	-	-	-	-	-	-	-
2006	Baseline	-	-	-	-	-	-	51	4	151	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	44	4	121	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	59	4	151	-	-	-	-	-	-	-	-	-
2007	Baseline	-	-	-	-	-	-	62	6	194	-	-	-	-	-	94	-	-	-
	Minimum	-	-	-	-	-	-	53	6	155	-	-	-	-	-	76	-	-	-
	Maximum	-	-	-	-	-	-	71	6	194	-	-	-	-	-	94	-	-	-
2008	Baseline	-	-	-	-	-	-	51	4	132	-	-	-	-	-	131	-	-	-
	Minimum	-	-	-	-	-	-	43	4	105	-	-	-	-	-	105	-	-	-
	Maximum	-	-	-	-	-	-	58	4	132	-	-	-	-	-	131	-	-	-
2009	Baseline	-	-	-	-	-	-	22	4	109	-	-	-	-	-	95	-	-	-
	Minimum	-	-	-	-	-	-	19	4	87	-	-	-	-	-	76	-	-	-
	Maximum	-	-	-	-	-	-	25	4	109	-	-	-	-	-	95	-	-	-
2010	Baseline	-	-	-	-	-	-	11	2	97	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	9	2	78	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	13	2	97	-	-	-	-	-	-	-	-	-
2011	Baseline	-	-	-	-	-	-	<1	<1	43	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	<1	<1	34	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	<1	<1	43	-	-	-	-	-	-	-	-	-
2012	Baseline	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	50	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	63	-	-	-	-	-	-	-	-	-
2013	Baseline	-	-	-	-	-	-	-	-	63	-	-	-	-	-	64	-	-	-
	Minimum	-	-	-	-	-	-	-	-	50	-	-	-	-	-	51	-	-	-
	Maximum	-	-	-	-	-	-	-	-	63	-	-	-	-	-	64	-	-	-
2014	Baseline	-	-	-	-	-	-	-	-	126	-	-	-	-	-	95	-	-	-
	Minimum	-	-	-	-	-	-	-	-	101	-	-	-	-	-	76	-	-	-
	Maximum	-	-	-	-	-	-	-	-	126	-	-	-	-	-	95	-	-	-
2015	Baseline	-	-	-	-	-	-	-	-	126	-	-	-	-	-	64	-	-	-
	Minimum	-	-	-	-	-	-	-	-	101	-	-	-	-	-	51	-	-	-
	Maximum	-	-	-	-	-	-	-	-	126	-	-	-	-	-	64	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): Waste Feed Delivery System (8 tanks)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU
2016	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

River Protection Program (RPP): Waste Feed Delivery System (8 tanks)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2027	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	51	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-	-	-
2028	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: Functional Group Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/THU
	I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
Functional Group Total																			
Baseline	2,100	-	-	259	-	-	170	63	-	-	-	-	-	-	-	-	-	-	
Minimum	961	-	-	130	-	-	88	32	-	-	-	-	-	-	-	-	-	-	
Maximum	2,932	-	-	389	-	-	253	95	-	-	-	-	-	-	-	-	-	-	

Functional Group Annual Totals

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/THU
	I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
Functional Group Annual Totals																			
2001	72	-	-	14	-	-	14	2	-	-	-	-	-	-	-	-	-	-	
Baseline	34	-	-	7	-	-	7	1	-	-	-	-	-	-	-	-	-	-	
Minimum	103	-	-	22	-	-	20	3	-	-	-	-	-	-	-	-	-	-	
Maximum	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
2002	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
Baseline	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	
Minimum	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
Maximum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
2003	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	
Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	
2004	68	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
Baseline	35	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
Minimum	93	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	
Maximum	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
2005	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
Baseline	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	
Minimum	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
Maximum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
2006	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	
Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	
2007	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
Baseline	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
Minimum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	
Maximum	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
2008	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
Baseline	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	
Minimum	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
Maximum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
2009	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	
Baseline	68	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	
Minimum	35	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	
Maximum	93	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: Functional Group Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Sign
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2010	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	55	-	7	-	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	26	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	78	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRUWaste			RH_TRUWaste			TRUWaste Storage
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM			
2021	Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		
2022	Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		
2023	Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		
2024	Baseline	68	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	35	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	93	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		
2025	Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		
2026	Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		
2027	Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		
2028	Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		
2029	Baseline	68	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	35	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	93	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		
2030	Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		
2031	Baseline	55	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-		
	Minimum	26	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-		
	Maximum	78	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Solid Waste: Functional Group Annual Totals 1-113

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2032	Baseline	68	-	-	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-
	Minimum	35	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	93	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2033	Baseline	51	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	74	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2034	Baseline	51	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	74	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2035	Baseline	51	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	74	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2036	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2037	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2038	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2039	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Solid Waste: Functional Group Annual Totals 1-114

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRU	TRU	TRU	TRU	TRU	
2043	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

218 EW Low Level Burial Grounds

Total	Baseline	308	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	308	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Solid Waste: 218 EW Low Level Burial Grounds 1-115

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 218 EW Low Level Burial Grounds

	Total	CH_LLW			RH_LLW			EW Solid			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste		
		I	III		I	III		I	III		I	III		I	III		TRU	TRU		TRU	TRU		TRU	TRU	
2006	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		
2007	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		
2008	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		
2009	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		
2010	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		
2011	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		
2012	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		
2013	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		
2014	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		
2015	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		
2016	Baseline	7	-		-			-			-			-			-			-			-		
	Minimum	-	-		-			-			-			-			-			-			-		
	Maximum	7	-		-			-			-			-			-			-			-		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Solid Waste: 218 EW Low Level Burial Grounds 1-116

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 218 E/W Low Level Burial Grounds

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2017	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

Solid Waste: 218 E/W Low Level Burial Grounds 1-117

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 218 EW Low Level Burial Grounds

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III	I	I	III	I	I	III	I	I	III	I	TRU	TRUM	TRU	TRUM			
2028	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2029	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2030	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2031	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2032	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2033	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2034	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2035	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2036	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2037	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2038	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

Solid Waste: 218 EW Low Level Burial Grounds 1-118

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 218 E/W Low Level Burial Grounds

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2039	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2043	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

221-T/2706-T Plant Operations

Total	Baseline	1,575	-	259	-	162	63	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	788	-	130	-	81	32	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2,363	-	389	-	243	95	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	61	-	14	-	13	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	30	-	7	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	91	-	22	-	20	3	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

Solid Waste: 221-T/2706-T Plant Operations 1-119

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 221-T/2706-T T Plant Operations

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU LLW 221-T/2706-T
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2002	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	
2003	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	
2004	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	
2005	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	
2006	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	
2007	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	
2008	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	
2009	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	
2010	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	
2011	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	
2012	Baseline	45	-	-	7	-	-	4	2	2	-	-	-	-	-	-	-	-	-	TRU LLW 221-T/2706-T
	Minimum	22	-	-	4	-	-	2	<1	<1	-	-	-	-	-	-	-	-	-	
	Maximum	67	-	-	11	-	-	7	3	3	-	-	-	-	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
Solid Waste: 221-T/2706-T Plant Operations 1-120

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 221-T/2706-T T Plant Operations

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRUM 2001.0 Solid
		I	III	I	III	I	III	I	III	I	III	I	III	I	III	I	III	I	III	
2013	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	45	-	7	-	-	-	4	2	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	4	-	-	-	2	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	11	-	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Solid Waste: 221-T/2706-T T Plant Operations 1-121

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 221-T/2706-T T Plant Operations

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2024	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2025	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2026	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2027	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2028	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2029	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2030	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2031	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2032	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2033	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-
2034	Baseline	45	-	-	7	-	-	4	2	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	4	-	-	2	<1	-	-	-	-	-	-	-	-	-	-
	Maximum	67	-	-	11	-	-	7	3	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

Solid Waste: 221-T/2706-T T Plant Operations 1-122

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 221-T/2706-T T Plant Operations

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste		RH_TRU Waste		TRU Waste
		I	III		I	III		I	III		I	III		TRU	TRUM	TRU	TRUM	
2035	Baseline																	
	Minimum	45	-		7	-		4	2		-	-		-	-	-	-	-
	Maximum	22	-		4	-		2	<1		-	-		-	-	-	-	-
		67	-		11	-		7	3		-	-		-	-	-	-	-

2336-W Waste Receiving and Processing Facility

Total	Baseline	217	-		-	-		8	-		-	-		-	-	-	-	-
	Minimum	173	-		-	-		7	-		-	-		-	-	-	-	-
	Maximum	260	-		-	-		10	-		-	-		-	-	-	-	-
2001	Baseline	4	-		-	-		<1	-		-	-		-	-	-	-	-
	Minimum	3	-		-	-		<1	-		-	-		-	-	-	-	-
	Maximum	5	-		-	-		<1	-		-	-		-	-	-	-	-
2002	Baseline	4	-		-	-		<1	-		-	-		-	-	-	-	-
	Minimum	3	-		-	-		<1	-		-	-		-	-	-	-	-
	Maximum	5	-		-	-		<1	-		-	-		-	-	-	-	-
2003	Baseline	4	-		-	-		<1	-		-	-		-	-	-	-	-
	Minimum	3	-		-	-		<1	-		-	-		-	-	-	-	-
	Maximum	5	-		-	-		<1	-		-	-		-	-	-	-	-
2004	Baseline	16	-		-	-		<1	-		-	-		-	-	-	-	-
	Minimum	13	-		-	-		<1	-		-	-		-	-	-	-	-
	Maximum	20	-		-	-		<1	-		-	-		-	-	-	-	-
2005	Baseline	4	-		-	-		<1	-		-	-		-	-	-	-	-
	Minimum	3	-		-	-		<1	-		-	-		-	-	-	-	-
	Maximum	5	-		-	-		<1	-		-	-		-	-	-	-	-
2006	Baseline	4	-		-	-		<1	-		-	-		-	-	-	-	-
	Minimum	3	-		-	-		<1	-		-	-		-	-	-	-	-
	Maximum	5	-		-	-		<1	-		-	-		-	-	-	-	-
2007	Baseline	4	-		-	-		<1	-		-	-		-	-	-	-	-
	Minimum	3	-		-	-		<1	-		-	-		-	-	-	-	-
	Maximum	5	-		-	-		<1	-		-	-		-	-	-	-	-
2008	Baseline	4	-		-	-		<1	-		-	-		-	-	-	-	-
	Minimum	3	-		-	-		<1	-		-	-		-	-	-	-	-
	Maximum	5	-		-	-		<1	-		-	-		-	-	-	-	-

1) 6 m3 of RH_LLW_GTC:III are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Solid Waste: 2336-W Waste Receiving and Processing Facility 1-123

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 2336-W Waste Receiving and Processing Facility

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2009	Baseline	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTC(III) are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 2336-W Waste Receiving and Processing Facility

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Subtotal
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2020	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2022	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2023	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2024	Baseline	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2025	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2026	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2027	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2028	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2029	Baseline	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2030	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Solid Waste: 2336-W Waste Receiving and Processing Facility

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Total
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2031	Baseline	4	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	3	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2032	Baseline	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	13	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	20	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Solid Waste: 2336-W Waste Receiving and Processing Facility 1-126

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Spent Nuclear Fuel: Functional Group Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
	I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
Functional Group Total																		
Baseline	504	-	-	-	-	-	44	-	-	-	-	-	278	-	-	-	-	116
Minimum	403	-	-	-	-	-	35	-	-	-	-	-	222	-	-	-	-	93
Maximum	605	-	-	-	-	-	53	-	-	-	-	-	333	-	-	-	-	139

Functional Group Annual Totals

2001	Baseline	27	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	-
	Minimum	22	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	33	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	-
2002	Baseline	27	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	-
	Minimum	22	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	33	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	-
2003	Baseline	27	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	53
	Minimum	22	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	43
	Maximum	33	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	64
2004	Baseline	27	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	58
	Minimum	22	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	46
	Maximum	33	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	70
2005	Baseline	27	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	5
	Minimum	22	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	4
	Maximum	33	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	6
2006	Baseline	27	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	-
	Minimum	22	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	33	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	-
2007	Baseline	10	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2008	Baseline	10	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2009	Baseline	10	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Spent Nuclear Fuel: Functional Group Annual Totals 1-127

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Spent Nuclear Fuel: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2010	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2011	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2012	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2013	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2014	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2015	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2016	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2017	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2018	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2019	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2020	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Spent Nuclear Fuel: Functional Group Annual Totals 1-128

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Spent Nuclear Fuel: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III	I	I	III	I	I	III	I	I	III	I	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2021	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2022	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2023	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2024	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2025	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2026	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2027	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2028	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2029	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2030	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-
2031	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Spent Nuclear Fuel: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRU	TRU	TRU	TRU	TRU
2032	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2033	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2034	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2035	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2036	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2037	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2038	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2039	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2040	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
100-K K-Basin Operations																			
Total	Baseline	504	-	-	-	-	-	44	-	-	-	-	-	278	-	-	-	116	-
	Minimum	403	-	-	-	-	-	35	-	-	-	-	-	222	-	-	-	93	-
	Maximum	605	-	-	-	-	-	53	-	-	-	-	-	333	-	-	-	139	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Spent Nuclear Fuel: 100-K K-Basin Operations 1-130

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Spent Nuclear Fuel: 100-K K-Basin Operations

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRUWaste			RH_TRUWaste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2001	Baseline	27	-	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	-
	Minimum	22	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	33	-	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	-
2002	Baseline	27	-	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	-
	Minimum	22	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	33	-	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	-
2003	Baseline	27	-	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	53
	Minimum	22	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	43
	Maximum	33	-	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	64
2004	Baseline	27	-	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	58
	Minimum	22	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	46
	Maximum	33	-	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	70
2005	Baseline	27	-	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	5
	Minimum	22	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	4
	Maximum	33	-	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	6
2006	Baseline	27	-	-	-	-	-	2	-	-	-	-	-	7	-	-	-	-	-
	Minimum	22	-	-	-	-	-	1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	33	-	-	-	-	-	2	-	-	-	-	-	8	-	-	-	-	-
2007	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2008	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2009	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2010	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-
2011	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Spent Nuclear Fuel: 100-K K-Basin Operations 1-131

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Spent Nuclear Fuel: 100-K K-Basin Operations

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/THU
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2012	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			
2013	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			
2014	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			
2015	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			
2016	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			
2017	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			
2018	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			
2019	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			
2020	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			
2021	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			
2022	Baseline	10	--		--			1	--		--			7	--		--			
	Minimum	8	--		--			<1	--		--			6	--		--			
	Maximum	12	--		--			1	--		--			8	--		--			

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Spent Nuclear Fuel: 100-K K-Basin Operations 1-132

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

Spent Nuclear Fuel: 100-K K-Basin Operations

(in cubic meters)

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/LLW Subtotal
		I	III	-	I	III	-	I	III	-	I	III	-	TRU	TRUM	-	TRU	TRUM	-	
2023	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	
2024	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	
2025	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	
2026	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	
2027	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	
2028	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	
2029	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	
2030	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	
2031	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	
2032	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	
2033	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	TRU/LLW Subtotal
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-	-	
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Spent Nuclear Fuel: 100-K K-Basin Operations 1-133

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Spent Nuclear Fuel: 100-K K-Basin Operations

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			RMW
		I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRUM	TRU	TRUM			
2034	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	-	5
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-		
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-		
2035	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	5	
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-		
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-		
2036	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	5	
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-		
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-		
2037	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	5	
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-		
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-		
2038	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	5	
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-		
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-		
2039	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	5	
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-		
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-		
2040	Baseline	10	-	-	-	-	-	1	-	-	-	-	-	7	-	-	-	-	5	
	Minimum	8	-	-	-	-	-	<1	-	-	-	-	-	6	-	-	-	-		
	Maximum	12	-	-	-	-	-	1	-	-	-	-	-	8	-	-	-	-		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Spent Nuclear Fuel: 100-K K-Basin Operations 1-134

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: Functional Group Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
	I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
Functional Group Total																			
Baseline	10,601	1,156	-	-	-	598	441	145	-	6			2,139	633	46	43			2,139
Minimum	2,752	386	-	-	-	478	207	84	-	5			609	180	24	33			609
Maximum	12,163	1,348	-	-	-	718	527	206	-	8			3,884	880	67	53			3,884

Functional Group Annual Totals

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
	I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
HELD																			
Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001																			
Baseline	515	96	-	-	-	36	48	23	-	-	-	-	80	140	33	15			80
Minimum	295	48	-	-	-	18	24	11	-	-	-	-	40	70	16	7			40
Maximum	587	129	-	-	-	54	49	34	-	-	-	-	120	140	49	22			120
2002																			
Baseline	680	134	-	-	-	51	30	17	-	-	-	-	303	141	3	-			303
Minimum	393	59	-	-	-	32	14	9	-	-	-	-	17	35	1	-			17
Maximum	757	178	-	-	-	70	49	26	-	-	-	-	454	211	4	-			454
2003																			
Baseline	838	150	-	-	-	154	38	13	-	-	-	-	310	70	<1	5			310
Minimum	232	69	-	-	-	102	19	7	-	-	-	-	85	20	<1	4			85
Maximum	954	188	-	-	-	206	50	19	-	-	-	-	429	104	<1	6			429
2004																			
Baseline	1,419	153	-	-	-	84	37	23	-	-	-	-	298	62	1	6			298
Minimum	357	62	-	-	-	77	19	13	-	-	-	-	89	18	1	5			89
Maximum	1,726	183	-	-	-	92	48	34	-	-	-	-	409	92	2	7			409
2005																			
Baseline	1,349	142	-	-	-	94	72	12	-	-	-	-	168	67	3	5			168
Minimum	205	58	-	-	-	86	25	7	-	-	-	-	82	19	2	4			82
Maximum	1,664	165	-	-	-	101	101	17	-	-	-	-	214	100	4	6			214
2006																			
Baseline	1,222	128	-	-	-	75	47	41	-	-	-	-	202	68	4	4			202
Minimum	185	44	-	-	-	68	23	22	-	-	-	-	103	7	1	4			103
Maximum	1,478	147	-	-	-	83	56	60	-	-	-	-	255	100	6	4			255
2007																			
Baseline	870	96	-	-	-	52	80	15	-	-	-	-	224	14	1	4			224
Minimum	115	26	-	-	-	52	66	15	-	-	-	-	103	4	1	4			103
Maximum	951	100	-	-	-	52	80	15	-	-	-	-	475	19	1	4			475
2008																			
Baseline	775	76	-	-	-	20	19	<1	-	-	-	-	193	12	<1	3			193
Minimum	95	11	-	-	-	20	5	<1	-	-	-	-	74	3	<1	3			74
Maximum	809	76	-	-	-	20	19	<1	-	-	-	-	444	17	<1	3			444

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: Functional Group Annual Totals

		CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRU	TRU	TRU	TRU	TRU
2009	Baseline	914	68	-	-	-	-	15	-	-	-	-	-	125	10	-	-	-	-
	Minimum	101	3	-	-	-	-	1	-	-	-	-	-	6	<1	-	-	-	-
	Maximum	1,017	68	-	-	-	-	15	-	-	-	-	-	376	20	-	-	-	-
2010	Baseline	428	41	-	-	-	-	15	-	-	-	-	-	101	5	-	-	-	-
	Minimum	65	2	-	-	-	-	<1	-	-	-	-	-	5	<1	-	-	-	-
	Maximum	435	41	-	-	-	-	15	-	-	-	-	-	302	11	-	-	-	-
2011	Baseline	368	30	-	-	-	-	10	-	-	-	-	-	75	1	-	-	-	-
	Minimum	85	2	-	-	-	-	1	-	-	-	-	-	4	<1	-	-	-	-
	Maximum	381	30	-	-	-	-	10	-	-	-	-	-	225	3	-	-	-	-
2012	Baseline	271	21	-	-	-	-	10	-	-	-	-	-	44	1	-	-	-	-
	Minimum	75	1	-	-	-	-	1	-	-	-	-	-	2	<1	-	-	-	-
	Maximum	285	21	-	-	-	-	10	-	-	-	-	-	132	3	-	-	-	-
2013	Baseline	166	8	-	-	-	-	8	-	-	-	-	-	14	<1	-	-	-	-
	Minimum	64	<1	-	-	-	-	1	-	-	-	-	-	<1	<1	-	-	-	-
	Maximum	180	8	-	-	-	-	8	-	-	-	-	-	43	2	-	-	-	-
2014	Baseline	166	8	-	-	-	-	6	-	-	-	-	-	1	-	-	-	-	-
	Minimum	64	<1	-	-	-	-	1	-	-	-	-	-	<1	-	-	-	-	-
	Maximum	180	8	-	-	-	-	7	-	-	-	-	-	4	-	-	-	-	-
2015	Baseline	111	4	-	-	-	-	1	-	-	-	-	-	<1	-	-	-	-	-
	Minimum	70	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-
	Maximum	128	4	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-
2016	Baseline	68	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	68	-	6	-	-	6	1	-	-	-	1	-	-	-	-	-	-	-
	Minimum	55	-	5	-	-	5	<1	-	-	-	<1	-	-	-	-	-	-	-
	Maximum	82	-	8	-	-	8	1	-	-	-	2	-	-	-	-	-	-	-
2018	Baseline	68	-	6	-	-	6	1	-	-	-	1	-	-	-	-	-	-	-
	Minimum	55	-	5	-	-	5	<1	-	-	-	<1	-	-	-	-	-	-	-
	Maximum	82	-	8	-	-	8	1	-	-	-	2	-	-	-	-	-	-	-
2019	Baseline	68	-	6	-	-	6	1	-	-	-	1	-	-	-	-	-	-	-
	Minimum	55	-	5	-	-	5	<1	-	-	-	<1	-	-	-	-	-	-	-
	Maximum	82	-	8	-	-	8	1	-	-	-	2	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

Transition Activities: Functional Group Annual Totals

1-136

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: Functional Group Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2020	Baseline	86	-	-	-	-	6	1	-	-	-	1	-	-	-	-	-	-	-	-
	Minimum	69	-	-	-	-	5	<1	-	-	<1	-	-	-	-	-	-	-	-	-
	Maximum	104	-	-	-	-	8	1	-	-	2	-	-	-	-	-	-	-	-	-
2021	Baseline	68	-	-	-	-	6	1	-	-	1	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	5	<1	-	-	<1	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	8	1	-	-	2	-	-	-	-	-	-	-	-	-
2036	Baseline	25	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-
	Minimum	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	Maximum	37	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-
2037	Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-
	Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	Maximum	45	-	-	-	-	-	-	-	-	-	-	-	-	22	-	-	-	-	-
2038	Baseline	25	-	-	-	-	-	-	-	-	-	-	-	-	10	-	-	-	-	-
	Minimum	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
	Maximum	37	-	-	-	-	-	-	-	-	-	-	-	-	15	-	-	-	-	-

200 Area Accelerated Deactivation

Total	Baseline	113	3	-	-	-	-	2	-	-	-	-	-	3	-	-	-	-	-	-
	Minimum	57	2	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-
	Maximum	170	5	-	-	-	-	3	-	-	-	-	-	5	-	-	-	-	-	-
2001	Baseline	5	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
	Minimum	2	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
	Maximum	7	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
2002	Baseline	5	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
	Minimum	2	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
	Maximum	7	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
2003	Baseline	5	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
	Minimum	2	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
	Maximum	7	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
2004	Baseline	20	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
	Minimum	10	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-
	Maximum	30	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Transition Activities: 200 Area Accelerated Deactivation 1-137

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: 200 Area Accelerated Deactivation

	Total	CH_LLW			RH_LLW			LLW Storage			CH_MLLW			RH_MLLW			FH_WESF Storage			CH_TRU Waste			RH_TRU Waste			FH_WESF Storage		
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRU	TRUM	TRU	TRUM	TRU	TRUM
2005	Baseline	20	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Minimum	10	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Maximum	30	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
2006	Baseline	20	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Minimum	10	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Maximum	30	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
2007	Baseline	20	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Minimum	10	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Maximum	30	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
2008	Baseline	20	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Minimum	10	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Maximum	30	<1	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-

2345-Z Plutonium Finishing Plant

Total	Baseline	6,714	652	-	-	-	-	-	-	-	183	-	-	-	-	-	-	-	-	1,626	574	-	-	-	-	-	-	-
	Minimum	1,158	73	-	-	-	-	-	-	-	34	-	-	-	-	-	-	-	-	117	158	-	-	-	-	-	-	-
	Maximum	6,714	652	-	-	-	-	-	-	-	192	-	-	-	-	-	-	-	-	3,357	800	-	-	-	-	-	-	-
2001	Baseline	299	30	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-	79	140	-	-	-	-	-	-	-
	Minimum	150	15	-	-	-	-	-	-	-	22	-	-	-	-	-	-	-	-	40	70	-	-	-	-	-	-	-
	Maximum	299	30	-	-	-	-	-	-	-	44	-	-	-	-	-	-	-	-	119	140	-	-	-	-	-	-	-
2002	Baseline	397	41	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	300	140	-	-	-	-	-	-	-
	Minimum	198	10	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	15	35	-	-	-	-	-	-	-
	Maximum	397	41	-	-	-	-	-	-	-	18	-	-	-	-	-	-	-	-	450	210	-	-	-	-	-	-	-
2003	Baseline	599	58	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	235	67	-	-	-	-	-	-	-
	Minimum	150	15	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	12	17	-	-	-	-	-	-	-
	Maximum	599	58	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	353	100	-	-	-	-	-	-	-
2004	Baseline	797	68	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	220	59	-	-	-	-	-	-	-
	Minimum	199	7	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	11	15	-	-	-	-	-	-	-
	Maximum	797	68	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	330	89	-	-	-	-	-	-	-
2005	Baseline	701	68	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	89	64	-	-	-	-	-	-	-
	Minimum	70	7	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	4	16	-	-	-	-	-	-	-
	Maximum	701	68	-	-	-	-	-	-	-	9	-	-	-	-	-	-	-	-	134	96	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Transition Activities: 2345-Z Plutonium Finishing Plant 1-138

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: 2345-Z Plutonium Finishing Plant

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste		RH_TRU Waste		TRU Waste
	I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM	
2006	Total																TRU Waste
Baseline	701	68	-	-	-	-	14	-	-	-	-	-	90	64	-	-	
Minimum	70	3	-	-	-	-	1	-	-	-	-	-	4	3	-	-	
Maximum	701	68	-	-	-	-	14	-	-	-	-	-	134	96	-	-	
2007																	TRU Waste
Baseline	701	68	-	-	-	-	14	-	-	-	-	-	125	10	-	-	
Minimum	70	3	-	-	-	-	<1	-	-	-	-	-	6	<1	-	-	
Maximum	701	68	-	-	-	-	14	-	-	-	-	-	376	15	-	-	
2008																	TRU Waste
Baseline	701	68	-	-	-	-	14	-	-	-	-	-	125	10	-	-	
Minimum	70	3	-	-	-	-	<1	-	-	-	-	-	6	<1	-	-	
Maximum	701	68	-	-	-	-	14	-	-	-	-	-	376	15	-	-	
2009																	TRU Waste
Baseline	701	68	-	-	-	-	14	-	-	-	-	-	125	10	-	-	
Minimum	70	3	-	-	-	-	<1	-	-	-	-	-	6	<1	-	-	
Maximum	701	68	-	-	-	-	14	-	-	-	-	-	376	20	-	-	
2010																	TRU Waste
Baseline	397	41	-	-	-	-	14	-	-	-	-	-	101	5	-	-	
Minimum	40	2	-	-	-	-	<1	-	-	-	-	-	5	<1	-	-	
Maximum	397	41	-	-	-	-	14	-	-	-	-	-	302	11	-	-	
2011																	TRU Waste
Baseline	299	30	-	-	-	-	9	-	-	-	-	-	75	1	-	-	
Minimum	30	2	-	-	-	-	<1	-	-	-	-	-	4	<1	-	-	
Maximum	299	30	-	-	-	-	9	-	-	-	-	-	225	3	-	-	
2012																	TRU Waste
Baseline	203	21	-	-	-	-	9	-	-	-	-	-	44	1	-	-	
Minimum	20	1	-	-	-	-	<1	-	-	-	-	-	2	<1	-	-	
Maximum	203	21	-	-	-	-	9	-	-	-	-	-	132	3	-	-	
2013																	TRU Waste
Baseline	98	8	-	-	-	-	7	-	-	-	-	-	14	<1	-	-	
Minimum	10	<1	-	-	-	-	<1	-	-	-	-	-	<1	<1	-	-	
Maximum	98	8	-	-	-	-	7	-	-	-	-	-	43	2	-	-	
2014																	TRU Waste
Baseline	98	8	-	-	-	-	5	-	-	-	-	-	1	-	-	-	
Minimum	10	<1	-	-	-	-	<1	-	-	-	-	-	<1	-	-	-	
Maximum	98	8	-	-	-	-	5	-	-	-	-	-	4	-	-	-	
2015																	TRU Waste
Baseline	25	4	-	-	-	-	-	-	-	-	-	-	<1	-	-	-	
Minimum	1	<1	-	-	-	-	-	-	-	-	-	-	<1	-	-	-	
Maximum	25	4	-	-	-	-	-	-	-	-	-	-	2	-	-	-	

300 Area Accelerated Closure Project

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Transition Activities: 300 Area Accelerated Closure Project 1-139

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: 300 Area Accelerated Closure Project

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
	I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
Total	912	122		--	342		103	23		--	--		483	17		5	22	
Baseline	91	122		--	342		103	23		--	--		483	17		5	22	
Minimum	1,368	122		--	342		103	23		--	--		483	17		5	22	
Maximum																		
2002	27	5		--	13		<1	<1		--	--		<1	--		--	--	
Baseline	3	5		--	13		<1	<1		--	--		<1	--		--	--	
Minimum	41	5		--	13		<1	<1		--	--		<1	--		--	--	
Maximum																		
2003	103	17		--	49		5	1		--	--		72	3		<1	3	
Baseline	10	17		--	49		5	1		--	--		72	3		<1	3	
Minimum	154	17		--	49		5	1		--	--		72	3		<1	3	
Maximum																		
2004	144	25		--	69		7	2		--	--		77	3		<1	4	
Baseline	14	25		--	69		7	2		--	--		77	3		<1	4	
Minimum	215	25		--	69		7	2		--	--		77	3		<1	4	
Maximum																		
2005	163	28		--	78		7	2		--	--		76	3		<1	4	
Baseline	16	28		--	78		7	2		--	--		76	3		<1	4	
Minimum	245	28		--	78		7	2		--	--		76	3		<1	4	
Maximum																		
2006	125	21		--	60		14	3		--	--		96	3		1	4	
Baseline	12	21		--	60		14	3		--	--		96	3		1	4	
Minimum	187	21		--	60		14	3		--	--		96	3		1	4	
Maximum																		
2007	109	19		--	52		65	15		--	--		96	3		1	4	
Baseline	11	19		--	52		65	15		--	--		96	3		1	4	
Minimum	163	19		--	52		65	15		--	--		96	3		1	4	
Maximum																		
2008	41	7		--	20		4	<1		--	--		67	2		<1	3	
Baseline	4	7		--	20		4	<1		--	--		67	2		<1	3	
Minimum	62	7		--	20		4	<1		--	--		67	2		<1	3	
Maximum																		
2009	200	--		--	--		<1	--		--	--		--	--		--	--	
Baseline	20	--		--	--		<1	--		--	--		--	--		--	--	
Minimum	300	--		--	--		<1	--		--	--		--	--		--	--	
Maximum																		

303-K Fuels Fabrication Transition

Total	120	--		--	--		--	--		--	--		--	--		--	--	
Baseline	120	--		--	--		--	--		--	--		--	--		--	--	
Minimum	120	--		--	--		--	--		--	--		--	--		--	--	
Maximum																		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

Transition Activities: 303-K Fuels Fabrication Transition 1-140

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: 303-K Fuels Fabrication Transition

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/TCU
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2002	Baseline	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

309 PRTR Vault Waste

Total	Baseline	22	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	22	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
2001	Baseline	21	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	22	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	22	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	<1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	<1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	<1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

324 Building

Total	Baseline	478	287	-	143	-	-	101	65	-	-	-	-	1	1	38	20	-	-	-
	Minimum	239	143	-	72	-	-	51	32	-	-	-	-	<1	<1	19	10	-	-	-
	Maximum	717	430	-	215	-	-	152	97	-	-	-	-	2	2	57	30	-	-	-
2001	Baseline	77	66	-	36	-	-	2	22	-	-	-	-	<1	<1	33	15	-	-	-
	Minimum	39	33	-	18	-	-	1	11	-	-	-	-	<1	<1	16	7	-	-	-
	Maximum	116	99	-	54	-	-	3	33	-	-	-	-	<1	<1	49	22	-	-	-
2002	Baseline	79	59	-	37	-	-	17	12	-	-	-	-	<1	<1	3	-	-	-	-
	Minimum	40	29	-	19	-	-	9	6	-	-	-	-	<1	<1	1	-	-	-	-
	Maximum	119	88	-	56	-	-	26	18	-	-	-	-	<1	<1	4	-	-	-	-
2003	Baseline	80	51	-	26	-	-	20	8	-	-	-	-	<1	<1	-	2	-	-	-
	Minimum	40	26	-	13	-	-	10	4	-	-	-	-	<1	<1	-	<1	-	-	-
	Maximum	121	77	-	38	-	-	30	12	-	-	-	-	<1	<1	-	2	-	-	-
2004	Baseline	80	44	-	15	-	-	20	8	-	-	-	-	<1	<1	<1	2	-	-	-
	Minimum	40	22	-	7	-	-	10	4	-	-	-	-	<1	<1	<1	1	-	-	-
	Maximum	121	66	-	22	-	-	30	12	-	-	-	-	<1	<1	<1	3	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Transition Activities: 324 Building 1-141

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: 324 Building

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MELW			CH_TRU Waste			RH_TRU Waste			TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	TRUM	TRU	TRUM
2005	Baseline	80	37	15	-	-	-	27	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	40	19	8	-	-	-	14	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	121	56	23	-	-	-	41	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	80	30	15	-	-	-	14	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	40	15	8	-	-	-	7	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	121	45	23	-	-	-	22	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

327 Building

Total	Baseline	302	91	-	-	-	-	7	57	-	-	-	-	-	-	-	11	1	-	-	-	-	-	-	-
	Minimum	173	46	-	-	-	-	2	28	-	-	-	-	-	-	-	5	<1	-	-	-	-	-	-	-
	Maximum	430	137	-	-	-	-	13	85	-	-	-	-	-	-	-	16	2	-	-	-	-	-	-	-
HELD	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-
2001	Baseline	88	-	-	-	-	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	66	-	-	-	-	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	111	-	-	-	-	-	1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2002	Baseline	24	30	-	-	-	-	<1	5	-	-	-	-	-	-	-	2	<1	-	-	-	-	-	-	-
	Minimum	12	15	-	-	-	-	<1	2	-	-	-	-	-	-	-	1	<1	-	-	-	-	-	-	-
	Maximum	36	45	-	-	-	-	1	7	-	-	-	-	-	-	-	4	<1	-	-	-	-	-	-	-
2003	Baseline	27	23	-	-	-	-	2	4	-	-	-	-	-	-	-	2	<1	-	-	-	-	-	-	-
	Minimum	14	11	-	-	-	-	<1	2	-	-	-	-	-	-	-	1	<1	-	-	-	-	-	-	-
	Maximum	41	34	-	-	-	-	5	6	-	-	-	-	-	-	-	3	<1	-	-	-	-	-	-	-
2004	Baseline	105	15	-	-	-	-	<1	14	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Minimum	52	8	-	-	-	-	<1	7	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
	Maximum	157	23	-	-	-	-	<1	21	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-	-
2005	Baseline	10	8	-	-	-	-	2	3	-	-	-	-	-	-	-	2	<1	-	-	-	-	-	-	-
	Minimum	5	4	-	-	-	-	<1	2	-	-	-	-	-	-	-	1	<1	-	-	-	-	-	-	-
	Maximum	15	12	-	-	-	-	4	5	-	-	-	-	-	-	-	3	<1	-	-	-	-	-	-	-
2006	Baseline	19	8	-	-	-	-	<1	30	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	Minimum	10	4	-	-	-	-	<1	15	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
	Maximum	29	12	-	-	-	-	<1	45	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Transition Activities: 327 Building 1-142

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: 327 Building

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2007																			
Baseline		27	8	-	-	-	-	-	<1	<1	-	-	-	2	<1	-	-	-	-
Minimum		14	4	-	-	-	-	-	<1	<1	-	-	-	1	<1	-	-	-	-
Maximum		41	12	-	-	-	-	-	<1	<1	-	-	-	3	<1	-	-	-	-

Fast Flux Test Facility

Total		68	1	-	-	81	-	-	<1	-	-	-	-	-	-	-	-	-	-
Baseline		34	<1	-	-	40	-	-	<1	-	-	-	-	-	-	-	-	-	-
Minimum		101	2	-	-	121	-	-	<1	-	-	-	-	-	-	-	-	-	-
Maximum		10	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2001		5	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline		15	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum		13	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum		7	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
2002		20	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline		10	<1	-	-	79	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum		5	<1	-	-	39	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum		15	<1	-	-	118	-	-	-	-	-	-	-	-	-	-	-	-	-
2003		10	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline		5	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum		15	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum		10	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
2004		5	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline		15	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum		10	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum		5	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005		15	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Baseline		10	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum		5	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum		15	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006		13	<1	-	-	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-
Baseline		7	<1	-	-	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-
Minimum		20	<1	-	-	<1	-	-	<1	-	-	-	-	-	-	-	-	-	-
Maximum																			

K-Basin Transition

Total		833	-	-	-	-	-	29	-	-	-	-	-	14	-	-	3	-	-
Baseline		83	-	-	-	-	-	3	-	-	-	-	-	1	-	-	<1	-	-
Minimum		1,250	-	-	-	-	-	44	-	-	-	-	-	21	-	-	5	-	-
Maximum																			

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Version 2001.0 --- Data as of July 21, 2000
Transition Activities: K-Basin Transition 1-143

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: K-Basin Transition

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Storage			CH_TRU Waste			RH_TRU Waste			TRU Waste Storage		
	I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2004	Total																							
Baseline	250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	375	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2005	Total																							
Baseline	333	-	-	-	-	-	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	33	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	500	-	-	-	-	-	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2006	Total																							
Baseline	250	-	-	-	-	-	3	-	-	-	-	-	-	-	-	14	-	-	3	-	-	-	-	-
Minimum	25	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	1	-	-	<1	-	-	-	-	-
Maximum	375	-	-	-	-	-	5	-	-	-	-	-	-	-	-	21	-	-	5	-	-	-	-	-

T Plant Transition

2036	Total																							
Baseline	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	120	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2037	Total																							
Baseline	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2038	Total																							
Baseline	30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2039	Total																							
Baseline	25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Waste Encapsulation & Storage Facility

2001	Total																							
Baseline	959	-	-	-	-	-	14	-	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-
Minimum	767	-	-	-	-	-	11	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-
Maximum	1,151	-	-	-	-	-	19	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-
2002	Total																							
Baseline	14	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Minimum	11	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Maximum	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Transition Activities: Waste Encapsulation & Storage Facility 1-144

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: Waste Encapsulation & Storage Facility

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			Total
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRUM	TRU	TRUM	
2002	Baseline	14	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2003	Baseline	14	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2004	Baseline	14	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	32	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	25	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	38	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	14	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	14	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	14	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	14	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	11	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	16	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	32	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	25	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	38	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	68	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	68	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

Version 2001.0 --- Data as of July 21, 2000

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Transition Activities: Waste Encapsulation & Storage Facility 1-145

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes By Functional Group

(in cubic meters)

Transition Activities: Waste Encapsulation & Storage Facility

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM	
2013	Baseline	68	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2014	Baseline	68	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2015	Baseline	86	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Minimum	69	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	104	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2016	Baseline	68	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	68	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	68	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	68	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2020	Baseline	86	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Minimum	69	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	104	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2021	Baseline	68	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
	Minimum	55	-	-	-	-	-	<1	-	-	-	-	-	-	-	-	-	-	-
	Maximum	82	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Volumes by Generator Location and Company

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Summary : Forecast Total

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU_Waste			RH_TRU_Waste			TRU (000,000)
		I	III	I	I	III	I	I	III	I	I	III	TRU	TRUM	TRU	TRUM				
Forecast Total																				
	17,714	89,438	7,191	298	683		19,716	9,969	409	30,581		13,763	2,138	207	717		16,925			
Baseline																				
Minimum	35,327	49,269	3,761	140	485		13,209	7,141	168	16,207		3,873	1,137	97	330		5,437			
Maximum	50,744	195,757	26,542	428	1,017		27,313	18,345	637	38,890		18,259	2,552	258	769		21,939			
Annual Totals																				
HELD		16																		
Baseline																				
Minimum		10																		
Maximum		21																		
2001		5,108	644	43	62		410	182	11	26		95	147	49	22					
Baseline																				
Minimum		3,534	409	7	24		222	129	8	19		46	74	25	7					
Maximum		7,795	757	50	94		589	243	13	32		136	148	65	29					
2002		3,259	804	7	61		407	174	7	210		371	143	16	15					
Baseline																				
Minimum		1,758	564	4	32		263	119	6	142		43	35	13	11					
Maximum		5,559	5,066	11	110		631	2,475	9	238		528	232	19	20					
2003		3,125	601	7	164		524	191	2	495		355	72	<1	58					
Baseline																				
Minimum		1,396	362	4	102		329	126	2	333		104	20	<1	47					
Maximum		5,617	10,882	11	247		760	537	3	549		480	124	<1	70					
2004		3,714	458	9	95		636	197	92	459		311	65	1	64					
Baseline																				
Minimum		1,652	269	6	77		338	128	2	300		96	18	1	51					
Maximum		6,214	679	13	133		972	575	92	504		427	113	2	77					
2005		3,706	304	7	104		589	171	83	347		175	69	3	10					
Baseline																				
Minimum		1,548	148	4	86		322	118	26	250		87	19	2	8					
Maximum		8,441	488	11	142		911	2,265	139	382		227	120	4	12					
2006		3,704	257	7	77		460	193	2	251		209	70	4	4					
Baseline																				
Minimum		1,443	111	4	68		305	132	2	205		108	7	1	4					
Maximum		8,480	430	11	97		691	310	3	266		269	120	6	4					
2007		2,987	311	9	54		888	237	4	661		231	110	2	5					
Baseline																				
Minimum		1,362	153	6	52		620	173	2	430		109	80	1	5					
Maximum		7,770	497	13	66		1,237	357	6	790		489	134	2	5					

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Summary : Annual Totals 2-1

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Summary : Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			MLLW Subtotal	TRU Subtotal
		I		III	I		III	I		III	I		III	TRU		TRU	TRU		TRU		
		I	III	III	I	III	III	I	III	III	I	III	III	I	III	III	I	III	III		
2008	Baseline	3,105	307	7	22	896	227	3	411	200	145	4	8	1537	1537	1537	1537	1537	1537	1537	1537
	Minimum	1,514	148	4	20	609	164	2	285	79	108	3	6	1064	1064	1064	1064	1064	1064	1064	1064
	Maximum	8,066	493	11	34	1,264	346	4	485	457	169	5	9	2032	2032	2032	2032	2032	2032	2032	2032
2009	Baseline	3,346	269	7	2	909	427	3	407	133	107	3	5	1711	1711	1711	1711	1711	1711	1711	1711
	Minimum	1,607	117	4	<1	603	303	2	258	12	76	2	3	1064	1064	1064	1064	1064	1064	1064	1064
	Maximum	8,587	950	11	14	1,282	505	4	483	389	136	4	6	2032	2032	2032	2032	2032	2032	2032	2032
2010	Baseline	2,890	242	9	2	930	599	3	489	108	8	4	5	1711	1711	1711	1711	1711	1711	1711	1711
	Minimum	1,608	115	6	<1	616	424	2	273	11	<1	3	3	1064	1064	1064	1064	1064	1064	1064	1064
	Maximum	6,306	922	13	14	1,306	827	4	566	316	31	5	6	2032	2032	2032	2032	2032	2032	2032	2032
2011	Baseline	2,894	224	7	<1	909	441	3	407	82	1	5	5	1711	1711	1711	1711	1711	1711	1711	1711
	Minimum	1,703	115	4	-	617	320	2	215	9	<1	3	3	1064	1064	1064	1064	1064	1064	1064	1064
	Maximum	6,336	335	11	<1	1,202	567	5	484	233	3	6	6	2032	2032	2032	2032	2032	2032	2032	2032
2012	Baseline	2,886	237	7	<1	966	460	2	317	51	1	5	5	1711	1711	1711	1711	1711	1711	1711	1711
	Minimum	1,771	126	4	-	653	335	2	176	8	<1	3	3	1064	1064	1064	1064	1064	1064	1064	1064
	Maximum	6,434	371	11	<1	1,272	589	3	354	140	3	6	6	2032	2032	2032	2032	2032	2032	2032	2032
2013	Baseline	2,901	225	9	<1	975	635	2	305	21	64	5	5	1711	1711	1711	1711	1711	1711	1711	1711
	Minimum	1,855	125	6	-	669	460	2	171	6	51	3	3	1064	1064	1064	1064	1064	1064	1064	1064
	Maximum	6,745	358	13	<1	1,285	816	3	340	52	65	6	6	2032	2032	2032	2032	2032	2032	2032	2032
2014	Baseline	3,040	225	7	<1	1,027	501	2	380	8	95	4	5	1711	1711	1711	1711	1711	1711	1711	1711
	Minimum	1,967	125	4	-	705	367	2	227	6	76	3	3	1064	1064	1064	1064	1064	1064	1064	1064
	Maximum	7,188	358	11	<1	1,346	639	3	417	12	95	5	6	2032	2032	2032	2032	2032	2032	2032	2032
2015	Baseline	3,088	198	7	<1	1,038	518	2	401	7	64	3	5	1711	1711	1711	1711	1711	1711	1711	1711
	Minimum	2,060	113	4	-	724	383	2	231	6	51	2	3	1064	1064	1064	1064	1064	1064	1064	1064
	Maximum	7,563	309	11	<1	1,359	657	3	436	10	64	4	6	2032	2032	2032	2032	2032	2032	2032	2032
2016	Baseline	3,185	193	9	<1	1,044	690	2	185	311	-	3	5	1711	1711	1711	1711	1711	1711	1711	1711
	Minimum	2,160	113	6	-	739	508	2	123	143	-	2	3	1064	1064	1064	1064	1064	1064	1064	1064
	Maximum	8,038	304	13	<1	1,367	880	3	211	343	-	4	6	2032	2032	2032	2032	2032	2032	2032	2032
2017	Baseline	2,895	138	7	7	948	1,113	15	2,205	164	-	2	2	1711	1711	1711	1711	1711	1711	1711	1711
	Minimum	1,934	75	4	5	666	797	8	1,115	76	-	1	2	1064	1064	1064	1064	1064	1064	1064	1064
	Maximum	7,460	233	11	9	1,257	1,455	27	2,882	181	-	2	3	2032	2032	2032	2032	2032	2032	2032	2032

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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Summary : Annual Totals 2-2

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Summary : Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste		RH_TRU Waste		TRU Waste Subtotal
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRUM	
2018	Baseline	2,485	76	7	7	7	7	692	359	15	2,121	15	2,121	145	-	-	-	145
	Minimum	1,638	31	5	4	5	5	481	267	8	1,071	8	1,071	68	-	-	-	68
	Maximum	6,689	151	9	11	9	9	929	476	28	2,762	28	2,762	160	-	-	-	160
2019	Baseline	2,397	76	7	7	7	7	560	338	15	2,112	15	2,112	135	64	-	-	199
	Minimum	1,567	31	5	4	5	5	403	251	8	1,067	8	1,067	63	51	-	-	114
	Maximum	6,350	151	9	11	9	9	743	451	28	2,751	28	2,751	149	64	-	-	213
2020	Baseline	2,315	76	7	7	7	7	507	306	15	2,053	15	2,053	122	150	-	-	272
	Minimum	1,503	31	5	4	5	5	367	225	8	1,028	8	1,028	57	94	-	-	151
	Maximum	6,039	151	9	11	9	9	677	412	28	2,683	28	2,683	135	150	-	-	285
2021	Baseline	2,191	76	7	7	7	7	480	285	15	2,084	15	2,084	15	118	-	-	298
	Minimum	1,401	31	5	4	5	5	346	208	8	1,062	8	1,062	9	69	-	-	200
	Maximum	5,654	151	9	11	9	9	646	387	28	2,703	28	2,703	18	118	-	-	290
2022	Baseline	2,017	76	7	7	7	7	453	264	15	2,063	15	2,063	7	55	-	-	260
	Minimum	1,265	31	5	4	5	5	324	192	8	1,051	8	1,051	6	18	-	-	170
	Maximum	5,217	151	9	11	9	9	613	363	28	2,679	28	2,679	8	55	-	-	278
2023	Baseline	1,943	76	7	7	7	7	427	244	15	2,000	15	2,000	7	55	-	-	260
	Minimum	1,203	31	5	4	5	5	303	175	8	1,001	8	1,001	6	18	-	-	170
	Maximum	4,921	151	9	11	9	9	581	338	28	2,616	28	2,616	8	55	-	-	278
2024	Baseline	1,856	76	7	7	7	7	410	225	15	2,063	15	2,063	92	55	-	-	297
	Minimum	1,136	31	5	4	5	5	287	160	8	1,035	8	1,035	39	18	-	-	177
	Maximum	4,625	151	9	11	9	9	560	315	28	2,679	28	2,679	102	55	-	-	297
2025	Baseline	1,761	76	7	7	7	7	384	208	15	1,969	15	1,969	92	118	-	-	302
	Minimum	1,058	31	5	4	5	5	266	146	8	1,007	8	1,007	39	69	-	-	182
	Maximum	4,307	151	9	11	9	9	529	295	28	2,585	28	2,585	102	118	-	-	320
2026	Baseline	1,671	76	7	7	7	7	357	191	15	2,032	15	2,032	13	150	-	-	303
	Minimum	987	31	5	4	5	5	245	133	8	1,026	8	1,026	8	94	-	-	201
	Maximum	3,982	151	9	11	9	9	497	274	28	2,648	28	2,648	15	150	-	-	313
2027	Baseline	1,572	76	7	7	7	7	331	162	15	2,063	15	2,063	7	118	-	-	280
	Minimum	907	31	5	4	5	5	224	110	8	1,051	8	1,051	6	69	-	-	179
	Maximum	3,645	151	9	11	9	9	466	240	28	2,679	28	2,679	8	118	-	-	286

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

Version 2001.0 --- Data as of July 21, 2000
Summary: Annual Totals 2-3

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Summary : Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			NEW Storage	TRU Waste Storage
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRU	TRU	TRU	TRU	TRU		
2028	Baseline	1,390	76	<1	7	<1	<1	305	145	15	2,062	15	2,062	7	55	7	55	7	55	NEW Storage	TRU Waste Storage
	Minimum	781	31	--	4	--	--	203	96	8	1,050	8	1,050	6	18	6	18	6	18	NEW Storage	TRU Waste Storage
	Maximum	3,114	151	<1	11	<1	<1	434	219	28	2,678	28	2,678	8	55	8	55	8	55	NEW Storage	TRU Waste Storage
2029	Baseline	1,241	76	<1	7	<1	<1	292	79	2	1	2	1	7	--	7	--	7	--	NEW Storage	TRU Waste Storage
	Minimum	674	31	--	4	--	--	189	58	2	<1	2	<1	6	--	6	--	6	--	NEW Storage	TRU Waste Storage
	Maximum	2,602	151	<1	11	<1	<1	419	108	3	1	3	1	8	--	8	--	8	--	NEW Storage	TRU Waste Storage
2030	Baseline	1,027	76	<1	7	<1	<1	179	68	2	1	2	1	7	--	7	--	7	--	NEW Storage	TRU Waste Storage
	Minimum	506	31	--	4	--	--	124	49	2	<1	2	<1	6	--	6	--	6	--	NEW Storage	TRU Waste Storage
	Maximum	1,920	151	<1	11	<1	<1	257	95	3	1	3	1	8	--	8	--	8	--	NEW Storage	TRU Waste Storage
2031	Baseline	756	76	<1	7	<1	<1	161	51	2	1	2	1	7	--	7	--	7	--	NEW Storage	TRU Waste Storage
	Minimum	337	31	--	4	--	--	107	36	2	<1	2	<1	6	--	6	--	6	--	NEW Storage	TRU Waste Storage
	Maximum	1,286	151	<1	11	<1	<1	238	74	3	1	3	1	8	--	8	--	8	--	NEW Storage	TRU Waste Storage
2032	Baseline	717	76	<1	7	<1	<1	119	34	2	1	2	1	7	--	7	--	7	--	NEW Storage	TRU Waste Storage
	Minimum	304	31	--	4	--	--	74	22	2	<1	2	<1	6	--	6	--	6	--	NEW Storage	TRU Waste Storage
	Maximum	1,090	151	<1	11	<1	<1	188	54	3	1	3	1	8	--	8	--	8	--	NEW Storage	TRU Waste Storage
2033	Baseline	663	76	<1	7	<1	<1	76	17	--	--	--	--	7	--	7	--	7	--	NEW Storage	TRU Waste Storage
	Minimum	262	31	--	4	--	--	39	9	--	--	--	--	6	--	6	--	6	--	NEW Storage	TRU Waste Storage
	Maximum	969	151	<1	11	<1	<1	136	34	--	--	--	--	8	--	8	--	8	--	NEW Storage	TRU Waste Storage
2034	Baseline	666	76	<1	7	<1	<1	76	17	--	--	--	--	7	--	7	--	7	--	NEW Storage	TRU Waste Storage
	Minimum	263	31	--	4	--	--	39	9	--	--	--	--	6	--	6	--	6	--	NEW Storage	TRU Waste Storage
	Maximum	972	151	<1	11	<1	<1	136	34	--	--	--	--	8	--	8	--	8	--	NEW Storage	TRU Waste Storage
2035	Baseline	673	76	<1	7	<1	<1	76	17	--	--	--	--	7	--	7	--	7	--	NEW Storage	TRU Waste Storage
	Minimum	270	31	--	4	--	--	39	9	--	--	--	--	6	--	6	--	6	--	NEW Storage	TRU Waste Storage
	Maximum	982	151	<1	11	<1	<1	136	34	--	--	--	--	8	--	8	--	8	--	NEW Storage	TRU Waste Storage
2036	Baseline	588	17	<1	--	<1	<1	25	--	--	--	--	--	7	15	7	15	7	15	NEW Storage	TRU Waste Storage
	Minimum	214	2	--	--	--	--	14	--	--	--	--	--	6	1	6	1	6	1	NEW Storage	TRU Waste Storage
	Maximum	826	35	<1	--	<1	<1	37	--	--	--	--	--	8	22	8	22	8	22	NEW Storage	TRU Waste Storage
2037	Baseline	590	17	<1	--	<1	<1	25	--	--	--	--	--	848	15	848	15	848	15	NEW Storage	TRU Waste Storage
	Minimum	214	2	--	--	--	--	14	--	--	--	--	--	216	1	216	1	216	1	NEW Storage	TRU Waste Storage
	Maximum	831	35	<1	--	<1	<1	37	--	--	--	--	--	1,060	22	1,060	22	1,060	22	NEW Storage	TRU Waste Storage

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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Summary : Annual Totals 2-4

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Summary : Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2038	Baseline	598	17	-	-	<1	636	25	-	-	-	-	-	2,160	10	8	-	-	-	2,178
	Minimum	222	2	-	-	-	22	14	-	-	-	-	-	544	1	2	-	-	-	547
	Maximum	839	35	-	-	<1	97	37	-	-	-	-	-	2,699	15	10	-	-	-	2,724
2039	Baseline	560	17	-	-	<1	676	25	-	-	-	-	-	2,319	-	20	-	-	-	2,339
	Minimum	211	2	-	-	-	21	14	-	-	-	-	-	584	-	6	-	-	-	590
	Maximum	786	35	-	-	<1	822	37	-	-	-	-	-	2,899	-	24	-	-	-	2,923
2040	Baseline	573	17	-	-	<1	693	25	-	-	-	-	-	2,502	-	21	-	-	-	2,523
	Minimum	220	2	-	-	-	23	14	-	-	-	-	-	629	-	6	-	-	-	635
	Maximum	801	35	-	-	<1	947	37	-	-	-	-	-	3,127	-	25	-	-	-	3,152
2041	Baseline	550	17	-	-	<1	663	24	-	-	-	-	-	2,403	-	23	-	-	-	2,426
	Minimum	203	2	-	-	-	20	13	-	-	-	-	-	601	-	7	-	-	-	608
	Maximum	774	35	-	-	<1	860	35	-	-	-	-	-	3,004	-	28	-	-	-	3,032
2042	Baseline	563	17	-	-	<1	676	24	-	-	-	-	-	-	-	22	-	-	-	698
	Minimum	212	2	-	-	-	21	13	-	-	-	-	-	-	-	7	-	-	-	719
	Maximum	789	35	-	-	<1	925	35	-	-	-	-	-	-	-	26	-	-	-	951
2043	Baseline	550	17	-	-	<1	663	24	-	-	-	-	-	-	-	-	-	-	-	685
	Minimum	203	2	-	-	-	20	13	-	-	-	-	-	-	-	-	-	-	-	706
	Maximum	774	35	-	-	<1	860	35	-	-	-	-	-	-	-	-	-	-	-	895
2044	Baseline	563	17	-	-	<1	676	24	-	-	-	-	-	-	-	-	-	-	-	698
	Minimum	212	2	-	-	-	21	13	-	-	-	-	-	-	-	-	-	-	-	719
	Maximum	789	35	-	-	<1	925	35	-	-	-	-	-	-	-	-	-	-	-	951
2045	Baseline	550	17	-	-	<1	663	24	-	-	-	-	-	-	-	-	-	-	-	685
	Minimum	203	2	-	-	-	20	13	-	-	-	-	-	-	-	-	-	-	-	706
	Maximum	774	35	-	-	<1	860	35	-	-	-	-	-	-	-	-	-	-	-	895
2046	Baseline	563	17	-	-	<1	676	24	-	-	-	-	-	-	-	-	-	-	-	698
	Minimum	212	2	-	-	-	21	13	-	-	-	-	-	-	-	-	-	-	-	719
	Maximum	789	35	-	-	<1	925	35	-	-	-	-	-	-	-	-	-	-	-	951

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Summary : Annual Totals 2-5

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : Forecast Total

		CH_LLW			RH_LLW			ELW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU (Waste) Subtotal	
		I	III		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM			
Forecast Total																											
Baseline	15,911	62,156	4,567		259		610	19,680	9,969		409	30,581	13,763	2,133		185	702										
Minimum	10,271	35,229	2,301		130		478	13,190	7,141		168	16,207	3,873	1,132		77	319										
Maximum	25,577	144,247	7,860		389		835	27,273	13,657		637	38,890	18,259	2,547		234	749										
Annual Totals																											
HELD	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
2001	Baseline	1,835	166		14		36	394	182		11	26	95	142		40	22										
	Minimum	953	83		7		18	210	129		8	19	46	70		16	7										
	Maximum	3,265	261		22		54	573	243		13	32	136	143		56	29										
2002	Baseline	1,824	200		7		52	402	174		7	210	371	143		3	-										
	Minimum	968	88		4		32	261	119		6	142	43	35		1	-										
	Maximum	3,456	372		11		82	624	282		9	238	528	232		4	-										
2003	Baseline	1,996	216		7		155	522	191		2	495	355	72		<1	58										
	Minimum	843	98		4		102	329	126		2	333	104	20		<1	47										
	Maximum	3,776	381		11		219	758	298		3	549	480	124		<1	70										
2004	Baseline	2,648	219		7		86	628	197		92	459	311	65		1	64										
	Minimum	1,013	91		4		77	333	128		2	300	96	18		1	51										
	Maximum	4,793	377		11		105	962	309		92	504	427	113		2	77										
2005	Baseline	2,597	208		7		95	587	171		83	347	175	69		3	10										
	Minimum	894	87		4		86	322	118		26	250	87	19		2	8										
	Maximum	4,878	358		11		114	909	275		139	382	227	120		4	12										
2006	Baseline	2,457	194		7		77	458	193		2	251	209	70		4	4										
	Minimum	910	73		4		68	305	132		2	205	108	7		1	4										
	Maximum	4,786	341		11		96	689	310		3	266	269	120		6	4										
2007	Baseline	2,501	264		7		53	886	237		4	661	231	110		2	5										
	Minimum	1,137	127		4		52	620	173		2	430	109	80		1	5										
	Maximum	4,926	426		11		65	1,235	357		6	790	489	134		2	5										

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Onsite : Annual Totals 2-6

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(in cubic meters)

Onsite : Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRUWaste			RH_TRUWaste			GRUW Storage
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRUM	TRU		
2008	Baseline	2,624	260	7	21	896	227	3	411	200	145	4	8	357						
	Minimum	1,292	122	4	20	609	164	2	285	79	108	3	6	156						
	Maximum	5,232	423	11	33	1,264	346	4	485	457	169	5	9	240						
2009	Baseline	2,854	252	7	1	909	427	3	407	133	107	3	5	248						
	Minimum	1,379	115	4	<1	603	303	2	258	12	76	2	3	156						
	Maximum	5,737	415	11	13	1,282	605	4	483	389	136	4	6	535						
2010	Baseline	2,414	224	7	1	930	599	3	489	108	8	4	5	177						
	Minimum	1,389	114	4	<1	616	424	2	273	11	<1	3	3	177						
	Maximum	5,397	387	11	13	1,306	827	4	566	316	31	5	6	177						
2011	Baseline	2,402	206	7	-	909	441	3	407	82	1	5	5	155						
	Minimum	1,475	113	4	-	617	320	2	215	9	<1	3	3	155						
	Maximum	5,406	300	11	-	1,202	567	5	484	233	3	6	6	155						
2012	Baseline	2,403	220	7	-	966	460	2	317	51	1	5	5	155						
	Minimum	1,547	124	4	-	653	335	2	176	8	<1	3	3	155						
	Maximum	5,679	336	11	-	1,272	589	3	354	140	3	6	6	155						
2013	Baseline	2,415	207	7	-	975	635	2	305	21	64	5	5	155						
	Minimum	1,630	123	4	-	669	460	2	171	6	51	3	3	155						
	Maximum	5,981	323	11	-	1,285	816	3	340	52	65	6	6	155						
2014	Baseline	2,559	207	7	-	1,027	501	2	380	8	95	4	5	155						
	Minimum	1,745	123	4	-	705	367	2	227	6	76	3	3	155						
	Maximum	6,434	323	11	-	1,346	639	3	417	12	95	5	6	155						
2015	Baseline	2,597	180	7	-	1,038	518	2	401	7	64	3	5	155						
	Minimum	1,832	112	4	-	724	383	2	231	6	51	2	3	155						
	Maximum	6,793	274	11	-	1,359	657	3	436	10	64	4	6	155						
2016	Baseline	2,709	176	7	-	1,044	690	2	185	311	-	3	5	155						
	Minimum	1,941	112	4	-	739	508	2	123	143	-	2	3	155						
	Maximum	7,290	269	11	-	1,367	880	3	211	343	-	4	6	155						
2017	Baseline	2,403	121	7	6	948	1,113	15	2,205	164	-	2	2	155						
	Minimum	1,707	73	4	5	666	797	8	1,115	76	-	1	2	155						
	Maximum	6,690	198	11	8	1,257	1,455	27	2,882	181	-	2	3	155						

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Onsite : Annual Totals 2-7

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(in cubic meters)

Onsite : Annual Totals

	Total	CH_LLW			RH_LLW			LLW			CH_MLLW			RH_MLLW			MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste		
		I			III			I			I			I			I			TRU			TRU			TRU		
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU
2018	Baseline	2,003	58	7	6	6	6	2,003	58	7	692	359	15	2,121	15	2,121	692	359	15	145	—	—	—	—	—	—	—	—
	Minimum	1,415	29	4	5	5	5	1,415	29	4	481	267	8	1,071	8	1,071	481	267	8	68	—	—	—	—	—	—	—	—
	Maximum	5,935	116	11	8	8	8	5,935	116	11	929	476	28	2,762	28	2,762	929	476	28	160	—	—	—	—	—	—	—	—
2019	Baseline	1,911	58	7	6	6	6	1,911	58	7	560	338	15	2,112	15	2,112	560	338	15	135	64	—	—	—	—	—	—	—
	Minimum	1,342	29	4	5	5	5	1,342	29	4	403	251	8	1,067	8	1,067	403	251	8	63	51	—	—	—	—	—	—	—
	Maximum	5,585	116	11	8	8	8	5,585	116	11	743	451	28	2,751	28	2,751	743	451	28	149	64	—	—	—	—	—	—	—
2020	Baseline	1,837	58	7	6	6	6	1,837	58	7	507	306	15	2,053	15	2,053	507	306	15	122	150	—	—	—	—	—	—	—
	Minimum	1,282	29	4	5	5	5	1,282	29	4	367	225	8	1,028	8	1,028	367	225	8	57	94	—	—	—	—	—	—	—
	Maximum	5,288	116	11	8	8	8	5,288	116	11	677	412	28	2,683	28	2,683	677	412	28	135	150	—	—	—	—	—	—	—
2021	Baseline	1,705	58	7	6	6	6	1,705	58	7	480	285	15	2,084	15	2,084	480	285	15	15	118	—	—	—	—	—	—	—
	Minimum	1,177	29	4	5	5	5	1,177	29	4	346	208	8	1,062	8	1,062	346	208	8	9	69	—	—	—	—	—	—	—
	Maximum	4,890	116	11	8	8	8	4,890	116	11	646	387	28	2,703	28	2,703	646	387	28	18	118	—	—	—	—	—	—	—
2022	Baseline	1,539	58	7	—	—	—	1,539	58	7	453	264	15	2,063	15	2,063	453	264	15	7	55	—	—	—	—	—	—	—
	Minimum	1,044	29	4	—	—	—	1,044	29	4	324	192	8	1,051	8	1,051	324	192	8	6	18	—	—	—	—	—	—	—
	Maximum	4,466	116	11	—	—	—	4,466	116	11	613	363	28	2,679	28	2,679	613	363	28	8	55	—	—	—	—	—	—	—
2023	Baseline	1,457	58	7	—	—	—	1,457	58	7	427	244	15	2,000	15	2,000	427	244	15	7	55	—	—	—	—	—	—	—
	Minimum	978	29	4	—	—	—	978	29	4	303	175	8	1,001	8	1,001	303	175	8	6	18	—	—	—	—	—	—	—
	Maximum	4,157	116	11	—	—	—	4,157	116	11	581	338	28	2,616	28	2,616	581	338	28	8	55	—	—	—	—	—	—	—
2024	Baseline	1,378	58	7	—	—	—	1,378	58	7	410	225	15	2,063	15	2,063	410	225	15	92	55	—	—	—	—	—	—	—
	Minimum	915	29	4	—	—	—	915	29	4	287	160	8	1,035	8	1,035	287	160	8	39	18	—	—	—	—	—	—	—
	Maximum	3,874	116	11	—	—	—	3,874	116	11	560	315	28	2,679	28	2,679	560	315	28	102	55	—	—	—	—	—	—	—
2025	Baseline	1,275	58	7	—	—	—	1,275	58	7	384	208	15	1,969	15	1,969	384	208	15	92	118	—	—	—	—	—	—	—
	Minimum	833	29	4	—	—	—	833	29	4	266	146	8	1,007	8	1,007	266	146	8	39	69	—	—	—	—	—	—	—
	Maximum	3,542	116	11	—	—	—	3,542	116	11	529	295	28	2,585	28	2,585	529	295	28	102	118	—	—	—	—	—	—	—
2026	Baseline	1,193	58	7	—	—	—	1,193	58	7	357	191	15	2,032	15	2,032	357	191	15	13	150	—	—	—	—	—	—	—
	Minimum	766	29	4	—	—	—	766	29	4	245	133	8	1,026	8	1,026	245	133	8	8	94	—	—	—	—	—	—	—
	Maximum	3,231	116	11	—	—	—	3,231	116	11	497	274	28	2,648	28	2,648	497	274	28	15	150	—	—	—	—	—	—	—
2027	Baseline	1,086	58	7	—	—	—	1,086	58	7	331	162	15	2,063	15	2,063	331	162	15	7	118	—	—	—	—	—	—	—
	Minimum	682	29	4	—	—	—	682	29	4	224	110	8	1,051	8	1,051	224	110	8	6	69	—	—	—	—	—	—	—
	Maximum	2,881	116	11	—	—	—	2,881	116	11	466	240	28	2,679	28	2,679	466	240	28	8	118	—	—	—	—	—	—	—

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(in cubic meters)

Onsite : Annual Totals

	Total	CH_LLW			RH_LLW			LEV Subtotal			CH_MLLW			RH_MLLW			LEV Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRU	TRU	TRU	TRU		
2028	Baseline	973	58	7	7	7	305	145	15	2,062	15	2,062	7	55	55	7	55	55	7	55	55	7	55	55		
2029	Minimum	592	29	4	4	4	203	96	8	1,050	8	1,050	6	18	18	6	18	18	6	18	18	6	18	18		
	Maximum	2,487	116	11	11	11	434	219	28	2,678	28	2,678	8	55	55	8	55	55	8	55	55	8	55	55		
	Baseline	817	58	7	7	7	292	79	2	1	2	1	7	—	—	7	—	—	7	—	—	7	—	—		
2030	Minimum	481	29	4	4	4	189	58	2	<1	2	<1	6	—	—	6	—	—	6	—	—	6	—	—		
	Maximum	1,962	116	11	11	11	419	108	3	1	3	1	8	—	—	8	—	—	8	—	—	8	—	—		
	Baseline	611	58	7	7	7	179	68	2	1	2	1	7	—	—	7	—	—	7	—	—	7	—	—		
2031	Minimum	317	29	4	4	4	124	49	2	<1	2	<1	6	—	—	6	—	—	6	—	—	6	—	—		
	Maximum	1,293	116	11	11	11	257	95	3	1	3	1	8	—	—	8	—	—	8	—	—	8	—	—		
	Baseline	346	58	7	7	7	161	51	2	1	2	1	7	—	—	7	—	—	7	—	—	7	—	—		
2032	Minimum	150	29	4	4	4	107	36	2	<1	2	<1	6	—	—	6	—	—	6	—	—	6	—	—		
	Maximum	667	116	11	11	11	238	74	3	1	3	1	8	—	—	8	—	—	8	—	—	8	—	—		
	Baseline	304	58	7	7	7	119	34	2	1	2	1	7	—	—	7	—	—	7	—	—	7	—	—		
2033	Minimum	115	29	4	4	4	74	22	2	<1	2	<1	6	—	—	6	—	—	6	—	—	6	—	—		
	Maximum	468	116	11	11	11	188	54	3	1	3	1	8	—	—	8	—	—	8	—	—	8	—	—		
	Baseline	252	58	7	7	7	76	17	—	—	—	—	7	—	—	7	—	—	7	—	—	7	—	—		
2034	Minimum	75	29	4	4	4	39	9	—	—	—	—	6	—	—	6	—	—	6	—	—	6	—	—		
	Maximum	349	116	11	11	11	136	34	—	—	—	—	8	—	—	8	—	—	8	—	—	8	—	—		
	Baseline	252	58	7	7	7	76	17	—	—	—	—	7	—	—	7	—	—	7	—	—	7	—	—		
2035	Minimum	75	29	4	4	4	39	9	—	—	—	—	6	—	—	6	—	—	6	—	—	6	—	—		
	Maximum	349	116	11	11	11	136	34	—	—	—	—	8	—	—	8	—	—	8	—	—	8	—	—		
	Baseline	263	58	7	7	7	76	17	—	—	—	—	7	—	—	7	—	—	7	—	—	7	—	—		
2036	Minimum	83	29	4	4	4	39	9	—	—	—	—	6	—	—	6	—	—	6	—	—	6	—	—		
	Maximum	362	116	11	11	11	136	34	—	—	—	—	8	—	—	8	—	—	8	—	—	8	—	—		
	Baseline	175	—	—	—	—	25	—	—	—	—	—	7	15	15	7	15	15	7	15	15	7	15	15		
2037	Minimum	26	—	—	—	—	14	—	—	—	—	—	6	1	1	6	1	1	6	1	1	6	1	1		
	Maximum	204	—	—	—	—	37	—	—	—	—	—	8	22	22	8	22	22	8	22	22	8	22	22		
	Baseline	180	—	—	—	—	25	—	—	—	—	—	848	15	15	848	15	15	848	15	15	848	15	15		
	Minimum	26	—	—	—	14	—	—	—	—	—	216	1	1	216	1	1	216	1	1	216	1	1			
	Maximum	211	—	—	—	37	—	—	—	—	—	1,060	22	22	1,060	22	22	1,060	22	22	1,060	22	22			

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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(in cubic meters)

Onsite : Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/Waste Subtotal
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2038	Baseline	185	-	-	-	-	-	25	-	-	-	-	-	2,160	10	8	-	-	-	2,177
	Minimum	34	-	-	-	-	-	14	-	-	-	-	-	544	1	2	-	-	-	547
	Maximum	216	-	-	-	-	-	37	-	-	-	-	-	2,699	15	10	-	-	-	2,724
2039	Baseline	150	-	-	-	-	-	25	-	-	-	-	-	2,319	-	20	-	-	-	2,340
	Minimum	23	-	-	-	-	-	14	-	-	-	-	-	584	-	6	-	-	-	590
	Maximum	166	-	-	-	-	-	37	-	-	-	-	-	2,899	-	24	-	-	-	2,923
2040	Baseline	160	-	-	-	-	-	25	-	-	-	-	-	2,502	-	21	-	-	-	2,523
	Minimum	31	-	-	-	-	-	14	-	-	-	-	-	629	-	6	-	-	-	635
	Maximum	179	-	-	-	-	-	37	-	-	-	-	-	3,127	-	25	-	-	-	3,152
2041	Baseline	140	-	-	-	-	-	24	-	-	-	-	-	2,403	-	23	-	-	-	2,426
	Minimum	15	-	-	-	-	-	13	-	-	-	-	-	601	-	7	-	-	-	608
	Maximum	154	-	-	-	-	-	35	-	-	-	-	-	3,004	-	28	-	-	-	3,032
2042	Baseline	150	-	-	-	-	-	24	-	-	-	-	-	-	-	22	-	-	-	22
	Minimum	23	-	-	-	-	-	13	-	-	-	-	-	-	-	7	-	-	-	20
	Maximum	167	-	-	-	-	-	35	-	-	-	-	-	-	-	26	-	-	-	207
2043	Baseline	140	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	15	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	154	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	150	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	23	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	167	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	140	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	15	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	154	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	150	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	23	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	167	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Richland Operations Office : Forecast Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			LLW Subtotal
	I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
Total																			
DOE-Richland Operations Office: Forecast Total																			
Baseline	27,914	3,343		259		610	4,853	822		6			13,763	654		156	166		13,739
Minimum	8,624	1,445		130		478	2,431	392		5			3,873	181		56	125		4,235
Maximum	37,574	6,268		389		835	8,614	1,989		8			18,259	1,068		196	199		19,722
DOE-Richland Operations Office: Annual Totals																			
HELD																			
Baseline																			
Minimum																			
Maximum																			
2001	Baseline	1,394	166	14		36	232	49					95	142		40	22		238
	Minimum	601	83	7		18	112	22					46	70		16	7		120
	Maximum	1,757	261	22		54	347	83					136	143		56	29		162
2002	Baseline	1,356	200	7		52	130	41					371	143		3			376
	Minimum	594	88	4		32	62	17					43	35		1			310
	Maximum	1,839	372	11		82	300	124					528	232		4			764
2003	Baseline	1,488	216	7		155	143	37					355	72		<1	58		488
	Minimum	437	98	4		102	69	16					104	20		<1	47		477
	Maximum	2,008	381	11		219	309	117					480	124		<1	70		572
2004	Baseline	2,055	219	7		86	122	47					311	65		1	64		477
	Minimum	566	91	4		77	59	21					96	18		1	51		417
	Maximum	2,768	377	11		105	276	132					427	113		2	77		510
2005	Baseline	1,949	208	7		95	164	35					175	69		3	10		477
	Minimum	404	87	4		86	69	15					87	19		2	8		410
	Maximum	2,664	358	11		114	340	115					227	120		4	12		510
2006	Baseline	1,786	194	7		77	177	64					209	70		4	4		477
	Minimum	374	73	4		68	86	31					108	7		1	4		410
	Maximum	2,438	341	11		96	353	157					269	120		6	4		499
2007	Baseline	1,403	162	7		53	253	39					231	16		1	4		477
	Minimum	296	56	4		52	150	23					109	4		1	4		410
	Maximum	1,875	293	11		65	441	113					489	39		1	4		532

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(in cubic meters)

Onsite : DOE-Richland Operations Office : Annual Totals

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRUWaste			RH_TRUWaste			TRUWaste Subtotal		
		I		III	I		III	I		III	I		III	I		III	I		III	TRU		TRUM	TRU		TRUM	TRU		TRUM
		I	III	I	I	III	I	I	III	I	I	III	I	I	III	I	I	III	I	I	III	I	I	III	I	I	III	I
2008	Baseline	1,273	142	7	21	21	188	24	24	14	200	14	<1	3	21	21	21	21	21	21	21	21	21	21	21	21	21	21
	Minimum	265	40	4	20	20	86	9	9	3	79	3	<1	3	13	13	13	13	13	13	13	13	13	13	13	13	13	13
	Maximum	1,692	270	11	33	33	376	99	99	38	457	38	<1	3	19	19	19	19	19	19	19	19	19	19	19	19	19	19
2009	Baseline	1,421	134	7	1	1	187	24	24	12	133	12	—	—	11	11	11	11	11	11	11	11	11	11	11	11	11	11
	Minimum	287	33	4	<1	<1	84	9	9	<1	12	<1	—	—	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Maximum	1,915	262	11	13	13	376	98	98	41	389	41	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2010	Baseline	901	107	7	1	1	186	24	24	8	108	8	1	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Minimum	233	31	4	<1	<1	83	9	9	<1	11	<1	—	—	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Maximum	1,291	234	11	13	13	374	98	98	31	316	31	1	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2011	Baseline	798	88	7	—	—	172	17	17	2	82	2	2	—	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Minimum	247	31	4	—	—	84	9	9	<1	9	<1	—	—	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Maximum	989	147	11	—	—	275	34	34	3	233	3	2	—	2	2	2	2	2	2	2	2	2	2	2	2	2	2
2012	Baseline	702	102	7	—	—	183	20	20	1	51	1	2	—	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Minimum	240	42	4	—	—	89	10	10	<1	8	<1	—	—	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Maximum	911	183	11	—	—	293	39	39	3	140	3	2	—	2	2	2	2	2	2	2	2	2	2	2	2	2	2
2013	Baseline	597	89	7	—	—	182	20	20	—	21	<1	2	—	2	2	2	2	2	2	2	2	2	2	2	2	2	2
	Minimum	230	41	4	—	—	90	10	10	<1	6	<1	—	—	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Maximum	807	170	11	—	—	293	39	39	2	52	2	2	—	2	2	2	2	2	2	2	2	2	2	2	2	2	2
2014	Baseline	619	89	7	—	—	179	20	20	—	8	—	1	—	1	1	1	1	1	1	1	1	1	1	1	1	1	1
	Minimum	247	41	4	—	—	89	10	10	<1	6	<1	—	—	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1	<1
	Maximum	834	170	11	—	—	289	39	39	—	12	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2015	Baseline	519	62	7	—	—	173	17	17	—	7	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Minimum	224	29	4	—	—	88	9	9	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Maximum	710	121	11	—	—	281	34	34	—	10	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2016	Baseline	476	58	7	—	—	172	17	17	—	311	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Minimum	208	29	4	—	—	88	9	9	—	143	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Maximum	663	116	11	—	—	279	34	34	—	343	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2017	Baseline	486	58	7	6	6	172	17	17	1	164	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Minimum	216	29	4	5	5	88	9	9	<1	76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	Maximum	676	116	11	8	8	280	34	34	2	181	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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(in cubic meters)

Onsite : DOE-Richland Operations Office : Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
		I			III			I			III			I			III			
		I	III	I	III	I	III	I	III	I	III	I	III	I	III	I	III			
2018	Baseline	476	58	7	6	172	17	1	145	1	145	1	145	1	145	1	145	1	145	
	Minimum	208	29	4	5	88	9	<1	68	68	<1	68	<1	68	<1	68	<1	68		
	Maximum	663	116	11	8	279	34	2	160	160	2	160	2	160	2	160	2	160		
2019	Baseline	488	58	7	6	80	17	1	135	135	1	135	1	135	1	135	1	135		
	Minimum	218	29	4	5	42	9	<1	63	63	<1	63	<1	63	<1	63	<1	63		
	Maximum	678	116	11	8	141	34	2	149	149	2	149	2	149	2	149	2	149		
2020	Baseline	504	58	7	6	79	17	1	122	122	1	122	1	122	1	122	1	122		
	Minimum	231	29	4	5	41	9	<1	57	57	<1	57	<1	57	<1	57	<1	57		
	Maximum	698	116	11	8	140	34	2	135	135	2	135	2	135	2	135	2	135		
2021	Baseline	476	58	7	6	79	17	1	15	15	1	15	1	15	1	15	1	15		
	Minimum	208	29	4	5	41	9	<1	9	9	<1	9	<1	9	<1	9	<1	9		
	Maximum	663	116	11	8	140	34	2	18	18	2	18	2	18	2	18	2	18		
2022	Baseline	408	58	7	6	78	17	1	7	7	1	7	1	7	1	7	1	7		
	Minimum	154	29	4	5	40	9	1	6	6	1	6	1	6	1	6	1	6		
	Maximum	581	116	11	8	139	34	2	8	8	2	8	2	8	2	8	2	8		
2023	Baseline	418	58	7	6	78	17	1	7	7	1	7	1	7	1	7	1	7		
	Minimum	161	29	4	5	40	9	1	6	6	1	6	1	6	1	6	1	6		
	Maximum	594	116	11	8	139	34	2	8	8	2	8	2	8	2	8	2	8		
2024	Baseline	420	58	7	6	78	17	1	92	92	1	92	1	92	1	92	1	92		
	Minimum	163	29	4	5	40	9	1	39	39	1	39	1	39	1	39	1	39		
	Maximum	596	116	11	8	139	34	2	102	102	2	102	2	102	2	102	2	102		
2025	Baseline	408	58	7	6	78	17	1	92	92	1	92	1	92	1	92	1	92		
	Minimum	154	29	4	5	40	9	1	39	39	1	39	1	39	1	39	1	39		
	Maximum	581	116	11	8	139	34	2	102	102	2	102	2	102	2	102	2	102		
2026	Baseline	418	58	7	6	78	17	1	13	13	1	13	1	13	1	13	1	13		
	Minimum	161	29	4	5	40	9	1	8	8	1	8	1	8	1	8	1	8		
	Maximum	594	116	11	8	139	34	2	15	15	2	15	2	15	2	15	2	15		
2027	Baseline	408	58	7	6	78	17	1	7	7	1	7	1	7	1	7	1	7		
	Minimum	154	29	4	5	40	9	1	6	6	1	6	1	6	1	6	1	6		
	Maximum	581	116	11	8	139	34	2	8	8	2	8	2	8	2	8	2	8		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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(in cubic meters)

Onsite : DOE-Richland Operations Office : Annual Totals

	Total	CH_LLW			RH_LLW			EGW			CH_MLLW			RH_MLLW			MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRUM	TRU	TRUM				
2028	Baseline	408	58	7	7	58	7	17	17	78	17	17	17	17	17	17	7	7	7	7	7	7	7			
2029	Minimum	154	29	4	4	29	4	9	9	40	9	9	9	9	9	9	6	6	6	6	6	6	6			
	Maximum	581	116	11	11	116	11	34	34	139	34	34	34	34	34	34	8	8	8	8	8	8	8			
	Baseline	430	58	7	7	58	7	17	17	156	17	17	17	17	17	17	7	7	7	7	7	7	7			
2030	Minimum	171	29	4	4	29	4	9	9	79	9	9	9	9	9	9	6	6	6	6	6	6	6			
	Maximum	609	116	11	11	116	11	34	34	255	34	34	34	34	34	34	8	8	8	8	8	8	8			
	Baseline	408	58	7	7	58	7	17	17	68	17	17	17	17	17	17	7	7	7	7	7	7	7			
2031	Minimum	154	29	4	4	29	4	9	9	35	9	9	9	9	9	9	6	6	6	6	6	6	6			
	Maximum	581	116	11	11	116	11	34	34	124	34	34	34	34	34	34	8	8	8	8	8	8	8			
	Baseline	257	58	7	7	58	7	17	17	77	17	17	17	17	17	17	7	7	7	7	7	7	7			
2032	Minimum	78	29	4	4	29	4	9	9	40	9	9	9	9	9	9	6	6	6	6	6	6	6			
	Maximum	354	116	11	11	116	11	34	34	137	34	34	34	34	34	34	8	8	8	8	8	8	8			
	Baseline	279	58	7	7	58	7	17	17	77	17	17	17	17	17	17	7	7	7	7	7	7	7			
2033	Minimum	96	29	4	4	29	4	9	9	40	9	9	9	9	9	9	6	6	6	6	6	6	6			
	Maximum	382	116	11	11	116	11	34	34	137	34	34	34	34	34	34	8	8	8	8	8	8	8			
	Baseline	252	58	7	7	58	7	17	17	76	17	17	17	17	17	17	7	7	7	7	7	7	7			
2034	Minimum	75	29	4	4	29	4	9	9	39	9	9	9	9	9	9	6	6	6	6	6	6	6			
	Maximum	349	116	11	11	116	11	34	34	136	34	34	34	34	34	34	8	8	8	8	8	8	8			
	Baseline	252	58	7	7	58	7	17	17	76	17	17	17	17	17	17	7	7	7	7	7	7	7			
2035	Minimum	75	29	4	4	29	4	9	9	39	9	9	9	9	9	9	6	6	6	6	6	6	6			
	Maximum	349	116	11	11	116	11	34	34	136	34	34	34	34	34	34	8	8	8	8	8	8	8			
	Baseline	263	58	7	7	58	7	17	17	76	17	17	17	17	17	17	7	7	7	7	7	7	7			
2036	Minimum	83	29	4	4	29	4	9	9	39	9	9	9	9	9	9	6	6	6	6	6	6	6			
	Maximum	362	116	11	11	116	11	34	34	136	34	34	34	34	34	34	8	8	8	8	8	8	8			
	Baseline	175	—	—	—	—	—	—	—	25	—	—	—	—	—	—	7	15	7	15	7	15	7			
2037	Minimum	26	—	—	—	—	—	—	—	14	—	—	—	—	—	—	6	1	6	1	6	1	6			
	Maximum	204	—	—	—	—	—	—	—	37	—	—	—	—	—	—	8	22	8	22	8	22	8			
	Baseline	180	—	—	—	—	—	—	—	25	—	—	—	—	—	—	848	15	848	15	848	15	848			
	Minimum	26	—	—	—	—	—	—	—	14	—	—	—	—	—	—	216	1	216	1	216	1	216			
	Maximum	211	—	—	—	—	—	—	—	37	—	—	—	—	—	—	1,060	22	1,060	22	1,060	22	1,060			

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Richland Operations Office : Annual Totals 2-14

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Richland Operations Office : Annual Totals

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU/MLLW Subtotal
		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM					
2038	Baseline	185	-	-	-	-	-	185	-	-	-	25	-	-	-	-	25	-	-	2,160	10	-	8	-	2,168	
	Minimum	34	-	-	-	-	-	34	-	-	-	14	-	-	-	-	14	-	-	544	1	-	2	-	545	
	Maximum	216	-	-	-	-	-	216	-	-	-	37	-	-	-	-	37	-	-	2,699	15	-	10	-	2,714	
2039	Baseline	150	-	-	-	-	-	150	-	-	-	25	-	-	-	-	25	-	-	2,319	-	-	20	-	2,339	
	Minimum	23	-	-	-	-	-	23	-	-	-	14	-	-	-	-	14	-	-	584	-	-	6	-	590	
	Maximum	166	-	-	-	-	-	166	-	-	-	37	-	-	-	-	37	-	-	2,899	-	-	24	-	2,923	
2040	Baseline	160	-	-	-	-	-	160	-	-	-	25	-	-	-	-	25	-	-	2,502	-	-	21	-	2,523	
	Minimum	31	-	-	-	-	-	31	-	-	-	14	-	-	-	-	14	-	-	629	-	-	6	-	635	
	Maximum	179	-	-	-	-	-	179	-	-	-	37	-	-	-	-	37	-	-	3,127	-	-	25	-	3,152	
2041	Baseline	140	-	-	-	-	-	140	-	-	-	24	-	-	-	-	24	-	-	2,403	-	-	23	-	2,426	
	Minimum	15	-	-	-	-	-	15	-	-	-	13	-	-	-	-	13	-	-	601	-	-	7	-	608	
	Maximum	154	-	-	-	-	-	154	-	-	-	35	-	-	-	-	35	-	-	3,004	-	-	28	-	3,032	
2042	Baseline	150	-	-	-	-	-	150	-	-	-	24	-	-	-	-	24	-	-	-	-	-	22	-	2,426	
	Minimum	23	-	-	-	-	-	23	-	-	-	13	-	-	-	-	13	-	-	-	-	-	7	-	2,433	
	Maximum	167	-	-	-	-	-	167	-	-	-	35	-	-	-	-	35	-	-	-	-	-	26	-	2,463	
2043	Baseline	140	-	-	-	-	-	140	-	-	-	24	-	-	-	-	24	-	-	-	-	-	-	-	2,426	
	Minimum	15	-	-	-	-	-	15	-	-	-	13	-	-	-	-	13	-	-	-	-	-	-	-	2,433	
	Maximum	154	-	-	-	-	-	154	-	-	-	35	-	-	-	-	35	-	-	-	-	-	-	-	2,463	
2044	Baseline	150	-	-	-	-	-	150	-	-	-	24	-	-	-	-	24	-	-	-	-	-	-	-	2,426	
	Minimum	23	-	-	-	-	-	23	-	-	-	13	-	-	-	-	13	-	-	-	-	-	-	-	2,433	
	Maximum	167	-	-	-	-	-	167	-	-	-	35	-	-	-	-	35	-	-	-	-	-	-	-	2,463	
2045	Baseline	140	-	-	-	-	-	140	-	-	-	24	-	-	-	-	24	-	-	-	-	-	-	-	2,426	
	Minimum	15	-	-	-	-	-	15	-	-	-	13	-	-	-	-	13	-	-	-	-	-	-	-	2,433	
	Maximum	154	-	-	-	-	-	154	-	-	-	35	-	-	-	-	35	-	-	-	-	-	-	-	2,463	
2046	Baseline	150	-	-	-	-	-	150	-	-	-	24	-	-	-	-	24	-	-	-	-	-	-	-	2,426	
	Minimum	23	-	-	-	-	-	23	-	-	-	13	-	-	-	-	13	-	-	-	-	-	-	-	2,433	
	Maximum	167	-	-	-	-	-	167	-	-	-	35	-	-	-	-	35	-	-	-	-	-	-	-	2,463	
DOE-Richland Operations Office: Bechtel Hanford, Inc.																										
Total	Baseline	183	-	-	-	-	-	183	-	-	-	51	-	-	-	-	51	-	-	11,337	<1	-	102	-	11,440	
	Minimum	126	-	-	-	-	-	126	-	-	-	35	-	-	-	-	35	-	-	3,041	<1	-	32	-	3,073	
	Maximum	240	-	-	-	-	-	240	-	-	-	66	-	-	-	-	66	-	-	13,991	<1	-	122	-	14,113	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Richland Operations Office : Bechtel Hanford, Inc. 2-15

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Richland Operations Office : Bechtel Hanford, Inc.

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRU	TRU	TRU	TRU	TRU	TRU			
2001	Baseline	31	-	-	-	-	-	7	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-		
	Minimum	24	-	-	-	-	-	6	-	-	-	-	-	-	-	-	<1	-	-	-	-	-	-	-		
	Maximum	37	-	-	-	-	-	8	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-		
2002	Baseline	17	-	-	-	-	-	7	-	-	-	-	-	-	-	-	61	<1	-	-	-	-	-	-		
	Minimum	12	-	-	-	-	-	5	-	-	-	-	-	-	-	-	21	<1	-	-	-	-	-	-		
	Maximum	22	-	-	-	-	-	9	-	-	-	-	-	-	-	-	61	<1	-	-	-	-	-	-		
2003	Baseline	17	-	-	-	-	-	7	-	-	-	-	-	-	-	-	38	<1	-	-	-	-	-	-		
	Minimum	12	-	-	-	-	-	5	-	-	-	-	-	-	-	-	13	<1	-	-	-	-	-	-		
	Maximum	22	-	-	-	-	-	9	-	-	-	-	-	-	-	-	38	<1	-	-	-	-	-	-		
2004	Baseline	17	-	-	-	-	-	7	-	-	-	-	-	-	-	-	5	<1	-	-	-	-	-	-		
	Minimum	12	-	-	-	-	-	5	-	-	-	-	-	-	-	-	2	<1	-	-	-	-	-	-		
	Maximum	22	-	-	-	-	-	10	-	-	-	-	-	-	-	-	5	<1	-	-	-	-	-	-		
2005	Baseline	17	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	11	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	23	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2006	Baseline	17	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	11	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	23	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2007	Baseline	17	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	11	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	23	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2008	Baseline	17	-	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	11	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	23	-	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2009	Baseline	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
2010	Baseline	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Minimum	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
	Maximum	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Richland Operations Office : Bechtel Hanford, Inc. 2-16

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Richland Operations Office : Bechtel Hanford, Inc.

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste		
		I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRUM	TRU	TRU	TRUM	TRU
2011	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
2012	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
2013	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
2014	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	<1	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
2016	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	305	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	137	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	335	-	-	-	-	-
2017	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	157	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	173	-	-	-	-	-
2018	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	138	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	62	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	152	-	-	-	-	-
2019	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	128	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	58	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	141	-	-	-	-	-
2020	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	115	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	52	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	127	-	-	-	-	-
2021	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	8	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	9	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

Onsite : DOE-Richland Operations Office : Bechtel Hanford, Inc. 2-17

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Richland Operations Office : Bechtel Hanford, Inc.

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRUWaste			RH_TRUWaste			TRUWaste Subtotal		
		I			II			I			I						TRU			TRU			TRU		
		III			III			III			III			III			III			III			III		
2024	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	-	-	-	-	-	-	-	-
2025	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	85	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	93	-	-	-	-	-	-	-	-
2026	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	-	-	-	-	-	-	-	-
2037	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	841	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	210	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1,051	-	-	-	-	-	-	-	-
2038	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,153	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	538	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,691	-	-	-	-	-	-	-	-
2039	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,312	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	578	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,890	-	-	-	-	-	-	-	-
2040	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,495	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	624	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,119	-	-	-	-	-	-	-	-
2041	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,403	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	601	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3,004	-	-	-	-	-	-	-	-
2042	Baseline	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOE-Richland Operations Office: Fluor Hanford																									
Total	Baseline	27,491	3,266	259	598	598	598	4,700	759	-	6	6	6	5,460	2,416	633	46	159	159	159	159	159	159	159	159
	Minimum	8,477	1,441	130	478	478	478	2,395	391	-	5	5	5	2,791	832	180	24	125	125	125	125	125	125	125	125
	Maximum	35,272	5,567	389	718	718	718	7,668	1,403	-	8	8	8	9,078	4,217	880	67	192	192	192	192	192	192	192	192

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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(in cubic meters)

Onsite : DOE-Richland Operations Office : Fluor Hanford

HELD	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal
		I	III	I ¹	I	III	I	III	I	III	I	III	I	III	I	III	I	III	I	III	TRU	TRU	TRU	TRU		
2001	Baseline	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<1	—	—	—		
	Minimum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<1	—	—	—		
	Maximum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	<1	—	—	—		
2001	Baseline	1,326	158	36	14	36	208	44	208	44	208	44	208	44	208	44	208	44	208	44	87	140	33	15		
	Minimum	558	79	18	7	18	106	22	106	22	106	22	106	22	106	22	106	22	106	22	45	70	16	7		
	Maximum	1,683	253	54	22	54	313	75	313	75	313	75	313	75	313	75	313	75	313	75	128	140	49	22		
2002	Baseline	1,317	192	51	7	51	114	35	114	35	114	35	114	35	114	35	114	35	114	35	310	141	3	—		
	Minimum	582	88	32	4	32	57	17	57	17	57	17	57	17	57	17	57	17	57	17	22	35	1	—		
	Maximum	1,592	295	70	11	70	196	59	196	59	196	59	196	59	196	59	196	59	196	59	462	211	4	—		
2003	Baseline	1,449	209	154	7	154	126	30	126	30	126	30	126	30	126	30	126	30	126	30	317	70	<1	58		
	Minimum	425	98	102	4	102	65	16	65	16	65	16	65	16	65	16	65	16	65	16	91	20	<1	47		
	Maximum	1,761	304	206	11	206	205	53	205	53	205	53	205	53	205	53	205	53	205	53	437	104	<1	70		
2004	Baseline	2,015	211	84	7	84	105	41	105	41	105	41	105	41	105	41	105	41	105	41	305	62	1	64		
	Minimum	554	91	77	4	77	54	21	54	21	54	21	54	21	54	21	54	21	54	21	94	18	1	51		
	Maximum	2,521	300	92	11	92	171	68	171	68	171	68	171	68	171	68	171	68	171	68	417	92	2	77		
2005	Baseline	1,909	200	94	7	94	147	29	147	29	147	29	147	29	147	29	147	29	147	29	175	67	3	10		
	Minimum	393	87	86	4	86	64	15	64	15	64	15	64	15	64	15	64	15	64	15	87	19	2	8		
	Maximum	2,416	281	101	11	101	236	51	236	51	236	51	236	51	236	51	236	51	236	51	222	100	4	12		
2006	Baseline	1,747	186	75	7	75	160	58	160	58	160	58	160	58	160	58	160	58	160	58	209	68	4	4		
	Minimum	362	73	68	4	68	81	31	81	31	81	31	81	31	81	31	81	31	81	31	108	7	1	4		
	Maximum	2,190	264	83	11	83	248	93	248	93	248	93	248	93	248	93	248	93	248	93	263	100	6	4		
2007	Baseline	1,363	154	52	7	52	236	32	236	32	236	32	236	32	236	32	236	32	236	32	230	14	1	4		
	Minimum	284	56	52	4	52	145	23	145	23	145	23	145	23	145	23	145	23	145	23	109	4	1	4		
	Maximum	1,628	216	52	11	52	336	49	336	49	336	49	336	49	336	49	336	49	336	49	484	19	1	4		
2008	Baseline	1,233	134	20	7	20	179	18	179	18	179	18	179	18	179	18	179	18	179	18	200	12	<1	3		
	Minimum	254	40	20	4	20	86	9	86	9	86	9	86	9	86	9	86	9	86	9	79	3	<1	3		
	Maximum	1,445	193	20	11	20	281	34	281	34	281	34	281	34	281	34	281	34	281	34	452	17	<1	3		
2009	Baseline	1,382	127	—	7	—	178	17	178	17	178	17	178	17	178	17	178	17	178	17	132	10	—	—		
	Minimum	276	33	—	4	—	84	9	84	9	84	9	84	9	84	9	84	9	84	9	12	<1	—	—		
	Maximum	1,667	185	—	11	—	281	34	281	34	281	34	281	34	281	34	281	34	281	34	384	20	—	—		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Richland Operations Office : Fluor Hanford

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU(M) Waste Subtotal	
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRUM	TRU			
2010	Baseline	861	99	7	7	99	7	176	17	-	176	17	-	-	-	-	193	193	-	108	5	-	-	-	114		
2011	Minimum	221	31	4	4	31	4	83	9	-	83	9	-	-	-	-	97	97	-	11	<1	-	-	-	108		
	Maximum	1,043	157	11	11	157	11	279	34	-	279	34	-	-	-	-	374	374	-	311	11	-	-	-	395		
	Baseline	798	88	7	7	88	7	172	17	-	172	17	-	-	-	-	190	190	-	82	1	-	-	-	201		
2012	Minimum	247	31	4	4	31	4	84	9	-	84	9	-	-	-	-	97	97	-	9	<1	-	-	-	106		
	Maximum	989	147	11	11	147	11	275	34	-	275	34	-	-	-	-	369	369	-	233	3	-	-	-	382		
	Baseline	702	102	7	7	102	7	183	20	-	183	20	-	-	-	-	203	203	-	51	1	-	-	-	214		
2013	Minimum	240	42	4	4	42	4	89	10	-	89	10	-	-	-	-	99	99	-	8	<1	-	-	-	107		
	Maximum	911	183	11	11	183	11	293	39	-	293	39	-	-	-	-	392	392	-	140	3	-	-	-	405		
	Baseline	597	89	7	7	89	7	182	20	-	182	20	-	-	-	-	202	202	-	21	<1	-	-	-	222		
2014	Minimum	230	41	4	4	41	4	90	10	-	90	10	-	-	-	-	100	100	-	6	<1	-	-	-	110		
	Maximum	807	170	11	11	170	11	293	39	-	293	39	-	-	-	-	392	392	-	52	2	-	-	-	404		
	Baseline	619	89	7	7	89	7	179	20	-	179	20	-	-	-	-	199	199	-	8	-	-	-	-	207		
2015	Minimum	247	41	4	4	41	4	89	10	-	89	10	-	-	-	-	99	99	-	6	-	-	-	-	109		
	Maximum	834	170	11	11	170	11	289	39	-	289	39	-	-	-	-	388	388	-	12	-	-	-	-	400		
	Baseline	519	62	7	7	62	7	173	17	-	173	17	-	-	-	-	193	193	-	7	-	-	-	-	210		
2016	Minimum	224	29	4	4	29	4	88	9	-	88	9	-	-	-	-	97	97	-	6	-	-	-	-	103		
	Maximum	710	121	11	11	121	11	281	34	-	281	34	-	-	-	-	315	315	-	10	-	-	-	-	325		
	Baseline	476	58	7	7	58	7	172	17	-	172	17	-	-	-	-	192	192	-	7	-	-	-	-	209		
2017	Minimum	208	29	4	4	29	4	88	9	-	88	9	-	-	-	-	97	97	-	6	-	-	-	-	103		
	Maximum	663	116	11	11	116	11	279	34	-	279	34	-	-	-	-	313	313	-	8	-	-	-	-	321		
	Baseline	486	58	7	7	58	7	172	17	-	172	17	-	-	-	-	192	192	-	7	-	-	-	-	209		
2018	Minimum	216	29	4	4	29	4	88	9	-	88	9	-	-	-	-	97	97	-	6	-	-	-	-	103		
	Maximum	676	116	11	11	116	11	280	34	-	280	34	-	-	-	-	314	314	-	8	-	-	-	-	322		
	Baseline	476	58	7	7	58	7	172	17	-	172	17	-	-	-	-	192	192	-	7	-	-	-	-	209		
2019	Minimum	208	29	4	4	29	4	88	9	-	88	9	-	-	-	-	97	97	-	6	-	-	-	-	103		
	Maximum	663	116	11	11	116	11	279	34	-	279	34	-	-	-	-	313	313	-	8	-	-	-	-	321		
	Baseline	488	58	7	7	58	7	80	17	-	80	17	-	-	-	-	97	97	-	7	-	-	-	-	104		
2020	Minimum	218	29	4	4	29	4	42	9	-	42	9	-	-	-	-	53	53	-	6	-	-	-	-	69		
	Maximum	678	116	11	11	116	11	141	34	-	141	34	-	-	-	-	177	177	-	8	-	-	-	-	185		

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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(in cubic meters)

Onsite : DOE-Richland Operations Office : Fluor Hanford

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU(M) Waste Subtotal						
		I			III			I			III			I			III				I			III		
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	I	III	III	I	III	III		I	III	III			
2020	Baseline	504	58	7	6	576	1	79	17	1	1	7	7	7	7	7	7	7	7	7	7	7				
2021	Minimum	231	29	4	5	289	<1	41	9	<1	<1	<1	6	6	6	6	6	6	6	6	6	6				
	Maximum	698	116	11	8	814	2	140	34	2	2	8	8	8	8	8	8	8	8	8	8	8				
	Baseline	476	58	7	6	537	1	79	17	1	1	7	7	7	7	7	7	7	7	7	7	7				
2022	Minimum	208	29	4	5	246	<1	41	9	<1	<1	<1	6	6	6	6	6	6	6	6	6	6				
	Maximum	663	116	11	8	779	2	140	34	2	2	8	8	8	8	8	8	8	8	8	8	8				
	Baseline	408	58	7	6	474	1	78	17	1	1	7	7	7	7	7	7	7	7	7	7	7				
2023	Minimum	154	29	4	5	186	1	40	9	1	1	6	6	6	6	6	6	6	6	6	6	6				
	Maximum	581	116	11	8	697	2	139	34	2	2	8	8	8	8	8	8	8	8	8	8	8				
	Baseline	418	58	7	6	474	1	78	17	1	1	7	7	7	7	7	7	7	7	7	7	7				
2024	Minimum	161	29	4	5	195	1	40	9	1	1	6	6	6	6	6	6	6	6	6	6	6				
	Maximum	594	116	11	8	710	2	139	34	2	2	8	8	8	8	8	8	8	8	8	8	8				
	Baseline	420	58	7	6	481	1	78	17	1	1	7	7	7	7	7	7	7	7	7	7	7				
2025	Minimum	163	29	4	5	196	1	40	9	1	1	6	6	6	6	6	6	6	6	6	6	6				
	Maximum	596	116	11	8	712	2	139	34	2	2	8	8	8	8	8	8	8	8	8	8	8				
	Baseline	408	58	7	6	474	1	78	17	1	1	7	7	7	7	7	7	7	7	7	7	7				
2026	Minimum	154	29	4	5	186	1	40	9	1	1	6	6	6	6	6	6	6	6	6	6	6				
	Maximum	581	116	11	8	697	2	139	34	2	2	8	8	8	8	8	8	8	8	8	8	8				
	Baseline	418	58	7	6	474	1	78	17	1	1	7	7	7	7	7	7	7	7	7	7	7				
2027	Minimum	161	29	4	5	195	1	40	9	1	1	6	6	6	6	6	6	6	6	6	6	6				
	Maximum	594	116	11	8	710	2	139	34	2	2	8	8	8	8	8	8	8	8	8	8	8				
	Baseline	408	58	7	6	474	1	78	17	1	1	7	7	7	7	7	7	7	7	7	7	7				
2028	Minimum	154	29	4	5	186	1	40	9	1	1	6	6	6	6	6	6	6	6	6	6	6				
	Maximum	581	116	11	8	697	2	139	34	2	2	8	8	8	8	8	8	8	8	8	8	8				
	Baseline	408	58	7	6	474	1	78	17	1	1	7	7	7	7	7	7	7	7	7	7	7				
2029	Minimum	154	29	4	5	186	1	40	9	1	1	6	6	6	6	6	6	6	6	6	6	6				
	Maximum	581	116	11	8	697	2	139	34	2	2	8	8	8	8	8	8	8	8	8	8	8				
	Baseline	430	58	7	6	488	1	156	17	1	1	7	7	7	7	7	7	7	7	7	7	7				
	Minimum	171	29	4	5	202	1	79	9	1	1	6	6	6	6	6	6	6	6	6	6	6				
	Maximum	609	116	11	8	725	2	255	34	2	2	8	8	8	8	8	8	8	8	8	8	8				

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(in cubic meters)

Onsite : DOE-Richland Operations Office : Fluor Hanford

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal		
		I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	I	III	III ¹	TRU	TRUM	TRU	TRU	TRUM	TRU	TRUM	TRU	TRUM
2030	Baseline	408	58	7	7	58	7	17	68	17	1	17	1	1	1	1	7	1	1	1	1	1	1	1	1
	Minimum	154	29	4	4	29	4	9	35	9	1	9	1	1	1	1	6	1	1	1	1	1	1	1	1
	Maximum	581	116	11	11	116	11	34	124	34	1	34	1	1	1	1	8	1	1	1	1	1	1	1	1
2031	Baseline	257	58	7	7	58	7	17	77	17	1	17	1	1	1	1	7	1	1	1	1	1	1	1	1
	Minimum	78	29	4	4	29	4	9	40	9	1	9	1	1	1	1	6	1	1	1	1	1	1	1	1
	Maximum	354	116	11	11	116	11	34	137	34	1	34	1	1	1	1	8	1	1	1	1	1	1	1	1
2032	Baseline	279	58	7	7	58	7	17	77	17	1	17	1	1	1	1	7	1	1	1	1	1	1	1	1
	Minimum	96	29	4	4	29	4	9	40	9	1	9	1	1	1	1	6	1	1	1	1	1	1	1	1
	Maximum	382	116	11	11	116	11	34	137	34	1	34	1	1	1	1	8	1	1	1	1	1	1	1	1
2033	Baseline	252	58	7	7	58	7	17	76	17	1	17	1	1	1	1	7	1	1	1	1	1	1	1	1
	Minimum	75	29	4	4	29	4	9	39	9	1	9	1	1	1	1	6	1	1	1	1	1	1	1	1
	Maximum	349	116	11	11	116	11	34	136	34	1	34	1	1	1	1	8	1	1	1	1	1	1	1	1
2034	Baseline	252	58	7	7	58	7	17	76	17	1	17	1	1	1	1	7	1	1	1	1	1	1	1	1
	Minimum	75	29	4	4	29	4	9	39	9	1	9	1	1	1	1	6	1	1	1	1	1	1	1	1
	Maximum	349	116	11	11	116	11	34	136	34	1	34	1	1	1	1	8	1	1	1	1	1	1	1	1
2035	Baseline	263	58	7	7	58	7	17	76	17	1	17	1	1	1	1	7	1	1	1	1	1	1	1	1
	Minimum	83	29	4	4	29	4	9	39	9	1	9	1	1	1	1	6	1	1	1	1	1	1	1	1
	Maximum	362	116	11	11	116	11	34	136	34	1	34	1	1	1	1	8	1	1	1	1	1	1	1	1
2036	Baseline	175	—	—	—	—	—	—	25	—	—	—	—	—	—	—	7	15	1	—	—	—	—	—	—
	Minimum	26	—	—	—	—	—	—	14	—	—	—	—	—	—	—	6	1	—	—	—	—	—	—	—
	Maximum	204	—	—	—	—	—	—	37	—	—	—	—	—	—	—	8	22	—	—	—	—	—	—	—
2037	Baseline	180	—	—	—	—	—	—	25	—	—	—	—	—	—	—	7	15	—	—	—	—	—	—	—
	Minimum	26	—	—	—	—	—	—	14	—	—	—	—	—	—	—	6	1	—	—	—	—	—	—	—
	Maximum	211	—	—	—	—	—	—	37	—	—	—	—	—	—	—	8	22	—	—	—	—	—	—	—
2038	Baseline	185	—	—	—	—	—	—	25	—	—	—	—	—	—	—	7	10	—	—	—	—	—	—	—
	Minimum	34	—	—	—	—	—	—	14	—	—	—	—	—	—	—	6	1	—	—	—	—	—	—	—
	Maximum	216	—	—	—	—	—	—	37	—	—	—	—	—	—	—	8	15	—	—	—	—	—	—	—
2039	Baseline	150	—	—	—	—	—	—	25	—	—	—	—	—	—	—	7	—	—	—	—	—	—	—	—
	Minimum	23	—	—	—	—	—	—	14	—	—	—	—	—	—	—	6	—	—	—	—	—	—	—	—
	Maximum	166	—	—	—	—	—	—	37	—	—	—	—	—	—	—	8	—	—	—	—	—	—	—	—

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Richland Operations Office : Fluor Hanford 2-22

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Richland Operations Office : Fluor Hanford

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M WESF Subtotal
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		
2040	Baseline	160	-	-	-	-	-	25	-	-	-	-	-	7	-	-	-	-	-	25
	Minimum	31	-	-	-	-	-	14	-	-	-	-	-	6	-	-	-	-	-	14
	Maximum	179	-	-	-	-	-	37	-	-	-	-	-	8	-	-	-	-	-	37
2041	Baseline	140	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	24
	Minimum	15	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	13
	Maximum	154	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	35
2042	Baseline	150	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	24
	Minimum	23	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	13
	Maximum	167	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	35
2043	Baseline	140	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	24
	Minimum	15	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	13
	Maximum	154	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	35
2044	Baseline	150	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	24
	Minimum	23	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	13
	Maximum	167	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	35
2045	Baseline	140	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	24
	Minimum	15	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	13
	Maximum	154	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	35
2046	Baseline	150	-	-	-	-	-	24	-	-	-	-	-	-	-	-	-	-	-	24
	Minimum	23	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	13
	Maximum	167	-	-	-	-	-	35	-	-	-	-	-	-	-	-	-	-	-	35
DOE-Richland Operations Office: Pacific Northwest National Laboratory																				
Total	Baseline	239	77	-	-	12	-	102	63	-	-	-	-	10	21	7	7	-	-	102
	Minimum	20	4	-	-	<1	-	1	<1	-	-	-	-	<1	<1	-	-	-	-	1
	Maximum	2,061	702	-	-	116	-	880	586	-	-	-	-	51	187	7	7	-	-	880
2001	Baseline	37	8	-	-	<1	-	17	5	-	-	-	-	5	2	7	7	-	-	17
	Minimum	18	4	-	-	<1	-	<1	<1	-	-	-	-	-	-	-	-	-	-	<1
	Maximum	37	8	-	-	<1	-	25	8	-	-	-	-	5	2	7	7	-	-	25
2002	Baseline	22	8	-	-	1	-	9	6	-	-	-	-	<1	2	-	-	-	-	9
	Minimum	<1	-	-	-	<1	-	<1	<1	-	-	-	-	<1	<1	-	-	-	-	<1
	Maximum	225	77	-	-	13	-	95	64	-	-	-	-	5	21	-	-	-	-	95

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Richland Operations Office : Pacific Northwest National Laboratory 2-23

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Richland Operations Office : Pacific Northwest National Laboratory

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2003	Baseline	22	8		-		1	9	6		-						<1	2		-					
	Minimum	<1	-		-		<1	<1	<1		-						<1	<1		-					
	Maximum	225	77		-		13	95	64		-						5	21		-					
2004	Baseline	22	8		-		1	9	6		-						<1	2		-					
	Minimum	<1	-		-		<1	<1	<1		-						<1	<1		-					
	Maximum	225	77		-		13	95	64		-						5	21		-					
2005	Baseline	22	8		-		1	9	6		-						<1	2		-					
	Minimum	<1	-		-		<1	<1	<1		-						<1	<1		-					
	Maximum	225	77		-		13	95	64		-						5	21		-					
2006	Baseline	22	8		-		1	9	6		-						<1	2		-					
	Minimum	<1	-		-		<1	<1	<1		-						<1	<1		-					
	Maximum	225	77		-		13	95	64		-						5	21		-					
2007	Baseline	22	8		-		1	9	6		-						<1	2		-					
	Minimum	<1	-		-		<1	<1	<1		-						<1	<1		-					
	Maximum	225	77		-		13	95	64		-						5	21		-					
2008	Baseline	22	8		-		1	9	6		-						<1	2		-					
	Minimum	<1	-		-		<1	<1	<1		-						<1	<1		-					
	Maximum	225	77		-		13	95	64		-						5	21		-					
2009	Baseline	22	8		-		1	9	6		-						<1	2		-					
	Minimum	<1	-		-		<1	<1	<1		-						<1	<1		-					
	Maximum	225	77		-		13	95	64		-						5	21		-					
2010	Baseline	22	8		-		1	9	6		-						<1	2		-					
	Minimum	<1	-		-		<1	<1	<1		-						<1	<1		-					
	Maximum	225	77		-		13	95	64		-						5	21		-					

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

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HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Richland Operations Office : Pacific Northwest National Laboratory 2-24

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Office of River Protection : Forecast Total

Total	CH_LLW			RH_LLW			MLLW			CH_MLLW			RH_MLLW			MLLW			CH_TRUWaste			RH_TRUWaste			TRUWaste Subtotal
	I			III			I			I			I			I			TRU			TRU			
	Forecast Total			Forecast Total			Subtotal			Subtotal			Subtotal			Subtotal			Subtotal			Subtotal			
DOE-Office of River Protection: Annual Totals																									
2001	Baseline	441	-	-	-	-	162	133	11	26	162	133	11	26	162	133	11	26	-	-	-	-	-	-	
	Minimum	352	-	-	-	-	98	107	8	19	98	107	8	19	98	107	8	19	-	-	-	-	-	-	
	Maximum	1,508	-	-	-	-	226	160	13	32	226	160	13	32	226	160	13	32	-	-	-	-	-	-	
2002	Baseline	467	-	-	-	-	271	133	7	210	271	133	7	210	271	133	7	210	-	-	-	-	-	-	
	Minimum	374	-	-	-	-	199	102	6	142	199	102	6	142	199	102	6	142	-	-	-	-	-	-	
	Maximum	1,617	-	-	-	-	324	158	9	238	324	158	9	238	324	158	9	238	-	-	-	-	-	-	
2003	Baseline	508	-	-	-	-	380	154	2	495	380	154	2	495	380	154	2	495	-	-	-	-	-	-	
	Minimum	406	-	-	-	-	259	111	2	333	259	111	2	333	259	111	2	333	-	-	-	-	-	-	
	Maximum	1,768	-	-	-	-	449	181	3	549	449	181	3	549	449	181	3	549	-	-	-	-	-	-	
2004	Baseline	594	-	-	-	-	506	150	92	459	506	150	92	459	506	150	92	459	-	-	-	-	-	-	
	Minimum	447	-	-	-	-	274	107	2	300	274	107	2	300	274	107	2	300	-	-	-	-	-	-	
	Maximum	2,025	-	-	-	-	686	176	92	504	686	176	92	504	686	176	92	504	-	-	-	-	-	-	
2005	Baseline	648	-	-	-	-	423	136	83	347	423	136	83	347	423	136	83	347	-	-	-	-	-	-	
	Minimum	490	-	-	-	-	253	103	26	250	253	103	26	250	253	103	26	250	-	-	-	-	-	-	
	Maximum	2,214	-	-	-	-	569	161	139	382	569	161	139	382	569	161	139	382	-	-	-	-	-	-	
2006	Baseline	671	-	-	-	-	281	128	2	251	281	128	2	251	281	128	2	251	-	-	-	-	-	-	
	Minimum	537	-	-	-	-	219	101	2	205	219	101	2	205	219	101	2	205	-	-	-	-	-	-	
	Maximum	2,348	-	-	-	-	336	152	3	266	336	152	3	266	336	152	3	266	-	-	-	-	-	-	
2007	Baseline	1,098	102	-	-	-	633	198	4	661	633	198	4	661	633	198	4	661	-	94	<1	<1	-	<1	
	Minimum	841	72	-	-	-	470	149	2	430	470	149	2	430	470	149	2	430	-	-	<1	<1	-	<1	
	Maximum	3,051	133	-	-	-	794	245	6	790	794	245	6	790	794	245	6	790	-	-	<1	<1	-	<1	
2008	Baseline	1,352	118	-	-	-	707	203	3	411	707	203	3	411	707	203	3	411	-	-	131	3	5	-	5
	Minimum	1,027	82	-	-	-	523	155	2	285	523	155	2	285	523	155	2	285	-	-	105	2	3	-	3
	Maximum	3,539	153	-	-	-	888	248	4	485	888	248	4	485	888	248	4	485	-	-	131	4	6	-	6

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Version 2001.0 --- Data as of July 21, 2000

Onsite : DOE-Office of River Protection : Annual Totals 2-25

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Office of River Protection : Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste		RH_TRU Waste		MLLW Subtotal	TRU Waste Subtotal
		CH_LLW		RH_LLW	CH_MLLW		RH_MLLW	CH_TRU Waste		RH_TRU Waste	CH_TRU Waste		RH_TRU Waste						
		I	III	I	I	III	III ¹	I	III	I	III	TRU	TRUM	TRU	TRUM				
2009	Baseline	1,433	118	-	-	-	-	722	404	3	407	-	-	95	3	5	0	0	
	Minimum	1,091	82	-	-	-	-	519	294	2	258	-	-	76	2	3	0	0	
	Maximum	3,823	153	-	-	-	-	906	507	4	483	-	-	95	4	6	0	0	
2010	Baseline	1,514	118	-	-	-	-	744	575	3	489	-	-	-	3	5	0	0	
	Minimum	1,156	82	-	-	-	-	533	416	2	273	-	-	-	2	3	0	0	
	Maximum	4,106	153	-	-	-	-	933	729	4	566	-	-	-	4	6	0	0	
2011	Baseline	1,603	118	-	-	-	-	737	424	3	407	-	-	-	3	5	0	0	
	Minimum	1,227	82	-	-	-	-	533	312	2	215	-	-	-	2	3	0	0	
	Maximum	4,417	153	-	-	-	-	926	534	5	484	-	-	-	4	6	0	0	
2012	Baseline	1,702	118	-	-	-	-	783	440	2	317	-	-	-	3	5	0	0	
	Minimum	1,307	82	-	-	-	-	565	325	2	176	-	-	-	2	3	0	0	
	Maximum	4,768	153	-	-	-	-	979	551	3	354	-	-	-	4	6	0	0	
2013	Baseline	1,818	118	-	-	-	-	793	616	2	305	-	-	64	3	5	0	0	
	Minimum	1,400	82	-	-	-	-	579	450	2	171	-	-	51	2	3	0	0	
	Maximum	5,175	153	-	-	-	-	992	777	3	340	-	-	64	4	6	0	0	
2014	Baseline	1,939	118	-	-	-	-	848	481	2	380	-	-	95	3	5	0	0	
	Minimum	1,498	82	-	-	-	-	616	357	2	227	-	-	76	2	3	0	0	
	Maximum	5,600	153	-	-	-	-	1,057	600	3	417	-	-	95	4	6	0	0	
2015	Baseline	2,078	118	-	-	-	-	865	501	2	401	-	-	64	3	5	0	0	
	Minimum	1,608	82	-	-	-	-	636	374	2	231	-	-	51	2	3	0	0	
	Maximum	6,083	153	-	-	-	-	1,078	623	3	436	-	-	64	4	6	0	0	
2016	Baseline	2,233	118	-	-	-	-	872	673	2	185	-	-	-	3	5	0	0	
	Minimum	1,732	82	-	-	-	-	652	499	2	123	-	-	-	2	3	0	0	
	Maximum	6,627	153	-	-	-	-	1,088	846	3	211	-	-	-	4	6	0	0	
2017	Baseline	1,917	62	-	-	-	-	776	1,096	15	2,204	-	-	-	2	2	0	0	
	Minimum	1,490	44	-	-	-	-	578	789	8	1,114	-	-	-	1	2	0	0	
	Maximum	6,014	81	-	-	-	-	977	1,421	27	2,881	-	-	-	2	3	0	0	
2018	Baseline	1,527	-	-	-	-	-	520	342	15	2,120	-	-	-	-	-	0	0	
	Minimum	1,207	-	-	-	-	-	394	259	8	1,070	-	-	-	-	-	0	0	
	Maximum	5,272	-	-	-	-	-	649	442	28	2,760	-	-	-	-	-	0	0	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

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Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Office of River Protection : Annual Totals 2-26

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Office of River Protection : Annual Totals

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLW Subtotal			CH_TRUWaste			RH_TRUWaste			TRU(M) Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2019	Baseline	1,423	-	-	-	-	-	1,423	-	-	480	321	15	2,111	-	-	2,926	-	-	-	64	-	-	-	-	64	-	64
	Minimum	1,124	-	-	-	-	-	1,124	-	-	362	242	8	1,066	-	-	1,378	-	-	-	51	-	-	-	-	51	-	51
	Maximum	4,908	-	-	-	-	-	4,908	-	-	602	418	28	2,750	-	-	5,137	-	-	-	64	-	-	-	-	64	-	64
2020	Baseline	1,332	-	-	-	-	-	1,332	-	-	428	289	15	2,052	-	-	2,052	-	-	-	150	-	-	-	-	150	-	150
	Minimum	1,051	-	-	-	-	-	1,051	-	-	326	216	8	1,027	-	-	1,317	-	-	-	94	-	-	-	-	94	-	94
	Maximum	4,590	-	-	-	-	-	4,590	-	-	537	379	28	2,682	-	-	3,622	-	-	-	150	-	-	-	-	150	-	150
2021	Baseline	1,229	-	-	-	-	-	1,229	-	-	401	268	15	2,082	-	-	2,168	-	-	-	118	-	-	-	-	118	-	118
	Minimum	968	-	-	-	-	-	968	-	-	305	200	8	1,061	-	-	1,378	-	-	-	69	-	-	-	-	69	-	69
	Maximum	4,226	-	-	-	-	-	4,226	-	-	505	354	28	2,702	-	-	3,558	-	-	-	118	-	-	-	-	118	-	118
2022	Baseline	1,131	-	-	-	-	-	1,131	-	-	375	247	15	2,063	-	-	2,100	-	-	-	55	-	-	-	-	55	-	55
	Minimum	890	-	-	-	-	-	890	-	-	284	183	8	1,051	-	-	1,326	-	-	-	18	-	-	-	-	18	-	18
	Maximum	3,885	-	-	-	-	-	3,885	-	-	474	329	28	2,679	-	-	3,110	-	-	-	55	-	-	-	-	55	-	55
2023	Baseline	1,039	-	-	-	-	-	1,039	-	-	349	227	15	2,000	-	-	2,493	-	-	-	55	-	-	-	-	55	-	55
	Minimum	816	-	-	-	-	-	816	-	-	263	167	8	1,001	-	-	1,538	-	-	-	18	-	-	-	-	18	-	18
	Maximum	3,563	-	-	-	-	-	3,563	-	-	442	305	28	2,616	-	-	3,193	-	-	-	55	-	-	-	-	55	-	55
2024	Baseline	958	-	-	-	-	-	958	-	-	332	208	15	2,063	-	-	2,467	-	-	-	55	-	-	-	-	55	-	55
	Minimum	751	-	-	-	-	-	751	-	-	246	151	8	1,035	-	-	1,443	-	-	-	18	-	-	-	-	18	-	18
	Maximum	3,278	-	-	-	-	-	3,278	-	-	421	282	28	2,679	-	-	3,110	-	-	-	55	-	-	-	-	55	-	55
2025	Baseline	867	-	-	-	-	-	867	-	-	305	191	15	1,969	-	-	2,177	-	-	-	118	-	-	-	-	118	-	118
	Minimum	679	-	-	-	-	-	679	-	-	225	138	8	1,007	-	-	1,711	-	-	-	69	-	-	-	-	69	-	69
	Maximum	2,961	-	-	-	-	-	2,961	-	-	390	261	28	2,585	-	-	3,062	-	-	-	118	-	-	-	-	118	-	118
2026	Baseline	774	-	-	-	-	-	774	-	-	279	174	15	2,032	-	-	2,109	-	-	-	150	-	-	-	-	150	-	150
	Minimum	605	-	-	-	-	-	605	-	-	204	124	8	1,026	-	-	1,103	-	-	-	94	-	-	-	-	94	-	94
	Maximum	2,637	-	-	-	-	-	2,637	-	-	358	241	28	2,648	-	-	3,016	-	-	-	150	-	-	-	-	150	-	150
2027	Baseline	678	-	-	-	-	-	678	-	-	253	145	15	2,063	-	-	2,416	-	-	-	118	-	-	-	-	118	-	118
	Minimum	528	-	-	-	-	-	528	-	-	183	101	8	1,051	-	-	1,317	-	-	-	69	-	-	-	-	69	-	69
	Maximum	2,300	-	-	-	-	-	2,300	-	-	327	206	28	2,679	-	-	2,470	-	-	-	118	-	-	-	-	118	-	118
2028	Baseline	566	-	-	-	-	-	566	-	-	227	128	15	2,062	-	-	2,457	-	-	-	55	-	-	-	-	55	-	55
	Minimum	438	-	-	-	-	-	438	-	-	162	88	8	1,050	-	-	1,300	-	-	-	18	-	-	-	-	18	-	18
	Maximum	1,906	-	-	-	-	-	1,906	-	-	295	186	28	2,678	-	-	1,906	-	-	-	55	-	-	-	-	55	-	55

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Office of River Protection : Annual Totals 2-27

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Office of River Protection : Annual Totals

	Total	CH_LLW			RH_LLW			LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste Subtotal
		I	III		I	III		I	III		I	III		I	III		TRU	TRU	TRU	TRU	TRU	TRU	
2029	Baseline	387	-	-	-	-	-	317	-	-	137	62	2	1	-	-	-	-	-	-	-	-	-
	Minimum	309	-	-	-	-	-	109	-	-	109	49	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	1,354	-	-	-	-	-	1,623	-	-	164	74	3	1	-	-	-	-	-	-	-	-	-
2030	Baseline	204	-	-	-	-	-	120	-	-	111	51	2	1	-	-	-	-	-	-	-	-	-
	Minimum	163	-	-	-	-	-	106	-	-	88	41	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	712	-	-	-	-	-	847	-	-	133	61	3	1	-	-	-	-	-	-	-	-	-
2031	Baseline	89	-	-	-	-	-	23	-	-	84	34	2	1	-	-	-	-	-	-	-	-	-
	Minimum	71	-	-	-	-	-	16	-	-	67	27	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	312	-	-	-	-	-	315	-	-	101	41	3	1	-	-	-	-	-	-	-	-	-
2032	Baseline	25	-	-	-	-	-	2	-	-	42	17	2	1	-	-	-	-	-	-	-	-	-
	Minimum	20	-	-	-	-	-	1	-	-	34	14	2	<1	-	-	-	-	-	-	-	-	-
	Maximum	86	-	-	-	-	-	3	-	-	51	20	3	1	-	-	-	-	-	-	-	-	-
DOE-Office of River Protection: British Nuclear Fuels Limited																							
Total	Baseline	5,500	1,224	-	-	-	-	5,722	-	-	4,127	3,139	-	919	-	-	-	-	-	30	45	-	71
	Minimum	3,850	857	-	-	-	-	4,000	-	-	2,889	2,197	-	643	-	-	-	-	-	21	31	-	52
	Maximum	7,150	1,591	-	-	-	-	8,723	-	-	5,365	4,081	-	1,194	-	-	-	-	-	39	58	-	97
2007	Baseline	356	102	-	-	-	-	455	-	-	330	45	-	87	-	-	-	-	<1	<1	<1	<1	-
	Minimum	249	72	-	-	-	-	321	-	-	231	32	-	61	-	-	-	-	<1	<1	<1	<1	-
	Maximum	463	133	-	-	-	-	600	-	-	430	59	-	113	-	-	-	-	<1	<1	<1	<1	-
2008	Baseline	540	118	-	-	-	-	658	-	-	399	47	-	87	-	-	-	-	3	5	-	-	-
	Minimum	378	82	-	-	-	-	480	-	-	279	33	-	61	-	-	-	-	2	3	-	-	-
	Maximum	702	153	-	-	-	-	854	-	-	519	61	-	113	-	-	-	-	4	6	-	-	-
2009	Baseline	540	118	-	-	-	-	658	-	-	399	230	-	87	-	-	-	-	3	5	-	-	-
	Minimum	378	82	-	-	-	-	480	-	-	279	161	-	61	-	-	-	-	2	3	-	-	-
	Maximum	702	153	-	-	-	-	854	-	-	519	298	-	113	-	-	-	-	4	6	-	-	-
2010	Baseline	540	118	-	-	-	-	658	-	-	399	388	-	87	-	-	-	-	3	5	-	-	-
	Minimum	378	82	-	-	-	-	480	-	-	279	272	-	61	-	-	-	-	2	3	-	-	-
	Maximum	702	153	-	-	-	-	854	-	-	519	505	-	113	-	-	-	-	4	6	-	-	-
2011	Baseline	540	118	-	-	-	-	658	-	-	399	230	-	87	-	-	-	-	3	5	-	-	-
	Minimum	378	82	-	-	-	-	480	-	-	279	161	-	61	-	-	-	-	2	3	-	-	-
	Maximum	702	153	-	-	-	-	854	-	-	519	298	-	113	-	-	-	-	4	6	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Office of River Protection : British Nuclear Fuels Limited 2-28

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Office of River Protection : British Nuclear Fuels Limited

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste Subtotal
		I			III			I			III			TRU			TRU			
		Baseline	Minimum	Maximum	Baseline	Minimum	Maximum	Baseline	Minimum	Maximum	Baseline	Minimum	Maximum	Baseline	Minimum	Maximum	Baseline	Minimum	Maximum	
2012		540	378	702	118	82	153	399	279	519	230	161	298	-	-	-	-	-	-	5
2013	Baseline	540	378	702	118	82	153	399	279	519	230	161	298	-	-	-	-	-	-	5
	Minimum	378	279	519	82	161	298	279	161	298	161	298	279	-	-	-	-	-	-	3
	Maximum	702	519	298	153	298	388	519	298	388	298	388	519	-	-	-	-	-	-	6
2014	Baseline	540	378	702	118	82	153	399	279	519	230	161	298	-	-	-	-	-	-	5
	Minimum	378	279	519	82	161	298	279	161	298	161	298	279	-	-	-	-	-	-	3
	Maximum	702	519	298	153	298	388	519	298	388	298	388	519	-	-	-	-	-	-	6
2015	Baseline	540	378	702	118	82	153	399	279	519	230	161	298	-	-	-	-	-	-	5
	Minimum	378	279	519	82	161	298	279	161	298	161	298	279	-	-	-	-	-	-	3
	Maximum	702	519	298	153	298	388	519	298	388	298	388	519	-	-	-	-	-	-	6
2016	Baseline	540	378	702	118	82	153	399	279	519	230	161	298	-	-	-	-	-	-	5
	Minimum	378	279	519	82	161	298	279	161	298	161	298	279	-	-	-	-	-	-	3
	Maximum	702	519	298	153	298	388	519	298	388	298	388	519	-	-	-	-	-	-	6
2017	Baseline	283	198	367	62	44	81	204	142	265	734	514	954	-	-	-	-	-	-	2
	Minimum	198	142	265	44	514	954	204	142	265	734	514	954	-	-	-	-	-	-	2
	Maximum	367	265	954	81	954	181	265	954	181	265	954	181	-	-	-	-	-	-	3
DOE-Office of River Protection: CH2M Hill Hanford Group, Inc.																				
Total		28,742	22,756	99,523	-	-	-	10,700	7,870	13,294	6,008	4,551	7,587	-	-	-	1,479	952	1,479	492
2001	Baseline	441	352	1,508	-	-	-	162	98	226	133	107	160	-	-	-	-	-	-	-
	Minimum	352	1,508	467	-	-	-	98	226	271	133	107	160	-	-	-	-	-	-	-
	Maximum	1,508	467	374	-	-	-	226	271	199	133	107	160	-	-	-	-	-	-	-
2002	Baseline	467	374	1,617	-	-	-	271	199	324	133	107	160	-	-	-	-	-	-	-
	Minimum	374	1,617	508	-	-	-	199	324	380	133	107	160	-	-	-	-	-	-	-
	Maximum	1,617	508	406	-	-	-	324	380	259	133	107	160	-	-	-	-	-	-	-
2003	Baseline	508	406	1,768	-	-	-	380	259	449	154	111	181	-	-	-	-	-	-	-
	Minimum	406	1,768	550	-	-	-	259	449	449	154	111	181	-	-	-	-	-	-	-
	Maximum	1,768	550	550	-	-	-	449	449	449	181	181	181	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTC(1) are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00 HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Office of River Protection : CH2M Hill Hanford Group, Inc. 2-29

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Office of River Protection : CH2M Hill Hanford Group, Inc.

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRUWaste			RH_TRUWaste			TRUWaste Subtotal		
		I	III		I	III		I	III		I	III		TRU	TRUM		TRU	TRUM		TRU	TRUM	
2004	Baseline	594	-	-	-	-	-	506	150	92	459	-	-	-	-	-	-	-	-	-	-	-
	Minimum	447	-	-	-	-	-	274	107	2	300	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2,025	-	-	-	-	-	686	176	92	504	-	-	-	-	-	-	-	-	-	-	-
2005	Baseline	648	-	-	-	-	-	423	136	83	347	-	-	-	-	-	-	-	-	-	-	-
	Minimum	490	-	-	-	-	-	253	103	26	250	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2,214	-	-	-	-	-	569	161	139	382	-	-	-	-	-	-	-	-	-	-	-
2006	Baseline	671	-	-	-	-	-	281	128	2	251	-	-	-	-	-	-	-	-	-	-	-
	Minimum	537	-	-	-	-	-	219	101	2	205	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2,348	-	-	-	-	-	336	152	3	266	-	-	-	-	-	-	-	-	-	-	-
2007	Baseline	742	-	-	-	-	-	303	153	4	574	-	-	-	-	-	-	-	-	-	-	-
	Minimum	592	-	-	-	-	-	239	117	2	369	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2,588	-	-	-	-	-	364	185	6	677	-	-	-	-	-	-	-	-	-	-	-
2008	Baseline	811	-	-	-	-	-	308	156	3	325	-	-	-	-	-	-	-	-	-	-	-
	Minimum	649	-	-	-	-	-	243	122	2	224	-	-	-	-	-	-	-	-	-	-	-
	Maximum	2,837	-	-	-	-	-	369	187	4	373	-	-	-	-	-	-	-	-	-	-	-
2009	Baseline	892	-	-	-	-	-	323	174	3	320	-	-	-	-	-	-	-	-	-	-	-
	Minimum	713	-	-	-	-	-	240	134	2	198	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3,120	-	-	-	-	-	387	209	4	370	-	-	-	-	-	-	-	-	-	-	-
2010	Baseline	973	-	-	-	-	-	345	187	3	403	-	-	-	-	-	-	-	-	-	-	-
	Minimum	778	-	-	-	-	-	254	144	2	212	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3,404	-	-	-	-	-	414	224	4	453	-	-	-	-	-	-	-	-	-	-	-
2011	Baseline	1,063	-	-	-	-	-	338	194	3	320	-	-	-	-	-	-	-	-	-	-	-
	Minimum	849	-	-	-	-	-	254	151	2	155	-	-	-	-	-	-	-	-	-	-	-
	Maximum	3,715	-	-	-	-	-	407	235	5	371	-	-	-	-	-	-	-	-	-	-	-
2012	Baseline	1,162	-	-	-	-	-	384	211	2	230	-	-	-	-	-	-	-	-	-	-	-
	Minimum	929	-	-	-	-	-	285	164	2	116	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4,066	-	-	-	-	-	460	252	3	241	-	-	-	-	-	-	-	-	-	-	-
2013	Baseline	1,278	-	-	-	-	-	394	227	2	219	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1,022	-	-	-	-	-	299	178	2	110	-	-	-	-	-	-	-	-	-	-	-
	Maximum	4,472	-	-	-	-	-	473	272	3	228	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Office of River Protection : CH2M Hill Hanford Group, Inc. 2-30

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Office of River Protection : CH2M Hill Hanford Group, Inc.

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU(M) Waste Subtotal		
		I			III			I			I			I			I			TRU			TRU			TRU		
		I	III		I	III		I	III		I	III		I	III		I	III		TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU	TRU
2014	Baseline	1,399	-	-	-	-	-	1,399	-	-	449	252	2	294	-	-	99	-	-	-	-	-	95	-	-	-	-	-
	Minimum	1,119	-	-	-	-	-	1,119	-	-	337	197	2	166	-	-	76	-	-	-	-	-	76	-	-	-	-	-
	Maximum	4,898	-	-	-	-	-	4,898	-	-	538	301	3	305	-	-	95	-	-	-	-	-	95	-	-	-	-	-
2015	Baseline	1,537	-	-	-	-	-	1,537	-	-	466	271	2	314	-	-	64	-	-	-	-	-	64	-	-	-	-	-
	Minimum	1,230	-	-	-	-	-	1,230	-	-	357	213	2	171	-	-	51	-	-	-	-	-	51	-	-	-	-	-
	Maximum	5,381	-	-	-	-	-	5,381	-	-	559	325	3	324	-	-	64	-	-	-	-	-	64	-	-	-	-	-
2016	Baseline	1,693	-	-	-	-	-	1,693	-	-	473	285	2	98	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1,354	-	-	-	-	-	1,354	-	-	372	228	2	63	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5,925	-	-	-	-	-	5,925	-	-	569	341	3	99	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2017	Baseline	1,634	-	-	-	-	-	1,634	-	-	572	362	15	2,151	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1,293	-	-	-	-	-	1,293	-	-	436	275	8	1,077	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5,646	-	-	-	-	-	5,646	-	-	713	467	27	2,812	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	Baseline	1,527	-	-	-	-	-	1,527	-	-	520	342	15	2,120	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	1,207	-	-	-	-	-	1,207	-	-	394	259	8	1,070	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	5,272	-	-	-	-	-	5,272	-	-	649	442	28	2,760	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2019	Baseline	1,423	-	-	-	-	-	1,423	-	-	480	321	15	2,111	-	-	-	-	-	-	-	-	64	-	-	-	-	-
	Minimum	1,124	-	-	-	-	-	1,124	-	-	362	242	8	1,066	-	-	-	-	-	-	-	-	51	-	-	-	-	-
	Maximum	4,908	-	-	-	-	-	4,908	-	-	602	418	28	2,750	-	-	-	-	-	-	-	-	64	-	-	-	-	-
2020	Baseline	1,332	-	-	-	-	-	1,332	-	-	428	289	15	2,052	-	-	-	-	-	-	-	-	150	-	-	-	-	-
	Minimum	1,051	-	-	-	-	-	1,051	-	-	326	216	8	1,027	-	-	-	-	-	-	-	-	94	-	-	-	-	-
	Maximum	4,590	-	-	-	-	-	4,590	-	-	537	379	28	2,682	-	-	-	-	-	-	-	-	150	-	-	-	-	-
2021	Baseline	1,229	-	-	-	-	-	1,229	-	-	401	268	15	2,082	-	-	-	-	-	-	-	-	118	-	-	-	-	-
	Minimum	968	-	-	-	-	-	968	-	-	305	200	8	1,061	-	-	-	-	-	-	-	-	69	-	-	-	-	-
	Maximum	4,226	-	-	-	-	-	4,226	-	-	505	354	28	2,702	-	-	-	-	-	-	-	-	118	-	-	-	-	-
2022	Baseline	1,131	-	-	-	-	-	1,131	-	-	375	247	15	2,063	-	-	-	-	-	-	-	-	55	-	-	-	-	-
	Minimum	890	-	-	-	-	-	890	-	-	284	183	8	1,051	-	-	-	-	-	-	-	-	18	-	-	-	-	-
	Maximum	3,885	-	-	-	-	-	3,885	-	-	474	329	28	2,679	-	-	-	-	-	-	-	-	55	-	-	-	-	-
2023	Baseline	1,039	-	-	-	-	-	1,039	-	-	349	227	15	2,000	-	-	-	-	-	-	-	-	55	-	-	-	-	-
	Minimum	816	-	-	-	-	-	816	-	-	263	167	8	1,001	-	-	-	-	-	-	-	-	18	-	-	-	-	-
	Maximum	3,563	-	-	-	-	-	3,563	-	-	442	305	28	2,616	-	-	-	-	-	-	-	-	55	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00 HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Onsite : DOE-Office of River Protection : CH2M Hill Hanford Group, Inc. 2-31

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Onsite : DOE-Office of River Protection : CH2M Hill Hanford Group, Inc.

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/M Waste Subtotal
		I	III		I	III		I	III		I	III		TRU	TRU		TRU	TRU		
2024	Baseline	958	-	-	-	-	-	332	208	15	2,063	-	-	-	55	-	-	-	55	105
	Minimum	751	-	-	-	-	-	246	151	8	1,035	-	-	-	18	-	-	-	18	105
	Maximum	3,278	-	-	-	-	-	421	282	28	2,679	-	-	-	55	-	-	-	55	105
2025	Baseline	867	-	-	-	-	-	305	191	15	1,969	-	-	-	118	-	-	-	55	105
	Minimum	679	-	-	-	-	-	225	138	8	1,007	-	-	-	69	-	-	-	18	105
	Maximum	2,961	-	-	-	-	-	390	261	28	2,585	-	-	-	118	-	-	-	55	105
2026	Baseline	774	-	-	-	-	-	279	174	15	2,032	-	-	-	150	-	-	-	55	105
	Minimum	605	-	-	-	-	-	204	124	8	1,026	-	-	-	94	-	-	-	18	105
	Maximum	2,637	-	-	-	-	-	358	241	28	2,648	-	-	-	150	-	-	-	55	105
2027	Baseline	678	-	-	-	-	-	253	145	15	2,063	-	-	-	118	-	-	-	55	105
	Minimum	528	-	-	-	-	-	183	101	8	1,051	-	-	-	69	-	-	-	18	105
	Maximum	2,300	-	-	-	-	-	327	206	28	2,679	-	-	-	118	-	-	-	55	105
2028	Baseline	566	-	-	-	-	-	227	128	15	2,062	-	-	-	55	-	-	-	55	105
	Minimum	438	-	-	-	-	-	162	88	8	1,050	-	-	-	18	-	-	-	18	105
	Maximum	1,906	-	-	-	-	-	295	186	28	2,678	-	-	-	55	-	-	-	55	105
2029	Baseline	387	-	-	-	-	-	137	62	2	1	-	-	-	-	-	-	-	-	102
	Minimum	309	-	-	-	-	-	109	49	2	<1	-	-	-	-	-	-	-	-	102
	Maximum	1,354	-	-	-	-	-	164	74	3	1	-	-	-	-	-	-	-	-	102
2030	Baseline	204	-	-	-	-	-	111	51	2	1	-	-	-	-	-	-	-	-	102
	Minimum	163	-	-	-	-	-	88	41	2	<1	-	-	-	-	-	-	-	-	102
	Maximum	712	-	-	-	-	-	133	61	3	1	-	-	-	-	-	-	-	-	102
2031	Baseline	89	-	-	-	-	-	84	34	2	1	-	-	-	-	-	-	-	-	102
	Minimum	71	-	-	-	-	-	67	27	2	<1	-	-	-	-	-	-	-	-	102
	Maximum	312	-	-	-	-	-	101	41	3	1	-	-	-	-	-	-	-	-	102
2032	Baseline	25	-	-	-	-	-	42	17	2	1	-	-	-	-	-	-	-	-	102
	Minimum	20	-	-	-	-	-	34	14	2	<1	-	-	-	-	-	-	-	-	102
	Maximum	86	-	-	-	-	-	51	20	3	1	-	-	-	-	-	-	-	-	102

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21,2000
Onsite : DOE-Office of River Protection : CH2M Hill Hanford Group, Inc. 2-32

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Offsite : Forecast Total

	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU/Water Subtotal
	I	III		I	III		I	III		I	III		TRU	TRU		TRU	TRU		
Forecast Total																			
Baseline	27,282	2,624		39		73	36									5	22	15	14
Minimum	14,039	1,459		10		6	18									4	21	11	30
Maximum	51,510	18,682		39		182	41		4,688							5	24	20	49
Annual Totals																			
HELD	16																		
Baseline	10																		
Minimum	21																		
Maximum	3,273	479		29		25	15									5	9		
Baseline	2,581	326				6	12									4	9		
Minimum	4,531	496		29		40	16									5	9		
Maximum	1,435	604				9	6										13	15	
Baseline	790	476					2										12	11	
Minimum	2,103	4,694				28	6		2,194								15	20	
Maximum	1,129	385				9	2												
Baseline	553	263																	
Minimum	1,842	10,501				28	2		239										
Maximum	1,066	239		2		9	8												
Baseline	639	178		2			5												
Minimum	1,421	302		2		28	9		266										
Maximum	1,109	96				9	2												
Baseline	653	61																	
Minimum	3,563	130				28	2		1,990										
Maximum	1,247	63				<1	2												
Baseline	532	38																	
Minimum	3,695	89				<1	2												
Maximum	486	47		2		<1	2												
Baseline	225	26		2															
Minimum	2,844	71		2		<1	2												
Maximum																			

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite : Annual Totals 2-33

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Offsite : Annual Totals

	Total	CH_LLW			RH_LLW			LLW Subtotal			CH_MLLW			RH_MLLW			MLLW Subtotal			CH_TRU Waste			RH_TRU Waste			TRU Waste Subtotal		
		I	III		I	III		I	III		I	III		I	III		I	III		TRU	TRU		TRU	TRU		TRU	TRU	
2008	Baseline	481	47		-		<1				-			-						-			-					
	Minimum	222	26		-		-				-			-						-			-					
	Maximum	2,834	71		-		<1				-			-						-			-					
2009	Baseline	492	17		-		<1				-			-						-			-					
	Minimum	228	2		-		-				-			-						-			-					
	Maximum	2,850	535		-		<1				-			-						-			-					
2010	Baseline	475	17		2		<1				2			-						-			-					
	Minimum	220	2		2		-				2			-						-			-					
	Maximum	908	535		2		<1				2			-						-			-					
2011	Baseline	492	17		-		<1				-			-						-			-					
	Minimum	228	2		-		-				-			-						-			-					
	Maximum	930	35		-		<1				-			-						-			-					
2012	Baseline	483	17		-		<1				-			-						-			-					
	Minimum	224	2		-		-				-			-						-			-					
	Maximum	755	35		-		<1				-			-						-			-					
2013	Baseline	486	17		2		<1				2			-						-			-					
	Minimum	225	2		2		-				2			-						-			-					
	Maximum	764	35		2		<1				2			-						-			-					
2014	Baseline	481	17		-		<1				-			-						-			-					
	Minimum	222	2		-		-				-			-						-			-					
	Maximum	754	35		-		<1				-			-						-			-					
2015	Baseline	492	17		-		<1				-			-						-			-					
	Minimum	228	2		-		-				-			-						-			-					
	Maximum	770	35		-		<1				-			-						-			-					
2016	Baseline	475	17		2		<1				2			-						-			-					
	Minimum	220	2		2		-				2			-						-			-					
	Maximum	748	35		2		<1				2			-						-			-					
2017	Baseline	492	17		-		<1				-			-						-			-					
	Minimum	228	2		-		-				-			-						-			-					
	Maximum	770	35		-		<1				-			-						-			-					

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21,2000
Offsite : Annual Totals 2-34

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Offsite : Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRU WASTE Subtotal
		I	III	III	I	III	III	I	III	III	I	III	III	TRU	TRU	TRU	TRU	TRU	TRU	
2018	Baseline	481	17	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
2019	Minimum	222	2	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	754	35	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
	Baseline	486	17	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
2020	Minimum	225	2	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	764	35	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
	Baseline	478	17	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
2021	Minimum	221	2	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	751	35	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
	Baseline	486	17	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
2022	Minimum	225	2	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	764	35	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
	Baseline	478	17	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
2023	Minimum	221	2	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	751	35	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
	Baseline	486	17	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
2024	Minimum	225	2	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	764	35	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
	Baseline	478	17	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
2025	Minimum	221	2	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	751	35	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
	Baseline	486	17	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
2026	Minimum	225	2	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	764	35	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
	Baseline	478	17	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
2027	Minimum	221	2	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	751	35	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
	Baseline	486	17	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	
	Minimum	225	2	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	
	Maximum	764	35	<1	-	<1		-	-	-	-	-	-	-	-	-	-	-	-	

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21,2000
Offsite : Annual Totals 2-35

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Offsite : Annual Totals

		CH_LLW			RH_LLW			LLW			CH_MLLW			RH_MLLW			CH_TRU Waste			RH_TRU Waste			TRUW		
		I	III		I	III		I	III		I	III		I	III		TRU	TRU		TRU	TRU		TRU	TRU	
2028	Baseline	416	17		-		<1				-			-			-			-					
	Minimum	190	2		-		-				-			-			-			-					
	Maximum	627	35		-		<1				-			-			-			-					
2029	Baseline	424	17		-		<1				-			-			-			-					
	Minimum	194	2		-		-				-			-			-			-					
	Maximum	640	35		-		<1				-			-			-			-					
2030	Baseline	416	17		-		<1				-			-			-			-					
	Minimum	190	2		-		-				-			-			-			-					
	Maximum	627	35		-		<1				-			-			-			-					
2031	Baseline	411	17		-		<1				-			-			-			-					
	Minimum	187	2		-		-				-			-			-			-					
	Maximum	620	35		-		<1				-			-			-			-					
2032	Baseline	413	17		-		<1				-			-			-			-					
	Minimum	188	2		-		-				-			-			-			-					
	Maximum	622	35		-		<1				-			-			-			-					
2033	Baseline	411	17		-		<1				-			-			-			-					
	Minimum	187	2		-		-				-			-			-			-					
	Maximum	620	35		-		<1				-			-			-			-					
2034	Baseline	413	17		-		<1				-			-			-			-					
	Minimum	188	2		-		-				-			-			-			-					
	Maximum	622	35		-		<1				-			-			-			-					
2035	Baseline	411	17		-		<1				-			-			-			-					
	Minimum	187	2		-		-				-			-			-			-					
	Maximum	620	35		-		<1				-			-			-			-					
2036	Baseline	413	17		-		<1				-			-			-			-					
	Minimum	188	2		-		-				-			-			-			-					
	Maximum	622	35		-		<1				-			-			-			-					
2037	Baseline	411	17		-		<1				-			-			-			-					
	Minimum	187	2		-		-				-			-			-			-					
	Maximum	620	35		-		<1				-			-			-			-					

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21,2000
Offsite : Annual Totals 2-36

SWIFT Report, FY2001 - FY2046, 2001.0 Volumes by Generator Location & Company

(in cubic meters)

Offsite : Annual Totals

	Total	CH_LLW			RH_LLW			CH_MLLW			RH_MLLW			CH_TRUWaste			RH_TRUWaste			TRU(M) Waste Subtotal
		I	III	III ¹	I	III	III ¹	I	III	III	I	III	III	TRU	TRUM	TRU	TRU	TRUM	TRU	
2038	Baseline	43	413	17	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	190	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	655	622	35	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
2039	Baseline	12	411	17	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	189	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	655	620	35	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
2040	Baseline	43	413	17	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	190	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	655	622	35	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
2041	Baseline	12	411	17	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	189	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	655	620	35	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
2042	Baseline	43	413	17	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	190	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	655	622	35	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
2043	Baseline	12	411	17	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	189	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	655	620	35	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
2044	Baseline	43	413	17	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	190	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	655	622	35	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
2045	Baseline	12	411	17	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	189	187	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	655	620	35	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
2046	Baseline	43	413	17	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-
	Minimum	190	188	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Maximum	655	622	35	-	<1	<1	-	-	-	-	-	-	-	-	-	-	-	-	-

1) 6 m3 of RH_LLW_GTCIII are included in the volumes reported for RH_LLW_III (1.28 m3 for each year reported by FH_WESF from 2017 to 2021).

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
Offsite : Annual Totals 2-37

SWIFT Report FY2001 to FY2046, rev. 7

LLW	3-1
LLW_I.....	3-2
LLW_III.....	3-3
MLLW	3-4
CH_MLLW.....	3-5
RH_MLLW.....	3-6
TRU(M) Waste	3-7
CH_TRU(M) Waste.....	3-8
RH_TRU(M) Waste.....	3-9
GTCIII Waste	3-10
HAZ Waste	3-11

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

Total	Drums				Boxes				LECS				Other
	114 L (30 gal)	208 L (55 gal)	322 L (85 gal)	Other (misc)	Small < 3.95 m ³ < 139 f ³	MB-Vs 3.95 m ³ 139 f ³	Medium > 3.95 to < 15 m ³ 140 - 529 f ³	Large 15 to < 28.3 m ³ 530 - 999 f ³	Extra large >= 28.3 m ³ >= 1,000 f ³	SWBs 2.1 m ³ 74 f ³	All types	Misc.	

external volumes:
non-metric:

LLW Container Volumes

Total	97,603	7	16,676	726	844	18,955	24,959	31,308	174	2,538	--	--	1,417
HELD	16	--	5	--	--	11	--	--	--	--	--	--	--
2001	5,857	1	453	14	14	1,424	748	1,175	--	1,560	--	--	458
2002	4,131	<1	352	13	9	1,523	782	1,031	22	38	--	--	362
2003	3,898	<1	488	18	19	1,095	1,015	1,026	79	145	--	--	11
2004	4,277	<1	828	14	16	798	1,261	1,034	--	325	--	--	--
2005	4,121	<1	892	20	21	434	1,174	954	18	325	--	--	283
2006	4,045	<1	729	16	16	686	1,198	961	--	145	--	--	293
2007	3,361	<1	877	21	25	382	1,203	852	--	--	--	--	--
2008	3,441	<1	941	18	19	389	1,231	843	--	--	--	--	--
2009	3,624	<1	1,078	24	26	365	1,255	874	--	--	--	--	--
2010	3,142	<1	860	21	24	363	956	899	18	--	--	--	--
2011 - 2020	29,851	--	5,987	300	334	3,745	8,788	10,661	37	--	--	--	--
2021 - 2030	17,505	--	1,713	187	213	3,357	4,585	7,450	--	--	--	--	--
2031 - 2040	6,889	--	1,050	46	68	2,740	740	2,245	--	--	--	--	--
2041 - 2046	3,446	--	423	14	41	1,642	24	1,303	--	--	--	--	--

(End of forecast data for LLW containers)

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

LLW- Container Volumes 3-1

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

Drums					Boxes					LECS		
Total	114 L	208 L	322 L	Other	Small	MB-Vs	Medium	Large	Extra large	SWBs	All types	Other
	(30 gal)	(55 gal)	(85 gal)	(misc)	< 3.95 m ³	3.95 m ³	> 3.95 to <15 m ³	15 to <28.3 m ³	>=28.3 m ³	2.1 m ³		
external volumes:					< 139 f ³	139 f ³	140 - 529 f ³	530 - 999 f ³	>=1,000 f ³	74 f ³		
non-metric:												

LLW_I Container Volumes

Total	89,736	7	13,258	645	844	17,321	22,877	30,824	73	2,500	-	1,387
HELD	16	-	5	-	-	11	-	-	-	-	-	-
2001	5,151	1	297	12	14	1,059	680	1,066	-	1,560	-	462
2002	3,266	<1	263	10	9	1,003	702	930	-	-	-	349
2003	3,132	<1	354	15	19	739	919	940	-	145	-	-
2004	3,724	<1	667	12	16	584	1,157	962	-	325	-	-
2005	3,713	<1	723	17	21	358	1,070	897	18	325	-	283
2006	3,712	<1	597	14	16	642	1,095	910	-	145	-	293
2007	2,996	<1	655	19	25	353	1,099	845	-	-	-	-
2008	3,113	<1	748	16	19	360	1,127	843	-	-	-	-
2009	3,353	<1	913	22	26	365	1,152	874	-	-	-	-
2010	2,899	<1	695	19	24	363	880	899	18	-	-	-
2011 - 2020	28,161	-	4,853	277	334	3,745	8,255	10,661	37	-	-	-
2021 - 2030	16,740	-	1,376	164	213	3,357	4,180	7,450	-	-	-	-
2031 - 2040	6,421	-	796	34	68	2,740	538	2,245	-	-	-	-
2041 - 2046	3,340	-	317	14	41	1,642	24	1,303	-	-	-	-

(End of forecast data for LLW_I containers)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW_I-- Container Volumes 3-2

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

Total	Drums			Boxes					LECS		Other
	114 L (30 gal)	208 L (55 gal)	322 L (85 gal)	Small < 3.95 m ³ < 139 f ³	MB-Vs 3.95 m ³ > 3.95 to <15 m ³ 139 f ³ 140 - 529 f ³	Medium 15 to <28.3 m ³ 530 - 999 f ³	Large >=28.3 m ³ >=1,000 f ³	SWBs 2.1 m ³ 74 f ³	All types	Misc.	

external volumes:
non-metric:

LLW_III Container Volumes

Total	7,867	--	3,417	81	--	1,634	2,083	484	100	38	--	30
2001	706	--	156	1	--	365	68	109	--	--	--	7
2002	865	--	89	3	--	520	80	101	22	38	--	13
2003	765	--	135	3	--	356	96	86	79	--	--	11
2004	553	--	161	3	--	214	104	72	--	--	--	--
2005	408	--	168	3	--	76	104	58	--	--	--	--
2006	334	--	133	3	--	44	104	50	--	--	--	--
2007	365	--	222	2	--	29	104	7	--	--	--	--
2008	328	--	193	2	--	29	104	--	--	--	--	--
2009	271	--	165	2	--	--	104	--	--	--	--	--
2010	243	--	165	2	--	--	76	--	--	--	--	--
2011 - 2020	1,689	--	1,134	23	--	--	533	--	--	--	--	--
2021 - 2030	765	--	337	23	--	--	405	--	--	--	--	--
2031 - 2040	468	--	254	11	--	--	203	--	--	--	--	--
2041 - 2046	106	--	106	--	--	--	--	--	--	--	--	--

(End of forecast data for LLW_III containers)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 -- Data as of July 21, 2000
LLW_III-- Container Volumes 3-3

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

	Drums				Boxes					LECS			Other
	Total											Misc.	
		114 L (30 gal)	208 L (55 gal)	322 L (85 gal)	Other (misc)	Small < 3.95 m ³ < 139 f ³	MB-Vs 3.95 m ³ 139 f ³	Medium > 3.95 to <15 m ³ 140 - 529 f ³	Large 15 to <28.3 m ³ 530 - 999 f ³	Extra large >=28.3 m ³ >=1,000 f ³	SWBs 2.1 m ³ 74 f ³		
external volumes:													
non-metric:													
MLLW Container Volumes													
Total	60,676	4	9,460	312	2	7,999	2,326	9,481	-	2,958	4	28,129	-
2001	628	<1	283	5	-	49	72	152	-	66	-	-	-
2002	799	<1	211	7	-	60	155	249	-	-	4	113	-
2003	1,212	<1	216	7	-	65	277	343	-	-	-	304	-
2004	1,384	<1	209	7	<1	74	257	322	-	141	-	372	-
2005	1,190	<1	232	9	-	85	154	276	-	105	-	327	-
2006	905	<1	246	10	1	95	142	246	-	-	-	163	-
2007	1,789	<1	405	11	-	413	119	346	-	-	-	495	-
2008	1,537	-	327	11	-	489	95	349	-	-	-	266	-
2009	1,746	-	332	12	-	495	119	359	-	183	-	246	-
2010	2,021	-	336	12	-	506	107	379	-	342	-	340	-
2011 - 2020	24,587	-	3,669	130	-	4,525	577	4,040	-	2,121	-	9,525	-
2021 - 2030	21,951	-	2,371	78	-	1,093	253	2,179	-	-	-	15,977	-
2031 - 2040	780	-	476	14	-	50	-	240	-	-	-	-	-
2041 - 2046	146	-	146	-	-	-	-	-	-	-	-	-	-

(End of forecast data for MLLW containers)

Note: Due to rounding, totals may not equal sum of individual values.

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HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000
MLLW-- Container Volumes 3-4

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

	Drums				Boxes					LECS		Other	
	Total	114 L	208 L	322 L	Other	Small	MB-Vs	Medium	Large	Extra large	SWBs		All types
external volumes:						< 3.95 m ³	3.95 m ³	>3.95 to <15 m ³	15 to <28.3 m ³	>=28.3 m ³	2.1 m ³		
non-metric:		(30 gal)	(55 gal)	(85 gal)	(misc)	< 139 f ³	139 f ³	140 - 529 f ³	530 - 999 f ³	>=1 000 f ³	74 f ³		

external volumes:
non-metric:

CH_MLLW Container Volumes

Total	29,685	4	9,015	312	2	7,860	968	8,562	--	2,958	4	--	--	--
2001	592	<1	250	5	--	46	72	152	--	66	--	--	--	--
2002	582	<1	193	7	--	56	72	249	--	--	4	--	--	--
2003	715	<1	216	7	--	61	87	343	--	--	--	--	--	--
2004	833	<1	209	7	<1	69	83	322	--	141	--	--	--	--
2005	761	<1	232	9	--	81	56	276	--	105	--	--	--	--
2006	652	<1	246	10	1	92	56	246	--	--	--	--	--	--
2007	1,125	<1	401	11	--	409	44	259	--	--	--	--	--	--
2008	1,123	--	325	11	--	484	40	263	--	--	--	--	--	--
2009	1,337	--	331	12	--	491	48	273	--	183	--	--	--	--
2010	1,529	--	335	12	--	501	48	292	--	342	--	--	--	--
2011 - 2020	14,028	--	3,535	130	--	4,474	301	3,467	--	2,121	--	--	--	--
2021 - 2030	5,490	--	2,119	78	--	1,051	63	2,179	--	--	--	--	--	--
2031 - 2040	773	--	476	14	--	43	--	240	--	--	--	--	--	--
2041 - 2046	146	--	146	--	--	--	--	--	--	--	--	--	--	--

(End of forecast data for CH_MLLW containers)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
CH_MLLW-- Container Volumes 3-5

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

Drums				Boxes				LECS			
Total	114 L (30 gal)	208 L (55 gal)	322 L (85 gal)	Other (misc)	Small < 3.95 m ³ < 139 f ³	MB-Vs 3.95 m ³ to <15 m ³ 139 f ³	Medium 15 to <28.3 m ³ 530 - 999 f ³	Large >=28.3 m ³ >=1 000 f ³	Extra large >=28.3 m ³ >=1 000 f ³	SWBs 2.1 m ³ 74 f ³	Misc.
external volumes: non-metric:											
RH_MLLW Container Volumes											
Total	30,990	445	445	445	139	1,359	919	919	919	28,129	-
2001	36	33	33	33	3	-	-	-	-	-	-
2002	217	18	18	18	3	83	-	-	-	113	-
2003	497	-	-	-	3	190	-	-	-	304	-
2004	551	-	-	-	5	174	-	-	-	372	-
2005	429	-	-	-	3	99	-	-	-	327	-
2006	253	-	-	-	3	87	-	-	-	163	-
2007	664	4	4	4	4	75	87	87	87	495	-
2008	414	1	1	1	4	55	87	87	87	266	-
2009	409	1	1	1	4	71	87	87	87	246	-
2010	492	1	1	1	4	59	87	87	87	340	-
2011 - 2020	10,559	134	134	134	51	277	572	572	572	9,525	-
2021 - 2030	16,461	252	252	252	42	190	-	-	-	15,977	-
2031 - 2040	7	-	-	-	7	-	-	-	-	-	-
(End of forecast data for RH_MLLW containers)											

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
RH_MLLW-- Container Volumes 3-6

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

	Drums				Boxes				LECS				Other
	Total	114 L	208 L	322 L	Other	Small	MB-Vs	Medium	Large	Extra large	SWBs	All types	Misc.
external volumes:		(30 gal)	(55 gal)	(85 gal)	(misc)	< 3.95 m ³	3.95 m ³	> 3.95 to < 15 m ³	15 to < 28.3 m ³	>= 28.3 m ³	2.1 m ³		
non-metric:						< 139 f ³	139 f ³	140 - 529 f ³	530 - 999 f ³	>= 1,000 f ³	74 f ³		

TRU(M) Container Volumes

Total	16,825	-	4,662	-	<1	116	28	-	-	-	10,055	1,932	33
HELD	<1	-	<1	-	-	-	-	-	-	-	-	-	-
2001	312	-	250	-	<1	-	-	-	-	-	29	-	33
2002	545	-	499	-	-	-	-	-	-	-	46	-	-
2003	486	-	402	-	-	53	-	-	-	-	31	-	-
2004	440	-	376	-	-	58	-	-	-	-	6	-	-
2005	257	-	242	-	-	5	-	-	-	-	10	-	-
2006	288	-	273	-	-	-	-	-	-	-	15	-	-
2007	348	-	207	-	-	-	8	-	-	-	48	85	-
2008	357	-	183	-	-	-	12	-	-	-	46	117	-
2009	248	-	109	-	-	-	8	-	-	-	46	85	-
2010	124	-	89	-	-	-	-	-	-	-	36	-	-
2011 - 2020	1,599	-	1,048	-	-	-	-	-	-	-	63	488	-
2021 - 2030	1,413	-	255	-	-	-	-	-	-	-	-	1,158	-
2031 - 2040	7,959	-	590	-	-	-	-	-	-	-	7,369	-	-
2041 - 2046	2,448	-	139	-	-	-	-	-	-	-	2,309	-	-

(End of forecast data for TRU(M) containers)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
TRU(M)--- Container Volumes 3-7

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

	Drums					Boxes					LECS				Other
	Total	114 L	208 L	322 L	Other	Small	MB-Vs	Medium	Large	Extra large	SWBs	All types	Misc.		
		(30 gal)	(55 gal)	(85 gal)	(misc)									< 3.95 m ³	
external volumes: non-metric:															
CH_TRU(M) Container Volumes															
Total	15,900	-	4,484	-	-	-	28	-	-	-	9,948	1,440	-	-	
HELD	<1	-	<1	-	-	-	-	-	-	-	-	-	-	-	
2001	242	-	227	-	-	-	-	-	-	-	15	-	-	-	
2002	514	-	468	-	-	-	-	-	-	-	46	-	-	-	
2003	427	-	396	-	-	-	-	-	-	-	31	-	-	-	
2004	375	-	369	-	-	-	-	-	-	-	6	-	-	-	
2005	245	-	234	-	-	-	-	-	-	-	10	-	-	-	
2006	279	-	264	-	-	-	-	-	-	-	15	-	-	-	
2007	341	-	200	-	-	-	8	-	-	-	48	85	-	-	
2008	346	-	171	-	-	-	12	-	-	-	46	117	-	-	
2009	240	-	101	-	-	-	8	-	-	-	46	85	-	-	
2010	116	-	80	-	-	-	-	-	-	-	36	-	-	-	
2011 - 2020	1,487	-	997	-	-	-	-	-	-	-	56	433	-	-	
2021 - 2030	976	-	255	-	-	-	-	-	-	-	-	721	-	-	
2031 - 2040	7,910	-	585	-	-	-	-	-	-	-	-	7,325	-	-	
2041 - 2046	2,403	-	135	-	-	-	-	-	-	-	-	2,268	-	-	

(End of forecast data for CH_TRU(M) containers)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
CH_TRU(M)-- Container Volumes 3-8

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

Drums				Boxes				LECS				Other
Total	114 L (30 gal)	208 L (55 gal)	322 L (85 gal)	Other (misc)	Small < 3.95 m ³ < 139 f ³	MB-Vs 3.95 m ³ 139 f ³	Medium >3.95 to <15 m ³ 140 - 529 f ³	Large 15 to <28.3 m ³ 530 - 999 f ³	Extra large >=28.3 m ³ >=1 000 f ³	SWBs 2.1 m ³ 74 f ³	All types	Misc.
external volumes:												
non-metric:												

RH_TRU(M) Container Volumes

Total	925	--	178	--	<1	116	--	--	--	107	492	33
2001	70	--	23	--	<1	--	--	--	--	15	--	33
2002	31	--	31	--	--	--	--	--	--	--	--	--
2003	59	--	6	--	--	53	--	--	--	--	--	--
2004	65	--	7	--	--	58	--	--	--	--	--	--
2005	13	--	8	--	--	5	--	--	--	--	--	--
2006	9	--	9	--	--	--	--	--	--	--	--	--
2007	7	--	7	--	--	--	--	--	--	--	--	--
2008	12	--	12	--	--	--	--	--	--	--	--	--
2009	8	--	8	--	--	--	--	--	--	--	--	--
2010	9	--	9	--	--	--	--	--	--	--	--	--
2011 - 2020	112	--	51	--	--	--	--	--	--	6	55	--
2021 - 2030	437	--	--	--	--	--	--	--	--	--	437	--
2031 - 2040	49	--	5	--	--	--	--	--	--	44	--	--
2041 - 2046	45	--	3	--	--	--	--	--	--	42	--	--

(End of forecast data for RH_TRU(M) containers)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
RH_TRU(M)--- Container Volumes 3-9

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

Drums				Boxes					LECS		Other	
Total	114 L	208 L	322 L	Other	Small	MB-Vs	Medium	Large	Extra large	SWBs	All types	Misc.
external volumes:												
non-metric:	(30 gal)	(55 gal)	(85 gal)	(misc)	< 3.95 m ³	3.95 m ³	>3.95 to <15 m ³	15 to <28.3 m ³	>=28.3 m ³	2.1 m ³		
					< 139 f ³	139 f ³	140 - 529 f ³	530 - 999 f ³	>=1,000 f ³	74 f ³		

GTCIII Container Volumes

Total	6	-	-	-	-	-	-	-	-	-	-	-
2011 - 2020	5	-	-	-	-	-	-	-	-	-	-	-
2021 - 2030	1	-	-	-	-	-	-	-	-	-	-	-

(End of forecast data for GTCIII containers)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
GTCIII-- Container Volumes 3-10

SWIFT Report, FY2001 - FY2046, 2001.0 Container Volumes

(Volumes in cubic meters)

Drums				Boxes				LECS				Other
Total	114 L	208 L	322 L	Other	Small	MB-Vs	Medium	Large	Extra large	SWBs	All types	Misc.
external volumes:					< 3.95 m ³	3.95 m ³	> 3.95 to < 15 m ³	15 to < 28.3 m ³	>= 28.3 m ³	2.1 m ³		
non-metric:	(30 gal)	(55 gal)	(85 gal)	(misc)	< 139 f ³	139 f ³	140 - 529 f ³	530 - 999 f ³	>= 1,000 f ³	74 f ³		

HAZ Container Volumes

Total	1,755	70	1,496	141	48	1	-	-	-	-	-	-
2001	57	2	50	4	<1	<1	-	-	-	-	-	-
2002	46	2	40	3	<1	<1	-	-	-	-	-	-
2003	47	2	40	4	<1	<1	-	-	-	-	-	-
2004	78	2	71	4	<1	<1	-	-	-	-	-	-
2005	58	2	51	4	1	<1	-	-	-	-	-	-
2006	61	2	54	4	1	<1	-	-	-	-	-	-
2007	51	2	43	4	1	<1	-	-	-	-	-	-
2008	49	2	41	4	1	<1	-	-	-	-	-	-
2009	49	2	41	5	1	<1	-	-	-	-	-	-
2010	51	2	43	5	1	<1	-	-	-	-	-	-
2011 - 2020	532	24	438	49	20	<1	-	-	-	-	-	-
2021 - 2030	419	18	347	40	14	<1	-	-	-	-	-	-
2031 - 2040	238	6	219	12	2	<1	-	-	-	-	-	-
2041 - 2046	18	--	18	--	<1	<1	-	-	-	-	-	-

(End of forecast data for HAZ containers)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
HAZ-- Container Volumes 3-11

SWIFT Report FY2001 to FY2046, rev. 7

LLW	4-1
LLW_I	4-11
LLW_III	4-21
MLLW	4-29
CH_MLLW	4-39
RH_MLLW	4-48
TRU(M) Waste	4-53
CH_TRU(M) Waste	4-60
RH_TRU(M) Waste	4-64
GTCIII Waste	4-70
HAZ Waste	4-71

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total										Final Form			
Debris Wastes										Special Wastes			
Soil Gravel										Organic Solids			
Shielding										Lab packs			
Inorganic Solids										Special Wastes			
LLW: 114 Liter Drums - PWF Volumes										Final Form			
Total	7	2	--	--	--	--	--	--	5	--	--	--	--
2001	1	<1	--	--	--	--	--	--	1	--	--	--	--
2002	<1	<1	--	--	--	--	--	--	<1	--	--	--	--
2003	<1	<1	--	--	--	--	--	--	<1	--	--	--	--
2004	<1	<1	--	--	--	--	--	--	<1	--	--	--	--
2005	<1	<1	--	--	--	--	--	--	<1	--	--	--	--
2006	<1	<1	--	--	--	--	--	--	<1	--	--	--	--
2007	<1	<1	--	--	--	--	--	--	<1	--	--	--	--
2008	<1	<1	--	--	--	--	--	--	<1	--	--	--	--
2009	<1	<1	--	--	--	--	--	--	<1	--	--	--	--
2010	<1	<1	--	--	--	--	--	--	<1	--	--	--	--

(End of forecast data for LLW 114 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW 114 Liter Drums -- PWF Volumes 4-1

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW: 208 Liter Drums-- PWF Volumes									
Total	16,676	15,863	104	--	412	--	206	--	90
2001	453	327	2	--	18	--	16	--	90
2002	352	321	2	--	16	--	12	--	--
2003	488	445	2	--	29	--	12	--	--
2004	828	771	24	--	22	--	12	--	--
2005	892	848	2	--	30	--	12	--	--
2006	729	696	2	--	20	--	11	--	--
2007	877	834	2	--	30	--	12	--	--
2008	941	908	2	--	20	--	11	--	--
2009	1,078	1,035	2	--	30	--	12	--	--
2010	860	829	2	--	17	--	11	--	--
2011 - 2020	5,987	5,855	19	--	90	--	23	--	--
2021 - 2030	1,713	1,602	18	--	70	--	22	--	--
2031 - 2040	1,050	999	18	--	12	--	22	--	--
2041 - 2046	423	395	9	--	7	--	13	--	--

(End of forecast data for LLW 208 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

7/27/00

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Version 2001.0 --- Data as of July 21,2000
LLW 208 Liter Drums -- PWF Volumes 4-2

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total										Final Form			
Debris Wastes										Special Wastes			
Soil Gravel										Organic Solids			
Shielding										Lab packs			
Inorganic Solids										Special Wastes			
LLW: 322 Liter Drums-- PWF Volumes										Final Form			
Total	726	716	--	--	5	5	--	--	5	--	--	--	--
2001	14	13	--	--	<1	<1	--	--	<1	--	--	--	--
2002	13	13	--	--	<1	<1	--	--	<1	--	--	--	--
2003	18	18	--	--	<1	<1	--	--	<1	--	--	--	--
2004	14	14	--	--	<1	<1	--	--	<1	--	--	--	--
2005	20	20	--	--	<1	<1	--	--	<1	--	--	--	--
2006	16	16	--	--	<1	<1	--	--	<1	--	--	--	--
2007	21	21	--	--	<1	<1	--	--	<1	--	--	--	--
2008	18	18	--	--	<1	<1	--	--	<1	--	--	--	--
2009	24	24	--	--	<1	<1	--	--	<1	--	--	--	--
2010	21	21	--	--	<1	<1	--	--	<1	--	--	--	--
2011 - 2020	300	295	--	--	2	2	--	--	2	--	--	--	--
2021 - 2030	187	185	--	--	1	1	--	--	1	--	--	--	--
2031 - 2040	46	46	--	--	<1	<1	--	--	<1	--	--	--	--
2041 - 2046	14	14	--	--	--	--	--	--	--	--	--	--	--

(End of forecast data for LLW 322 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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HNF-EP-0918 rev. 7

Version 2001.0 --- Data as of July 21, 2000

LLW 322 Liter Drums -- PWF Volumes 4-3

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW: Other Drums -- PWF Volumes								
Total	844	824	--	6	--	14	--	<1
2001	14	14	--	<1	--	<1	--	<1
2002	9	8	--	<1	--	<1	--	--
2003	19	19	--	<1	--	<1	--	--
2004	16	16	--	<1	--	<1	--	--
2005	21	20	--	<1	--	<1	--	--
2006	16	15	--	<1	--	<1	--	--
2007	25	25	--	<1	--	<1	--	--
2008	19	18	--	<1	--	<1	--	--
2009	26	26	--	<1	--	<1	--	--
2010	24	24	--	<1	--	<1	--	--
2011 - 2020	334	326	--	3	--	5	--	--
2021 - 2030	213	208	--	2	--	4	--	--
2031 - 2040	68	66	--	<1	--	2	--	--
2041 - 2046	41	40	--	--	--	1	--	--

(End of forecast data for LLW Other Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW Other Drums -- PWF Volumes 4-4

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW: Small Boxes - PWF Volumes								
Total	18,955	18,037	377	191	--	233	--	117
2001	1,424	1,349	30	8	--	31	--	6
2002	1,523	1,426	65	9	--	18	--	6
2003	1,095	1,045	28	8	--	9	--	6
2004	798	771	17	5	--	5	--	--
2005	434	345	74	4	--	4	--	6
2006	686	599	72	4	--	5	--	6
2007	382	366	8	4	--	4	--	--
2008	389	372	3	4	--	4	--	6
2009	365	348	3	4	--	4	--	6
2010	363	352	3	4	--	4	--	--
2011 - 2020	3,745	3,596	27	44	--	41	--	38
2021 - 2030	3,357	3,238	23	40	--	40	--	15
2031 - 2040	2,740	2,639	16	31	--	40	--	15
2041 - 2046	1,642	1,581	9	19	--	24	--	9

(End of forecast data for LLW Small Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW Small Boxes -- PWF Volumes 4-5

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

	Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW: MB-Vs-- PWF Volumes									
Total	24,959	22,901	207	--	209	--	1,642	--	--
2001	748	594	9	--	9	--	136	--	--
2002	782	607	5	--	5	--	166	--	--
2003	1,015	755	5	--	5	--	251	--	--
2004	1,261	921	5	--	5	--	330	--	--
2005	1,174	1,085	5	--	5	--	79	--	--
2006	1,198	1,110	5	--	5	--	79	--	--
2007	1,203	1,114	5	--	5	--	79	--	--
2008	1,231	1,142	5	--	5	--	79	--	--
2009	1,255	1,167	5	--	5	--	79	--	--
2010	956	825	5	--	5	--	121	--	--
2011 - 2020	8,788	8,456	88	--	50	--	194	--	--
2021 - 2030	4,585	4,450	45	--	45	--	45	--	--
2031 - 2040	740	674	20	--	42	--	4	--	--
2041 - 2046	24	--	--	--	24	--	--	--	--
(End of forecast data for LLW MB-Vs PWF Volumes)									

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW MB-Vs -- PWF Volumes 4-6

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

	Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW: Medium Boxes-- PWF Volumes									
Total	31,308	20,012	1	--	11,232	--	63	--	--
2001	1,175	606	--	--	551	--	18	--	--
2002	1,031	550	<1	--	479	--	2	--	--
2003	1,026	584	--	--	441	--	2	--	--
2004	1,034	616	--	--	416	--	2	--	--
2005	954	562	--	--	391	--	2	--	--
2006	961	592	<1	--	366	--	2	--	--
2007	852	509	--	--	341	--	2	--	--
2008	843	525	--	--	316	--	2	--	--
2009	874	569	--	--	304	--	2	--	--
2010	899	606	--	--	291	--	2	--	--
2011 - 2020	10,661	7,971	--	--	2,675	--	15	--	--
2021 - 2030	7,450	4,773	--	--	2,662	--	15	--	--
2031 - 2040	2,245	996	--	--	1,249	--	<1	--	--
2041 - 2046	1,303	554	--	--	749	--	--	--	--

(End of forecast data for LLW Medium Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
LLW Medium Boxes -- PWF Volumes 4-7

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW: Large Boxes -- PWF Volumes								
Total	174	167	5	--	1	--	--	--
2002	22	22	--	--	--	--	--	--
2003	79	79	--	--	--	--	--	--
2005	18	17	1	--	<1	--	--	--
2010	18	17	1	--	<1	--	--	--
2011 - 2020	37	33	3	--	<1	--	--	--

(End of forecast data for LLW Large Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW Large Boxes -- PWF Volumes 4-8

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW: Extra Large Boxes -- PWF Volumes								
Total	2,538	1,668	870	--	--	--	--	--
2001	1,560	1,560	--	--	--	--	--	--
2002	38	38	--	--	--	--	--	--
2003	145	--	145	--	--	--	--	--
2004	325	35	290	--	--	--	--	--
2005	325	35	290	--	--	--	--	--
2006	145	--	145	--	--	--	--	--

(End of forecast data for LLW Extra Large Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 -- Data as of July 21, 2000

LLW Extra Large Boxes -- PWF Volumes 4-9

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW: Other Containers -- PWF Volumes								
Total	1,417	1,346	71	--	--	--	--	--
2001	468	447	21	--	--	--	--	--
2002	362	341	21	--	--	--	--	--
2003	11	11	--	--	--	--	--	--
2005	283	269	14	--	--	--	--	--
2006	293	278	15	--	--	--	--	--
2007	--	--	--	--	--	--	--	--
2008	--	--	--	--	--	--	--	--
2009	--	--	--	--	--	--	--	--
2010	--	--	--	--	--	--	--	--
2011 - 2020	--	--	--	--	--	--	--	--
(End of forecast data for LLW Other Containers PWF Volumes)								

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW Other Containers -- PWF Volumes 4-10

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total										Final Form			
Debris Wastes										Special Wastes			
Soil Gravel										Organic Solids			
Shielding										Lab packs			
Inorganic Solids										Special Wastes			
LLW_I: 114 Liter Drums -- PWF Volumes										Organic Solids			
Total	7	2	--	--	--	--	--	--	--	5	--	--	--
2001	1	<1	--	--	--	--	--	--	--	1	--	--	--
2002	<1	<1	--	--	--	--	--	--	--	<1	--	--	--
2003	<1	<1	--	--	--	--	--	--	--	<1	--	--	--
2004	<1	<1	--	--	--	--	--	--	--	<1	--	--	--
2005	<1	<1	--	--	--	--	--	--	--	<1	--	--	--
2006	<1	<1	--	--	--	--	--	--	--	<1	--	--	--
2007	<1	<1	--	--	--	--	--	--	--	<1	--	--	--
2008	<1	<1	--	--	--	--	--	--	--	<1	--	--	--
2009	<1	<1	--	--	--	--	--	--	--	<1	--	--	--
2010	<1	<1	--	--	--	--	--	--	--	<1	--	--	--

(End of forecast data for LLW_I 114 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

LLW_I 114 Liter Drums -- PWF Volumes 4-11

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total										Final Form			
LLW_I: 208 Liter Drums -- PWF Volumes													
		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes					
Total	13,258	12,595	96	--	377	--	190	--					
2001	297	263	2	--	17	--	16	--					
2002	263	234	2	--	15	--	12	--					
2003	354	312	2	--	27	--	12	--					
2004	667	613	23	--	19	--	12	--					
2005	723	683	2	--	28	--	11	--					
2006	597	567	2	--	17	--	11	--					
2007	655	614	2	--	28	--	11	--					
2008	748	718	2	--	17	--	11	--					
2009	913	872	2	--	28	--	11	--					
2010	695	667	2	--	15	--	11	--					
2011 - 2020	4,853	4,731	17	--	85	--	19	--					
2021 - 2030	1,376	1,274	16	--	67	--	19	--					
2031 - 2040	796	753	16	--	9	--	18	--					
2041 - 2046	317	294	8	--	5	--	11	--					

(End of forecast data for LLW_I 208 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW_I 208 Liter Drums -- PWF Volumes 4-12

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total										Final Form			
Debris Wastes										Special Wastes			
Soil Gravel										Organic Solids			
Shielding										Lab packs			
Inorganic Solids										Special Wastes			
LLW_I: 322 Liter Drums -- PWF Volumes										Final Form			
Total	645	635	--	--	5	5	--	--	5	--	--	--	--
2001	12	12	--	--	<1	<1	--	--	<1	--	--	--	--
2002	10	10	--	--	<1	<1	--	--	<1	--	--	--	--
2003	15	15	--	--	<1	<1	--	--	<1	--	--	--	--
2004	12	12	--	--	<1	<1	--	--	<1	--	--	--	--
2005	17	17	--	--	<1	<1	--	--	<1	--	--	--	--
2006	14	13	--	--	<1	<1	--	--	<1	--	--	--	--
2007	19	19	--	--	<1	<1	--	--	<1	--	--	--	--
2008	16	16	--	--	<1	<1	--	--	<1	--	--	--	--
2009	22	21	--	--	<1	<1	--	--	<1	--	--	--	--
2010	19	18	--	--	<1	<1	--	--	<1	--	--	--	--
2011 - 2020	277	272	--	--	2	2	--	--	2	--	--	--	--
2021 - 2030	164	162	--	--	1	1	--	--	1	--	--	--	--
2031 - 2040	34	34	--	--	<1	<1	--	--	<1	--	--	--	--
2041 - 2046	14	14	--	--	--	--	--	--	--	--	--	--	--

(End of forecast data for LLW_I 322 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW_I 322 Liter Drums -- PWF Volumes 4-13

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

	Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_I: Other Drums -- PWF Volumes									
Total	844	824	--	--	6	--	14	--	<1
2001	14	14	--	--	<1	--	<1	--	<1
2002	9	8	--	--	<1	--	<1	--	--
2003	19	19	--	--	<1	--	<1	--	--
2004	16	16	--	--	<1	--	<1	--	--
2005	21	20	--	--	<1	--	<1	--	--
2006	16	15	--	--	<1	--	<1	--	--
2007	25	25	--	--	<1	--	<1	--	--
2008	19	18	--	--	<1	--	<1	--	--
2009	26	26	--	--	<1	--	<1	--	--
2010	24	24	--	--	<1	--	<1	--	--
2011 - 2020	334	326	--	--	3	--	5	--	--
2021 - 2030	213	208	--	--	2	--	4	--	--
2031 - 2040	68	66	--	--	<1	--	2	--	--
2041 - 2046	41	40	--	--	--	--	1	--	--

(End of forecast data for LLW_I Other Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
LLW_I Other Drums -- PWF Volumes 4-14

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_I: Small Boxes-- PWF Volumes								
Total	17,321	16,477	311	191	--	224	--	117
2001	1,059	1,007	9	8	--	29	--	6
2002	1,003	943	31	9	--	14	--	6
2003	739	698	19	8	--	8	--	6
2004	584	558	16	5	--	4	--	--
2005	358	270	73	4	--	4	--	6
2006	642	556	72	4	--	4	--	6
2007	353	337	8	4	--	4	--	--
2008	360	343	3	4	--	4	--	6
2009	365	348	3	4	--	4	--	6
2010	363	352	3	4	--	4	--	--
2011 - 2020	3,745	3,596	27	44	--	41	--	38
2021 - 2030	3,357	3,238	23	40	--	40	--	15
2031 - 2040	2,740	2,639	16	31	--	40	--	15
2041 - 2046	1,642	1,581	9	19	--	24	--	9

(End of forecast data for LLW_I Small Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW_I Small Boxes -- PWF Volumes 4-15

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_I: MB-Vs- PWF Volumes									
Total	22,877	20,944	207	--	209	--	1,516	--	--
2001	680	537	9	--	9	--	124	--	--
2002	702	543	5	--	5	--	150	--	--
2003	919	681	5	--	5	--	229	--	--
2004	1,157	843	5	--	5	--	305	--	--
2005	1,070	988	5	--	5	--	73	--	--
2006	1,095	1,012	5	--	5	--	73	--	--
2007	1,099	1,017	5	--	5	--	73	--	--
2008	1,127	1,045	5	--	5	--	73	--	--
2009	1,152	1,070	5	--	5	--	73	--	--
2010	880	756	5	--	5	--	114	--	--
2011 - 2020	8,255	7,937	88	--	50	--	180	--	--
2021 - 2030	4,180	4,045	45	--	45	--	45	--	--
2031 - 2040	538	471	20	--	42	--	4	--	--
2041 - 2046	24	--	--	--	24	--	--	--	--

(End of forecast data for LLW_I MB-Vs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW_I MB-Vs -- PWF Volumes 4-16

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total										Final Form			
Debris Wastes										Special Wastes			
Soil Gravel										Organic Solids			
Shielding										Lab packs			
Inorganic Solids										Special Wastes			
LLW_I: Medium Boxes-- PWF Volumes										Final Form			
Total	30,824	19,544	1	--	--	11,232	--	--	47	--	--	--	--
2001	1,066	513	--	--	--	551	--	--	2	--	--	--	--
2002	930	449	<1	--	--	479	--	--	2	--	--	--	--
2003	940	497	--	--	--	441	--	--	2	--	--	--	--
2004	962	544	--	--	--	416	--	--	2	--	--	--	--
2005	897	504	--	--	--	391	--	--	2	--	--	--	--
2006	910	542	<1	--	--	366	--	--	2	--	--	--	--
2007	845	502	--	--	--	341	--	--	2	--	--	--	--
2008	843	525	--	--	--	316	--	--	2	--	--	--	--
2009	874	569	--	--	--	304	--	--	2	--	--	--	--
2010	899	606	--	--	--	291	--	--	2	--	--	--	--
2011 - 2020	10,661	7,971	--	--	--	2,675	--	--	15	--	--	--	--
2021 - 2030	7,450	4,773	--	--	--	2,662	--	--	15	--	--	--	--
2031 - 2040	2,245	996	--	--	--	1,249	--	--	<1	--	--	--	--
2041 - 2046	1,303	554	--	--	--	749	--	--	--	--	--	--	--

(End of forecast data for LLW_I Medium Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000

LLW_I Medium Boxes -- PWF Volumes 4-17

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris	Wastes	Soil	Gravel	Shielding	Inorganic	Solids	Lab	packs	Organic	Solids	Special	Wastes	Final
LLW_I: Large Boxes-- PWF Volumes														
Total	73	67	5	1	1	1	1	1	1	1	1	1	1	1
2005	18	17	1	1	1	1	1	1	1	1	1	1	1	1
2010	18	17	1	1	1	1	1	1	1	1	1	1	1	1
2011 - 2020	37	33	3	3	1	1	1	1	1	1	1	1	1	1

(End of forecast data for LLW_I Large Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

LLW_I Large Boxes -- PWF Volumes 4-18

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_I: Extra Large Boxes-- PWF Volumes								
Total	2,500	1,630	870	--	--	--	--	--
2001	1,560	1,560	--	--	--	--	--	--
2003	145	--	145	--	--	--	--	--
2004	325	35	290	--	--	--	--	--
2005	325	35	290	--	--	--	--	--
2006	145	--	145	--	--	--	--	--

(End of forecast data for LLW_I Extra Large Boxes PWF Volumes)

Note. Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
LLW_I Extra Large Boxes -- PWF Volumes 4-19

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

	Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_I: Other Containers-- PWF Volumes									
Total	1,387	1,316	71	--	--	--	--	--	--
2001	462	441	21	--	--	--	--	--	--
2002	349	328	21	--	--	--	--	--	--
2005	283	269	14	--	--	--	--	--	--
2006	293	278	15	--	--	--	--	--	--
2007	--	--	--	--	--	--	--	--	--
2008	--	--	--	--	--	--	--	--	--
2009	--	--	--	--	--	--	--	--	--
2010	--	--	--	--	--	--	--	--	--
2011 - 2020	--	--	--	--	--	--	--	--	--

(End of forecast data for LLW_I Other Containers PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

LLW_I Other Containers -- PWF Volumes 4-20

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

LLW_III: 208 Liter Drums -- PWF Volumes									
Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form	
Total	3,417	3,269	8	34	--	16	--	90	
2001	156	64	<1	1	--	<1	--	90	
2002	89	87	<1	<1	--	<1	--	--	
2003	135	133	<1	2	--	<1	--	--	
2004	161	158	<1	2	--	<1	--	--	
2005	168	165	<1	2	--	<1	--	--	
2006	133	130	<1	2	--	<1	--	--	
2007	222	219	<1	2	--	<1	--	--	
2008	193	190	<1	2	--	<1	--	--	
2009	165	162	<1	2	--	<1	--	--	
2010	165	162	<1	2	--	<1	--	--	
2011 - 2020	1,134	1,123	2	5	--	3	--	--	
2021 - 2030	337	328	2	3	--	3	--	--	
2031 - 2040	254	246	2	3	--	3	--	--	
2041 - 2046	106	101	1	2	--	2	--	--	

(End of forecast data for LLW_III 208 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW_III 208 Liter Drums -- PWF Volumes 4-21

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

	Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_III: 322 Liter Drums-- PWF Volumes									
Total	81	81	--	--	--	--	--	--	--
2001	1	1	--	--	--	--	--	--	--
2002	3	3	--	--	--	--	--	--	--
2003	3	3	--	--	--	--	--	--	--
2004	3	3	--	--	--	--	--	--	--
2005	3	3	--	--	--	--	--	--	--
2006	3	3	--	--	--	--	--	--	--
2007	2	2	--	--	--	--	--	--	--
2008	2	2	--	--	--	--	--	--	--
2009	2	2	--	--	--	--	--	--	--
2010	2	2	--	--	--	--	--	--	--
2011 - 2020	23	23	--	--	--	--	--	--	--
2021 - 2030	23	23	--	--	--	--	--	--	--
2031 - 2040	11	11	--	--	--	--	--	--	--
(End of forecast data for LLW_III 322 Liter Drums PWF Volumes)									

Note: Due to rounding, totals may not equal sum of individual values.
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Version 2001.0 --- Data as of July 21,2000
LLW_III 322 Liter Drums -- PWF Volumes 4-22

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_III: Small Boxes -- PWF Volumes								
Total	1,634	1,560	66	--	--	8	--	--
2001	365	342	21	--	--	2	--	--
2002	520	483	34	--	--	4	--	--
2003	356	347	9	--	--	<1	--	--
2004	214	212	<1	--	--	<1	--	--
2005	76	75	1	--	--	<1	--	--
2006	44	44	--	--	--	<1	--	--
2007	29	29	--	--	--	--	--	--
2008	29	29	--	--	--	--	--	--

(End of forecast data for LLW_III Small Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
LLW_III Small Boxes -- PWF Volumes 4-23

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_III: MB-Vs-- PWF Volumes								
Total	2,083	1,956	--	--	--	126	--	--
2001	68	57	--	--	--	11	--	--
2002	80	64	--	--	--	16	--	--
2003	96	74	--	--	--	22	--	--
2004	104	78	--	--	--	25	--	--
2005	104	97	--	--	--	6	--	--
2006	104	97	--	--	--	6	--	--
2007	104	97	--	--	--	6	--	--
2008	104	97	--	--	--	6	--	--
2009	104	97	--	--	--	6	--	--
2010	76	69	--	--	--	7	--	--
2011 - 2020	533	519	--	--	--	13	--	--
2021 - 2030	405	405	--	--	--	--	--	--
2031 - 2040	203	203	--	--	--	--	--	--
(End of forecast data for LLW_III MB-Vs PWF Volumes)								

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
LLW_III MB-Vs -- PWF Volumes 4-24

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_III: Medium Boxes -- PWF Volumes								
Total	484	468	--	--	--	16	--	--
2001	109	94	--	--	--	16	--	--
2002	101	101	--	--	--	--	--	--
2003	86	86	--	--	--	--	--	--
2004	72	72	--	--	--	--	--	--
2005	58	58	--	--	--	--	--	--
2006	50	50	--	--	--	--	--	--
2007	7	7	--	--	--	--	--	--

(End of forecast data for LLW_III Medium Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000

LLW_III Medium Boxes -- PWF Volumes 4-25

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_III: Large Boxes -- PWF Volumes								
Total	100	100	--	--	--	--	--	--
2002	22	22	--	--	--	--	--	--
2003	79	79	--	--	--	--	--	--
(End of forecast data for LLW_III Large Boxes PWF Volumes)								

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
LLW_III Large Boxes -- PWF Volumes 4-26

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_III: Extra Large Boxes-- PWF Volumes								
Total	38	--	--	--	--	--	--	--
2002	38	--	--	--	--	--	--	--
(End of forecast data for LLW_III Extra Large Boxes PWF Volumes)								

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
LLW_III Extra Large Boxes -- PWF Volumes 4-27

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
LLW_III: Other Containers-- PWF Volumes								
Total	30	30	--	--	--	--	--	--
2001	7	7	--	--	--	--	--	--
2002	13	13	--	--	--	--	--	--
2003	11	11	--	--	--	--	--	--

(End of forecast data for LLW_III Other Containers PWF Volumes)

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
MLLW: 114 Liter Drums -- PWF Volumes								
Total	4	1	--	--	--	3	--	--
2001	<1	<1	--	--	--	<1	--	--
2002	<1	<1	--	--	--	<1	--	--
2003	<1	<1	--	--	--	<1	--	--
2004	<1	<1	--	--	--	<1	--	--
2005	<1	<1	--	--	--	<1	--	--
2006	<1	<1	--	--	--	<1	--	--
2007	<1	<1	--	--	--	<1	--	--

(End of forecast data for MLLW 114 Liter Drums PWF Volumes)

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total										Final Form	
208 Liter Drums - PWF Volumes											
		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes			
Total	9,460	6,367	782	--	1,778	363	136	34			
2001	283	160	37	--	66	13	5	3			
2002	211	131	35	--	27	13	3	3			
2003	216	138	32	--	27	13	4	3			
2004	209	141	33	--	17	13	4	3			
2005	232	142	29	--	16	12	30	3			
2006	246	141	21	--	51	19	12	3			
2007	405	275	23	--	80	20	6	2			
2008	327	196	23	--	83	19	3	2			
2009	332	198	25	--	85	18	4	2			
2010	336	201	27	--	84	18	4	2			
2011 - 2020	3,669	2,462	329	--	761	73	37	6			
2021 - 2030	2,371	1,901	160	--	225	64	18	3			
2031 - 2040	476	254	7	--	162	48	6	<1			
2041 - 2046	146	28	--	--	97	20	2	--			

(End of forecast data for MLLW 208 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

MLLW 208 Liter Drums -- PWF Volumes 4-30

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
MLLW: 322 Liter Drums -- PWF Volumes									
Total	312	226	--	63	6	8	6	3	--
2001	5	3	--	<1	<1	<1	<1	<1	--
2002	7	4	--	<1	<1	<1	<1	<1	--
2003	7	4	--	<1	<1	<1	<1	<1	--
2004	7	5	--	<1	<1	<1	<1	<1	--
2005	9	6	--	1	<1	<1	<1	<1	--
2006	10	6	--	2	<1	<1	<1	<1	--
2007	11	7	--	2	<1	<1	<1	<1	--
2008	11	7	--	2	<1	<1	<1	<1	--
2009	12	8	--	2	<1	<1	<1	<1	--
2010	12	8	--	2	<1	<1	<1	<1	--
2011 - 2020	130	95	--	32	--	2	--	--	--
2021 - 2030	78	59	--	17	--	2	--	--	--
2031 - 2040	14	12	--	<1	--	1	--	--	--

(End of forecast data for MLLW 322 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

MLLW 322 Liter Drums -- PWF Volumes 4-31

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
MLLW: Other Drums-- PWF Volumes								
Total	2	--	--	--	2	--	--	--
2004	<1	--	--	--	<1	--	--	--
2006	1	--	--	--	1	--	--	--

(End of forecast data for MLLW Other Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

MLLW Other Drums -- PWF Volumes 4-32

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
MLLW: Small Boxes-- PWF Volumes								
Total	7,763	--	152	41	--	41	1	--
2001	49	--	3	<1	--	<1	--	--
2002	60	--	3	<1	--	<1	--	--
2003	65	--	3	<1	--	<1	<1	--
2004	74	--	3	<1	--	<1	--	--
2005	85	--	3	<1	--	<1	<1	--
2006	95	--	4	<1	--	<1	--	--
2007	413	--	3	1	--	1	--	--
2008	489	--	4	1	--	1	--	--
2009	495	--	4	1	--	1	--	--
2010	506	--	4	1	--	1	--	--
2011 - 2020	4,525	--	72	21	--	21	--	--
2021 - 2030	1,093	--	45	11	--	11	--	--
2031 - 2040	50	--	3	<1	--	<1	--	--

(End of forecast data for MLLW Small Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

MLLW Small Boxes -- PWF Volumes 4-33

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
MLLW: MB-Vs-- PWF Volumes								
Total	2,326	2,293	--	--	--	21	12	--
2001	72	69	--	--	--	3	--	--
2002	155	150	--	--	--	3	2	--
2003	277	274	--	--	--	3	--	--
2004	257	252	--	--	--	3	2	--
2005	154	151	--	--	--	3	--	--
2006	142	131	--	--	--	3	8	--
2007	119	116	--	--	--	3	--	--
2008	95	95	--	--	--	--	--	--
2009	119	119	--	--	--	--	--	--
2010	107	107	--	--	--	--	--	--
2011 - 2020	577	577	--	--	--	--	--	--
2021 - 2030	253	253	--	--	--	--	--	--

(End of forecast data for MLLW MB-Vs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
MLLW MB-Vs -- PWF Volumes 4-34

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
MLLW: Medium Boxes-- PWF Volumes									
Total	9,481	8,440	--	--	61	--	980	--	--
2001	152	150	--	--	<1	--	<1	--	--
2002	249	247	--	--	1	--	1	--	--
2003	343	341	--	--	1	--	1	--	--
2004	322	320	--	--	1	--	1	--	--
2005	276	274	--	--	1	--	1	--	--
2006	246	244	--	--	1	--	1	--	--
2007	346	256	--	--	2	--	88	--	--
2008	349	260	--	--	2	--	88	--	--
2009	359	269	--	--	2	--	88	--	--
2010	379	288	--	--	2	--	89	--	--
2011 - 2020	4,040	3,409	--	--	29	--	602	--	--
2021 - 2030	2,179	2,145	--	--	17	--	17	--	--
2031 - 2040	240	238	--	--	<1	--	<1	--	--
(End of forecast data for MLLW Medium Boxes PWF Volumes)									

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
MLLW Medium Boxes -- PWF Volumes 4-35

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

	Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
MLLW: Extra Large Boxes-- PWF Volumes									
Total	2,958	2,958	--	--	--	--	--	--	--
2001	66	66	--	--	--	--	--	--	--
2004	141	141	--	--	--	--	--	--	--
2005	105	105	--	--	--	--	--	--	--
2009	183	183	--	--	--	--	--	--	--
2010	342	342	--	--	--	--	--	--	--
2011 - 2020	2,121	2,121	--	--	--	--	--	--	--

(End of forecast data for MLLW Extra Large Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000

MLLW Extra Large Boxes -- PWF Volumes 4-36

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
MLLW: SWBs -- PWF Volumes								
Total	4	4	--	--	--	--	--	--
2002	4	4	--	--	--	--	--	--

(End of forecast data for MLLW SWBs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
MLLW SWBs -- PWF Volumes 4-37

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
MLLW: LECs - PWF Volumes								
Total	28,129	10,591	16,261	--	--	1,276	--	--
2002	113	45	62	--	--	6	--	--
2003	304	101	192	--	--	11	--	--
2004	372	170	194	--	--	8	--	--
2005	327	158	161	--	--	8	--	--
2006	163	45	115	--	--	3	--	--
2007	495	167	310	--	--	18	--	--
2008	266	86	172	--	--	9	--	--
2009	246	77	160	--	--	8	--	--
2010	340	115	212	--	--	13	--	--
2011 - 2020	9,525	3,535	5,554	--	--	436	--	--
2021 - 2030	15,977	6,093	9,128	--	--	756	--	--
(End of forecast data for MLLW LECs PWF Volumes)								

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
MLLW LECs -- PWF Volumes 4-38

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
CH_MLLW: 114 Liter Drums-- PWF Volumes									
Total	4	1	--	--	--	--	3	--	--
2001	<1	<1	--	--	--	--	<1	--	--
2002	<1	<1	--	--	--	--	<1	--	--
2003	<1	<1	--	--	--	--	<1	--	--
2004	<1	<1	--	--	--	--	<1	--	--
2005	<1	<1	--	--	--	--	<1	--	--
2006	<1	<1	--	--	--	--	<1	--	--
2007	<1	<1	--	--	--	--	<1	--	--

(End of forecast data for CH_MLLW 114 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000

CH_MLLW 114 Liter Drums -- PWF Volumes 4-39

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
CH_MLLW: 208 Liter Drums-- PWF Volumes								
Total	9,015	5,933	771	1,778	363	136	34	--
2001	250	133	30	66	13	5	3	--
2002	193	117	31	27	13	3	3	--
2003	216	138	32	27	13	4	3	--
2004	209	141	33	17	13	4	3	--
2005	232	142	29	16	12	30	3	--
2006	246	141	21	51	19	12	3	--
2007	401	271	23	80	20	6	2	--
2008	325	195	23	83	19	3	2	--
2009	331	197	25	85	18	4	2	--
2010	335	200	27	84	18	4	2	--
2011 - 2020	3,535	2,329	329	761	73	37	6	--
2021 - 2030	2,119	1,649	160	225	64	18	3	--
2031 - 2040	476	254	7	162	48	6	<1	--
2041 - 2046	146	28	--	97	20	2	--	--

(End of forecast data for CH_MLLW 208 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

CH_MLLW 208 Liter Drums -- PWF Volumes 4-40

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
CH_MLLW: 322 Liter Drums-- PWF Volumes									
Total	312	226	--	63	6	8	6	3	--
2001	5	3	--	<1	<1	<1	<1	<1	--
2002	7	4	--	<1	<1	<1	<1	<1	--
2003	7	4	--	<1	<1	<1	<1	<1	--
2004	7	5	--	<1	<1	<1	<1	<1	--
2005	9	6	--	1	<1	<1	<1	<1	--
2006	10	6	--	2	<1	<1	<1	<1	--
2007	11	7	--	2	<1	<1	<1	<1	--
2008	11	7	--	2	<1	<1	<1	<1	--
2009	12	8	--	2	<1	<1	<1	<1	--
2010	12	8	--	2	<1	<1	<1	<1	--
2011 - 2020	130	95	--	32	--	2	--	--	--
2021 - 2030	78	59	--	17	--	2	--	--	--
2031 - 2040	14	12	--	<1	--	1	--	--	--

(End of forecast data for CH_MLLW 322 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

CH_MLLW 322 Liter Drums -- PWF Volumes 4-41

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
CH_MLLW: Other Drums -- PWF Volumes								
Total	2	--	--	--	2	--	--	--
2004	<1	--	--	--	<1	--	--	--
2006	1	--	--	--	1	--	--	--

(End of forecast data for CH_MLLW Other Drums PWF Volumes)

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
CH_MLLW: Small Boxes-- PWF Volumes								
Total	7,860	7,647	131	40	--	40	1	--
2001	46	43	2	<1	--	<1	--	--
2002	56	53	3	<1	--	<1	--	--
2003	61	57	3	<1	--	<1	<1	--
2004	69	65	3	<1	--	<1	--	--
2005	81	77	3	<1	--	<1	<1	--
2006	92	87	3	<1	--	<1	--	--
2007	409	404	3	<1	--	<1	--	--
2008	484	479	3	1	--	1	--	--
2009	491	486	3	1	--	1	--	--
2010	501	495	4	1	--	1	--	--
2011 - 2020	4,474	4,370	64	20	--	20	--	--
2021 - 2030	1,051	992	38	11	--	11	--	--
2031 - 2040	43	40	2	<1	--	<1	--	--

(End of forecast data for CH_MLLW Small Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
CH_MLLW Small Boxes -- PWF Volumes 4-43

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

CH_MLLW: MB-Vs - PWF Volumes		Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
Total	968	934	--	--	--	--	--	21	12	--
2001	72	69	--	--	--	--	--	3	--	--
2002	72	67	--	--	--	--	--	3	2	--
2003	87	84	--	--	--	--	--	3	--	--
2004	83	78	--	--	--	--	--	3	2	--
2005	56	52	--	--	--	--	--	3	--	--
2006	56	45	--	--	--	--	--	3	8	--
2007	44	41	--	--	--	--	--	3	--	--
2008	40	40	--	--	--	--	--	--	--	--
2009	48	48	--	--	--	--	--	--	--	--
2010	48	48	--	--	--	--	--	--	--	--
2011 - 2020	301	301	--	--	--	--	--	--	--	--
2021 - 2030	63	63	--	--	--	--	--	--	--	--

(End of forecast data for CH_MLLW MB-Vs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
CH_MLLW MB-Vs -- PWF Volumes 4-44

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
CH_MLLW: Medium Boxes-- PWF Volumes									
Total	8,562	8,440	--	--	61	--	61	--	--
2001	152	150	--	--	<1	--	<1	--	--
2002	249	247	--	--	1	--	1	--	--
2003	343	341	--	--	1	--	1	--	--
2004	322	320	--	--	1	--	1	--	--
2005	276	274	--	--	1	--	1	--	--
2006	246	244	--	--	1	--	1	--	--
2007	259	256	--	--	2	--	2	--	--
2008	263	260	--	--	2	--	2	--	--
2009	273	269	--	--	2	--	2	--	--
2010	292	288	--	--	2	--	2	--	--
2011 - 2020	3,467	3,409	--	--	29	--	29	--	--
2021 - 2030	2,179	2,145	--	--	17	--	17	--	--
2031 - 2040	240	238	--	--	<1	--	<1	--	--
(End of forecast data for CH_MLLW Medium Boxes PWF Volumes)									

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
CH_MLLW Medium Boxes -- PWF Volumes 4-45

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
CH_MLLW: Extra Large Boxes-- PWF Volumes								
Total	2,958	2,958	--	--	--	--	--	--
2001	66	66	--	--	--	--	--	--
2004	141	141	--	--	--	--	--	--
2005	105	105	--	--	--	--	--	--
2009	183	183	--	--	--	--	--	--
2010	342	342	--	--	--	--	--	--
2011 - 2020	2,121	2,121	--	--	--	--	--	--
(End of forecast data for CH_MLLW Extra Large Boxes PWF Volumes)								

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris	Wastes	Soil	Gravel	Shielding	Inorganic	Solids	Lab	packs	Organic	Solids	Special	Wastes	Final	Form
CH_MLLW: SWBs - PWF Volumes															
Total	4		4		--	--	--	--	--	--	--	--	--	--	--
2002	4		4		--	--	--	--	--	--	--	--	--	--	--

(End of forecast data for CH_MLLW SWBs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
CH_MLLW SWBs -- PWF Volumes 4-47

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
RH_MLLW: 208 Liter Drums -- PWF Volumes								
Total	445	434	11	--	--	--	--	--
2001	33	26	7	--	--	--	--	--
2002	18	14	4	--	--	--	--	--
2007	4	4	--	--	--	--	--	--
2008	1	1	--	--	--	--	--	--
2009	1	1	--	--	--	--	--	--
2010	1	1	--	--	--	--	--	--
2011 - 2020	134	134	--	--	--	--	--	--
2021 - 2030	252	252	--	--	--	--	--	--

(End of forecast data for RH_MLLW 208 Liter Drums PWF Volumes)

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

RH_MLLW: Small Boxes-- PWF Volumes									
Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form	
Total	139	116	21	1	1	1	1	1	1
2001	3	3	<1	<1	—	<1	—	—	—
2002	3	3	<1	<1	—	<1	—	—	—
2003	3	3	<1	<1	—	<1	—	—	—
2004	5	4	<1	<1	—	<1	—	—	—
2005	3	3	<1	<1	—	<1	—	—	—
2006	3	3	<1	<1	—	<1	—	—	—
2007	4	4	<1	<1	—	<1	—	—	—
2008	4	4	<1	<1	—	<1	—	—	—
2009	4	4	<1	<1	—	<1	—	—	—
2010	4	4	<1	<1	—	<1	—	—	—
2011 - 2020	51	42	8	<1	—	<1	—	—	—
2021 - 2030	42	35	6	<1	—	<1	—	—	—
2031 - 2040	7	6	<1	<1	—	<1	—	—	—

(End of forecast data for RH_MLLW Small Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
RH_MLLW Small Boxes -- PWF Volumes 4-49

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris	Wastes	Soil	Gravel	Shielding	Inorganic	Solids	Lab	packs	Organic	Solids	Special	Wastes	Final
RH_MLLW: MB-Vs-- PWF Volumes														
Total	1,359	1,359												
2002	83	83												
2003	190	190												
2004	174	174												
2005	99	99												
2006	87	87												
2007	75	75												
2008	55	55												
2009	71	71												
2010	59	59												
2011 - 2020	277	277												
2021 - 2030	190	190												

(End of forecast data for RH_MLLW MB-Vs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
RH_MLLW MB-Vs -- PWF Volumes 4-50

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
RH_MLLW: Medium Boxes -- PWF Volumes								
Total	919	--	--	--	--	919	--	--
2007	87	--	--	--	--	87	--	--
2008	87	--	--	--	--	87	--	--
2009	87	--	--	--	--	87	--	--
2010	87	--	--	--	--	87	--	--
2011 - 2020	572	--	--	--	--	572	--	--

(End of forecast data for RH_MLLW Medium Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

RH_MLLW Medium Boxes -- PWF Volumes 4-51

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

RH_MLLW: LECs - PWF Volumes									
Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form	
Total	28,129	10,591	16,261	--	--	1,276	--	--	--
2002	113	45	62	--	--	6	--	--	--
2003	304	101	192	--	--	11	--	--	--
2004	372	170	194	--	--	8	--	--	--
2005	327	158	161	--	--	8	--	--	--
2006	163	45	115	--	--	3	--	--	--
2007	495	167	310	--	--	18	--	--	--
2008	266	86	172	--	--	9	--	--	--
2009	246	77	160	--	--	8	--	--	--
2010	340	115	212	--	--	13	--	--	--
2011 - 2020	9,525	3,535	5,554	--	--	436	--	--	--
2021 - 2030	15,977	6,093	9,128	--	--	756	--	--	--

(End of forecast data for RH_MLLW LECs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
RH_MLLW LECs -- PWF Volumes 4-52

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total										Final Form			
TRU(M): 208 Liter Drums-- PWF Volumes													
	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes						
Total	4,662	3,929	4	--		521	3	191	<1				
2001	250	91	--	--		157	--	1	<1				
2002	499	336	--	--		148	<1	<1	13				
2003	402	335	--	--		66	<1	<1	--				
2004	376	317	--	--		1	<1	56	--				
2005	242	155	--	--		25	<1	61	--				
2006	273	186	--	--		24	<1	61	--				
2007	207	178	--	--		26	--	2	--				
2008	183	154	--	--		26	--	3	--				
2009	109	81	--	--		25	--	2	--				
2010	89	68	--	--		21	--	--	--				
2011 - 2020	1,048	1,046	--	--		--	--	3	--				
2021 - 2030	255	253	--	--		--	--	2	--				
2031 - 2040	590	590	--	--		--	--	--	--				
2041 - 2046	139	139	--	--		--	--	--	--				

(End of forecast data for TRU(M) 208 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
TRU(M) 208 Liter Drums -- PWF Volumes 4-53

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
TRU(M): Other Drums -- PWF Volumes								
Total	<1	--	--	<1	--	--	--	--
2001	<1	--	--	<1	--	--	--	--
(End of forecast data for TRU(M) Other Drums PWF Volumes)								

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris	Wastes	Soil	Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
TRU(M): Small Boxes -- PWF Volumes										
Total	116	75	--	--	--	29	--	12	--	--
2003	53	35	--	--	--	13	--	5	--	--
2004	58	38	--	--	--	14	--	6	--	--
2005	5	3	--	--	--	1	--	<1	--	--

(End of forecast data for TRU(M) Small Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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TRU(M) Small Boxes -- PWF Volumes 4-55

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
TRU(M): MB-Vs - PWF Volumes								
Total	28	12	15	--	--	--	--	--
2007	8	4	4	--	--	--	--	--
2008	12	5	7	--	--	--	--	--
2009	8	4	4	--	--	--	--	--

(End of forecast data for TRU(M) MB-Vs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
TRU(M) MB-Vs -- PWF Volumes 4-56

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
TRU(M): SWBs-- PWF Volumes									
Total	10,055	9,996	4	--	4	--	52	--	--
2001	29	19	4	--	4	--	3	--	--
2002	46	45	--	--	--	--	<1	--	--
2003	31	31	--	--	--	--	<1	--	--
2004	6	5	--	--	--	--	<1	--	--
2005	10	9	--	--	--	--	2	--	--
2006	15	12	--	--	--	--	3	--	--
2007	48	40	--	--	--	--	8	--	--
2008	46	38	--	--	--	--	8	--	--
2009	46	38	--	--	--	--	8	--	--
2010	36	29	--	--	--	--	6	--	--
2011 - 2020	63	51	--	--	--	--	11	--	--
2031 - 2040	7,369	7,369	--	--	--	--	--	--	--
2041 - 2046	2,309	2,309	--	--	--	--	--	--	--

(End of forecast data for TRU(M) SWBs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
TRU(M) SWBs -- PWF Volumes 4-57

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
TRU(M): LECs - PWF Volumes								
Total	1,932	820	1,063	--	--	49	--	--
2007	85	38	47	--	--	--	--	--
2008	117	52	64	--	--	--	--	--
2009	85	38	47	--	--	--	--	--
2011 - 2020	488	214	268	--	--	5	--	--
2021 - 2030	1,158	477	637	--	--	44	--	--
(End of forecast data for TRU(M) LECs PWF Volumes)								

Note: Due to rounding, totals may not equal sum of individual values.
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SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
TRU(M): Other Containers – PWF Volumes								
Total	33	33	--	--	--	--	--	--
2001	33	33	--	--	--	--	--	--

(End of forecast data for TRU(M) Other Containers PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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TRU(M) Other Containers -- PWF Volumes 4-59

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

CH_TRU(M): 208 Liter Drums -- PWF Volumes									
Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form	
4,484	3,787	--	--	504	3	191	--		
2001	227	--	--	155	--	1	--		
2002	468	--	--	138	<1	<1	--		
2003	396	--	--	65	<1	<1	--		
2004	369	--	--	<1	<1	56	--		
2005	234	--	--	25	<1	61	--		
2006	264	--	--	24	<1	61	--		
2007	200	--	--	25	--	2	--		
2008	171	--	--	25	--	3	--		
2009	101	--	--	25	--	2	--		
2010	80	--	--	21	--	--	--		
2011 - 2020	997	--	--	--	--	3	--		
2021 - 2030	255	--	--	--	--	2	--		
2031 - 2040	585	--	--	--	--	--	--		
2041 - 2046	135	--	--	--	--	--	--		

(End of forecast data for CH_TRU(M) 208 Liter Drums PWF Volumes)

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
CH_TRU(M): MB-Vs-- PWF Volumes								
Total	28	12	--	15	--	--	--	--
2007	8	4	--	4	--	--	--	--
2008	12	5	--	7	--	--	--	--
2009	8	4	--	4	--	--	--	--

(End of forecast data for CH_TRU(M) MB-Vs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

CH_TRU(M) MB-Vs -- PWF Volumes 4-61

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
CH_TRU(M): SWBs -- PWF Volumes									
Total	9,948	9,897	--	--	--	--	52	--	--
2001	15	12	--	--	--	--	3	--	--
2002	46	45	--	--	--	--	<1	--	--
2003	31	31	--	--	--	--	<1	--	--
2004	6	5	--	--	--	--	<1	--	--
2005	10	9	--	--	--	--	2	--	--
2006	15	12	--	--	--	--	3	--	--
2007	48	40	--	--	--	--	8	--	--
2008	46	38	--	--	--	--	8	--	--
2009	46	38	--	--	--	--	8	--	--
2010	36	29	--	--	--	--	6	--	--
2011 - 2020	56	45	--	--	--	--	11	--	--
2031 - 2040	7,325	7,325	--	--	--	--	--	--	--
2041 - 2046	2,268	2,268	--	--	--	--	--	--	--

(End of forecast data for CH_TRU(M) SWBs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
CH_TRU(M) SWBs -- PWF Volumes 4-62

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
CH_TRU(M): LECs-- PWF Volumes								
Total	1,440	624	792	--	--	25	--	--
2007	85	38	47	--	--	--	--	--
2008	117	52	64	--	--	--	--	--
2009	85	38	47	--	--	--	--	--
2011 - 2020	433	192	238	--	--	3	--	--
2021 - 2030	721	303	396	--	--	22	--	--

(End of forecast data for CH_TRU(M) LECs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000

CH_TRU(M) LECs -- PWF Volumes 4-63

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total										Final Form			
Debris Wastes										Special Wastes			
Soil Gravel										Organic Solids			
Shielding										Lab packs			
Inorganic Solids										Special Wastes			
RH_TRU(M): 208 Liter Drums— PWF Volumes										Final Form			
Total	178	143	4	--	--	17	--	--	--	--	--	--	14
2001	23	20	--	--	--	2	--	--	--	--	--	--	<1
2002	31	6	--	--	--	10	--	--	--	--	--	--	13
2003	6	4	<1	--	--	<1	--	--	--	--	--	--	--
2004	7	6	<1	--	--	<1	--	--	--	--	--	--	--
2005	8	7	<1	--	--	<1	--	--	--	--	--	--	--
2006	9	7	<1	--	--	<1	--	--	--	--	--	--	--
2007	7	5	<1	--	--	<1	--	--	--	--	--	--	--
2008	12	10	<1	--	--	<1	--	--	--	--	--	--	--
2009	8	8	--	--	--	--	--	--	--	--	--	--	--
2010	9	9	--	--	--	--	--	--	--	--	--	--	--
2011 - 2020	51	51	--	--	--	--	--	--	--	--	--	--	--
2031 - 2040	5	5	--	--	--	--	--	--	--	--	--	--	--
2041 - 2046	3	3	--	--	--	--	--	--	--	--	--	--	--

(End of forecast data for RH_TRU(M) 208 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000

RH_TRU(M) 208 Liter Drums -- PWF Volumes 4-64

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
RH_TRU(M): Other Drums-- PWF Volumes								
Total	<1	--	--	<1	--	--	--	--
2001	<1	--	--	<1	--	--	--	--
(End of forecast data for RH_TRU(M) Other Drums PWF Volumes)								

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
RH_TRU(M): Small Boxes – PWF Volumes								
Total	75	--	--	29	--	12	--	--
2003	35	--	--	13	--	5	--	--
2004	38	--	--	14	--	6	--	--
2005	3	--	--	1	--	<1	--	--

(End of forecast data for RH_TRU(M) Small Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
RH_TRU(M) Small Boxes -- PWF Volumes 4-66

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris	Wastes	Soil	Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
RH_TRU(M): SWBs - PWF Volumes										
Total	107	99	4	4	--	4	--	--	--	--
2001	15	7	4	4	--	4	--	--	--	--
2011 - 2020	6	6	--	--	--	--	--	--	--	--
2031 - 2040	44	44	--	--	--	--	--	--	--	--
2041 - 2046	42	42	--	--	--	--	--	--	--	--

(End of forecast data for RH_TRU(M) SWBs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
RH_TRU(M) SWBs -- PWF Volumes 4-67

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
RH_TRU(M): LECs - PWF Volumes								
Total	492	197	270	--	--	25	--	--
2011 - 2020	55	22	30	--	--	3	--	--
2021 - 2030	437	175	240	--	--	22	--	--

(End of forecast data for RH_TRU(M) LECs PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
 RH_TRU(M) LECs -- PWF Volumes 4-68

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
RH_TRU(M): Other Containers -- PWF Volumes								
Total	33	33	--	--	--	--	--	--
2001	33	33	--	--	--	--	--	--

(End of forecast data for RH_TRU(M) Other Containers PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000

RH_TRU(M) Other Containers -- PWF Volumes 4-69

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total/	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
GTCIII: 208 Liter Drums -- PWF Volumes								
Total	6	6	--	--	--	--	--	--
2011 - 2020	5	--	--	--	--	--	--	--
2021 - 2030	1	1	--	--	--	--	--	--
(End of forecast data for GTCIII 208 Liter Drums PWF Volumes)								

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
GTCIII 208 Liter Drums -- PWF Volumes 4-70

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

	Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
HAZ: 114 Liter Drums-- PWF Volumes									
Total	70	33	--	--	3	22	7	5	--
2001	2	<1	--	--	<1	<1	<1	<1	--
2002	2	<1	--	--	<1	<1	<1	<1	--
2003	2	<1	--	--	<1	<1	<1	<1	--
2004	2	<1	--	--	<1	<1	<1	<1	--
2005	2	<1	--	--	<1	<1	<1	<1	--
2006	2	<1	--	--	<1	<1	<1	<1	--
2007	2	1	--	--	<1	<1	<1	<1	--
2008	2	1	--	--	<1	<1	<1	<1	--
2009	2	1	--	--	<1	<1	<1	<1	--
2010	2	1	--	--	<1	<1	<1	<1	--
2011 - 2020	24	10	--	--	1	8	3	2	--
2021 - 2030	18	9	--	--	<1	6	2	1	--
2031 - 2040	6	4	--	--	<1	2	<1	<1	--

(End of forecast data for HAZ 114 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
HAZ 114 Liter Drums -- PWF Volumes 4-71

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
HAZ: 208 Liter Drums-- PWF Volumes								
Total	719	--	--	109	435	156	76	--
2001	27	--	--	3	14	4	2	--
2002	19	--	--	3	12	4	2	--
2003	19	--	--	3	12	4	2	--
2004	30	--	--	3	32	4	2	--
2005	23	--	--	3	19	4	2	--
2006	24	--	--	3	20	5	2	--
2007	20	--	--	4	13	4	2	--
2008	19	--	--	4	11	4	2	--
2009	19	--	--	4	12	4	3	--
2010	18	--	--	4	13	4	3	--
2011 - 2020	204	--	--	33	124	51	27	--
2021 - 2030	179	--	--	24	89	36	19	--
2031 - 2040	112	--	--	13	62	22	9	--
2041 - 2046	8	--	--	4	<1	5	--	--

(End of forecast data for HAZ 208 Liter Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
HAZ 208 Liter Drums -- PWF Volumes 4-72

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

	Total	Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
HAZ: 322 Liter Drums -- PWF Volumes									
Total	141	66	--	--	6	44	15	10	--
2001	4	2	--	--	<1	1	<1	<1	--
2002	3	2	--	--	<1	<1	<1	<1	--
2003	4	2	--	--	<1	1	<1	<1	--
2004	4	2	--	--	<1	1	<1	<1	--
2005	4	2	--	--	<1	1	<1	<1	--
2006	4	2	--	--	<1	1	<1	<1	--
2007	4	2	--	--	<1	1	<1	<1	--
2008	4	2	--	--	<1	1	<1	<1	--
2009	5	2	--	--	<1	1	<1	<1	--
2010	5	2	--	--	<1	1	<1	<1	--
2011 - 2020	49	21	--	--	3	15	6	4	--
2021 - 2030	40	19	--	--	2	12	4	3	--
2031 - 2040	12	8	--	--	<1	3	<1	<1	--
(End of forecast data for HAZ 322 Liter Drums PWF Volumes)									

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
HAZ 322 Liter Drums -- PWF Volumes 4-73

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

Total		Debris Wastes	Soil Gravel	Shielding	Inorganic Solids	Lab packs	Organic Solids	Special Wastes	Final Form
HAZ: Other Drums - PWF Volumes									
Total	48	12	--	--	4	17	10	4	--
2001	<1	<1	--	--	<1	<1	<1	<1	--
2002	<1	<1	--	--	<1	<1	<1	<1	--
2003	<1	<1	--	--	<1	<1	<1	<1	--
2004	<1	<1	--	--	<1	<1	<1	<1	--
2005	1	<1	--	--	<1	<1	<1	<1	--
2006	1	<1	--	--	<1	<1	<1	<1	--
2007	1	<1	--	--	<1	<1	<1	<1	--
2008	1	<1	--	--	<1	<1	<1	<1	--
2009	1	<1	--	--	<1	<1	<1	<1	--
2010	1	<1	--	--	<1	<1	<1	<1	--
2011 - 2020	20	5	--	--	2	7	5	2	--
2021 - 2030	14	4	--	--	1	5	3	1	--
2031 - 2040	2	<1	--	--	<1	<1	<1	<1	--
2041 - 2046	<1	<1	--	--	--	<1	--	--	--

(End of forecast data for HAZ Other Drums PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21, 2000
HAZ Other Drums -- PWF Volumes 4-74

SWIFT Report, FY2001 - FY2046, 2001.0 Physical Waste Form Volumes

Volumes in cubic meters.

<i>Total</i>	Debris	Wastes	Soil	Gravel	Shielding	Inorganic	Solids	Lab	packs	Organic	Solids	Special	Wastes	Final	Form
HAZ: Small Boxes -- PWF Volumes															
Total	1	1													
2001	<1	<1													
2002	<1	<1													
2003	<1	<1													
2004	<1	<1													
2005	<1	<1													
2006	<1	<1													
2007	<1	<1													
2008	<1	<1													
2009	<1	<1													
2010	<1	<1													
2011 - 2020	<1	<1													
2021 - 2030	<1	<1													
2031 - 2040	<1	<1													
2041 - 2046	<1	<1													

(End of forecast data for HAZ Small Boxes PWF Volumes)

Note: Due to rounding, totals may not equal sum of individual values.

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Version 2001.0 --- Data as of July 21,2000
HAZ Small Boxes -- PWF Volumes 4-75