

2022 Annual Engineering Report Class I Disposal Facilities¹

Facility Information		Disposal Area and Capacity Information						Waste Acceptance Rate (ton) ²		Remaining Life & Waste Density ³	
Permitted Active Landfills ⁴											
Chestnut Ridge Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	358,145	Remaining Life (yr)	45 years
Anderson County	Area (ac):	179.0	127.6			127.6	51.4	Weekly	6,887		
SNL 01-000-0160	Volume (yd ³):	35,685,683	17,757,648	17,050,458	707,190	17,050,458	18,635,225	Daily	1,155	Waste Density (lb/yd ³)	1,740
West Camden Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	580,763	Remaining Life (yr)	17 years
Benton County	Area (ac):	167.0	116.7			116.7	50.3	Weekly	11,169		
SNL 03-000-0247	Volume (yd ³):	29,597,185	17,476,715	16,289,315	1,187,400	16,289,315	13,307,870	Daily	1,873	Waste Density (lb/yd ³)	1,540
Alcoa/Maryville/Blount County		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	100,529	Remaining Life (yr)	50+ years
Blount County	Area (ac):	103.0	49.7			49.7	53.3	Weekly	1,933		
SNL 05-000-0105	Volume (yd ³):	15,873,115	4,567,716	2,683,386	1,884,330	2,683,386	13,189,729	Daily	324	Waste Density (lb/yd ³)	1,158
Bradley County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	364,884	Remaining Life (yr)	19 years
Bradley County	Area (ac):	78.9	63.6			63.6	15.3	Weekly	7,017		
SNL 06-000-0006	Volume (yd ³):	16,713,954	8,660,156	7,194,111	1,466,045	7,194,111	9,519,843	Daily	1,177	Waste Density (lb/yd ³)	1,471
Upper Cumberland Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	35,370	Remaining Life (yr)	3 years, 7 months
Clay County	Area (ac):	15.0	15.0			15.0	0	Weekly	680		
SNL 14-000-0250	Volume (yd ³):	1,154,798	1,154,798	933,550	221,248	933,550	221,248	Daily	114	Waste Density (lb/yd ³)	1,155
Decatur County Landfill ⁷		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	2,438	Remaining Life (yr)	Final Cover Const.
Decatur County	Area (ac):	88.0	43.0			43.0	45.0	Weekly	47		
SNL 20-000-0254	Volume (yd ³):	4,243,939	4,243,939	4,243,939	0	4,243,939	0	Daily	8	Waste Density (lb/yd ³)	1,400
Dyersburg City Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	42,872	Remaining Life (yr)	32 years
Dyer County	Area (ac):	62.0	32.3			32.3	29.7	Weekly	824		
SNL 23-000-0218	Volume (yd ³):	4,775,000	2,854,951	1,768,491	1,086,460	1,768,491	3,006,509	Daily	138	Waste Density (lb/yd ³)	920
Hamblen County/Morristown		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	69,754	Remaining Life (yr)	1 year, 5 months
Hamblen County	Area (ac):	34.0	34.0			34.0	0	Weekly	1,341		
SNL 32-000-0152	Volume (yd ³):	3,592,689	3,592,689	3,346,011	246,678	3,346,011	246,678	Daily	225	Waste Density (lb/yd ³)	800
Lakeway Recycling & Sanitation		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	194,079	Remaining Life (yr)	7 years, 8 months
Hamblen County	Area (ac):	53.0	42.1			42.1	10.9	Weekly	3,732		
SNL 32-000-0280	Volume (yd ³):	5,361,825	3,968,956	3,132,198	836,758	3,132,198	2,229,627	Daily	626	Waste Density (lb/yd ³)	1,340
City of Chattanooga Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	18,122	Remaining Life (yr)	50+ years
Hamilton County	Area (ac):	48.9	19.5			19.5	29.4	Weekly	348		
SNL 33-000-0273	Volume (yd ³):	6,006,097	1,141,372	819,888	321,484	819,888	5,186,209	Daily	58	Waste Density (lb/yd ³)	1,481
Bolivar/Hardeman County Landfill ⁸		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	0	Remaining Life (yr)	Cannot Calculate
Hardeman County	Area (ac):	22.7	18.8			18.8	3.9	Weekly	0		
SNL 35-000-0223	Volume (yd ³):	1,718,180	1,350,300	1,195,345	154,955	1,195,345	522,835	Daily	0	Waste Density (lb/yd ³)	
Carter Valley Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	78,250	Remaining Life (yr)	50+ years
Hawkins County	Area (ac):	115.0	85.7			85.7	29.3	Weekly	1,505		
SNL 37-000-0185	Volume (yd ³):	14,654,901	9,946,275	8,513,206	1,433,069	8,513,206	6,141,695	Daily	252	Waste Density (lb/yd ³)	1,462
Jefferson County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	28,500	Remaining Life (yr)	37 years
Jefferson County	Area (ac):	43.6	19.6			19.6	24.0	Weekly	548		
SNL 45-000-0241	Volume (yd ³):	3,392,076	1,509,878	691,260	818,618	691,260	2,700,816	Daily	92	Waste Density (lb/yd ³)	800
Loudon County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	133,851	Remaining Life (yr)	4 years, 2 months
Loudon County	Area (ac):	40.7	38.8			38.8	1.9	Weekly	2,574		
SNL 53-000-0203	Volume (yd ³):	4,748,110	4,333,450	3,908,763	424,687	3,908,763	839,347	Daily	432	Waste Density (lb/yd ³)	1,321
Meadow Branch Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	948,073	Remaining Life (yr)	12 years
McMinn County	Area (ac):	125.4	86.3			86.3	39.1	Weekly	18,232		
SNL 54-000-0174	Volume (yd ³):	25,117,222	12,999,344	11,780,177	1,219,167	11,780,177	13,337,045	Daily	3,058	Waste Density (lb/yd ³)	1,750
Madison County Dev LLC		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	215,145	Remaining Life (yr)	50+ years
Madison County	Area (ac):	105.0	62.7			62.7	42.3	Weekly	4,137		
SNL 57-000-0239	Volume (yd ³):	17,174,601	7,350,168	5,665,714	1,684,454	5,665,714	11,508,887	Daily	694	Waste Density (lb/yd ³)	1,900
Cedar Ridge Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	591,978	Remaining Life (yr)	11 years
Marshall County	Area (ac):	141.7	115.4			115.4	26.3	Weekly	11,384		
SNL 59-000-0238	Volume (yd ³):	17,273,408	11,566,833	10,756,833	810,000	10,756,833	6,516,575	Daily	1,910	Waste Density (lb/yd ³)	2,020

Facility Information		Disposal Area and Capacity Information						Waste Acceptance Rate (ton) ²		Remaining Life & Waste Density ³	
Bi County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	312,000	Remaining Life (yr)	10 years
Montgomery County	Area (ac):	79.1	63.2			63.2	15.9	Weekly	6,000		
SNL 63-000-0108 EXT	Volume (yd ³):	11,526,581	8,923,627	8,183,627	740,000	8,183,627	3,342,954	Daily	1,006	Waste Density (lb/yd ³)	1,922
Northwest TN Disposal Corp. Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	223,936	Remaining Life (yr)	32 years
Obion County	Area (ac):	115.8	77.0			77.0	38.8	Weekly	4,306		
SNL 66-000-0143	Volume (yd ³):	17,640,685	8,787,670	7,957,839	829,831	7,957,839	9,682,846	Daily	722	Waste Density (lb/yd ³)	1,520
ECM of Ridgely Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	25,564	Remaining Life (yr)	50+ years
Obion County	Area (ac):	125.0	17.0			17.0	108.0	Weekly	492		
SNL 66-000-0276	Volume (yd ³):	22,900,000	1,414,935	1,395,199	19,736	1,395,199	21,504,801	Daily	82	Waste Density (lb/yd ³)	1,192
Rhea County Sanitary Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	288,874	Remaining Life (yr)	3 years, 2 months
Rhea County	Area (ac):	44.8	44.8			44.8	0	Weekly	5,555		
SNL 72-000-0269	Volume (yd ³):	7,642,510	7,642,510	6,398,540	1,243,970	6,398,540	1,243,970	Daily	932	Waste Density (lb/yd ³)	1,460
Middle Point Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	1,015,114	Remaining Life (yr)	6 years
Rutherford County	Area (ac):	207.3	204.2			204.2	3.1	Weekly	19,521		
SNL 75-000-0219	Volume (yd ³):	38,766,590	37,380,378	32,918,998	4,461,380	32,918,998	5,847,592	Daily	3,275	Waste Density (lb/yd ³)	2,069
Volunteer Regional Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	304,555	Remaining Life (yr)	26 years
Scott County	Area (ac):	86.6	61.6			61.6	25.0	Weekly	5,857		
SNL 76-000-0271	Volume (yd ³):	15,183,759	6,737,466	6,448,995	288,471	6,448,995	8,734,764	Daily	982	Waste Density (lb/yd ³)	1,858
Sevier Solid Waste Inc.		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	11,915	Remaining Life (yr)	7 years, 7 months
Sevier County	Area (ac):	25.7	25.7			25.7	0	Weekly	229		
SNL 78-000-0258	Volume (yd ³):	1,503,379	1,503,379	1,136,864	366,515	1,136,864	366,515	Daily	38	Waste Density (lb/yd ³)	495
BFI South Shelby Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	419,933	Remaining Life (yr)	37 years
Shelby County	Area (ac):	352.0	226.0			226.0	126.0	Weekly	8,076		
SNL 79-000-0135	Volume (yd ³):	54,116,115	36,403,973	34,219,904	2,184,069	34,219,904	19,896,211	Daily	1,355	Waste Density (lb/yd ³)	1,579
BFI North Shelby Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	261,824	Remaining Life (yr)	50+ years
Shelby County	Area (ac):	524.1	183.0			183.0	341.1	Weekly	5,035		
SNL 79-000-0224	Volume (yd ³):	77,516,492	19,283,526	18,793,619	489,907	18,793,619	58,722,873	Daily	845	Waste Density (lb/yd ³)	1,926
Smith County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	214,764	Remaining Life (yr)	1 year, 6 months
Smith County	Area (ac):	38.4	38.4			38.4	0	Weekly	4,130		
SNL 80-000-0227	Volume (yd ³):	3,120,400	3,120,400	2,657,700	462,700	2,657,700	462,700	Daily	693	Waste Density (lb/yd ³)	1,402
Eco-Safe Systems, LLC		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	383,810	Remaining Life (yr)	50+ years
Sullivan County	Area (ac):	178.4	36.4			36.4	142.0	Weekly	7,381		
SNL 82-000-0282	Volume (yd ³):	35,839,280	4,370,500	3,510,500	860,000	3,510,500	32,328,780	Daily	1,238	Waste Density (lb/yd ³)	1,280
Iris Glen Environmental		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	174,166	Remaining Life (yr)	16 years
Washington County	Area (ac):	63.0	58.6			58.6	4.4	Weekly	3,349		
SNL 90-000-0262	Volume (yd ³):	12,680,150	10,004,220	9,113,680	890,540	9,113,680	3,566,470	Daily	562	Waste Density (lb/yd ³)	1,660
White County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	16,000	Remaining Life (yr)	1 year, 3 months
White County	Area (ac):	11.8	5.0			5.0	6.8	Weekly	308		
SNL 93-000-0136	Volume (yd ³):	1,534,086	1,534,086	1,495,180	38,906	1,495,180	38,906	Daily	52	Waste Density (lb/yd ³)	1,000
Permitted Inactive Landfills⁵											
Cheatham County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Inactive	Remaining Life (yr)	
Cheatham County	Area (ac):	21.9						Weekly			
SNL 11-000-0164	Volume (yd ³):	910,000						Daily		Waste Density (lb/yd ³)	
DeKalb County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Inactive	Remaining Life (yr)	
DeKalb County	Area (ac):	20.7	9.0			9.0	11.7	Weekly			
SNL 21-000-0243	Volume (yd ³):	811,578	422,153	422,153	0	422,153	389,425	Daily		Waste Density (lb/yd ³)	
McMinn County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Inactive	Remaining Life (yr)	
McMinn County	Area (ac):	53.0	29.1			29.1	23.9	Weekly			
SNL 54-000-0003	Volume (yd ³):	4,400,000	2,065,263					Daily		Waste Density (lb/yd ³)	1,400
Marion County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Inactive	Remaining Life (yr)	
Marion County	Area (ac):	34.8	16.0			16.0	18.8	Weekly			
SNL 58-000-0197	Volume (yd ³):	3,000,000	650,000	640,000	10,000	640,000	2,360,000	Daily		Waste Density (lb/yd ³)	1,260
Pickett County Landfill		Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Inactive	Remaining Life (yr)	
Pickett County	Area (ac):	16.5	6.0			6.0	10.5	Weekly			
SNL 69-000-0244	Volume (yd ³):	361,080	96,960					Daily		Waste Density (lb/yd ³)	

Facility Information	Disposal Area and Capacity Information						Waste Acceptance Rate (ton) ²		Remaining Life & Waste Density ³	
Williamson County Landfill Williamson County SNL 94-000-0057 EXT	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Inactive	Remaining Life (yr)	
	Area (ac):	90.0	6.3			6.3	83.7	Weekly		
	Volume (yd ³):	8,487,888						Daily		Waste Density (lb/yd ³)
Permitted Unconstructed Landfills⁶										
Chester Co/Henderson Co LF Chester County SNL 12-000-0265	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	80.0	0			0	0	Weekly		
	Volume (yd ³):	6,609,274	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Fayette County Landfill Fayette County SNL 24-000-0263	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	72.0	0			0	0	Weekly		
	Volume (yd ³):	6,405,825	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Milan City Landfill Gibson County SNL 27-000-0270	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	15.0	0			0	0	Weekly		
	Volume (yd ³):	532,300	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Western Tennessee Enterprises Lauderdale County SNL 49-000-0260	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	78.0	0			0	0	Weekly		
	Volume (yd ³):	4,441,500	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Maury County Balefill Maury County SNL 60-000-0240	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	60.0	0			0	0	Weekly		
	Volume (yd ³):	1,053,153	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Roane County Solid Waste Auth. Roane County SNL 73-000-0018 EXT	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	0	0			0	0	Weekly		
	Volume (yd ³):	0	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Robertson County Sanitary Landfill Robertson County SNL 74-000-0016 EXT	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	18.0	0			0	0	Weekly		
	Volume (yd ³):	1,137,723	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Highland/Custom Land Dev Robertson County SNL 74-000-0226	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	243.0	0			0	0	Weekly		
	Volume (yd ³):	22,784,000	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Roberta Landfill Phase 2 Scott County SNL 76-000-0281	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	24.0	0			0	0	Weekly		
	Volume (yd ³):	1,200,000	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Earth Complex Shelby County SNL 79-000-0259	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	187.0	0			0	0	Weekly		
	Volume (yd ³):	16,884,050	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Union County Landfill Union County SNL 87-000-0088 EXT	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	50.5	0			0	0	Weekly		
	Volume (yd ³):	6,646,681	0	0	0	0	0	Daily		Waste Density (lb/yd ³)
Wilson County Landfill Wilson County SNL 95-000-0267	Permitted	Constructed	Constructed Used	Constructed Remaining	Permitted Used	Permitted Remaining	Annual	Not Constructed	Remaining Life (yr)	
	Area (ac):	278.0	0			0	0	Weekly		
	Volume (yd ³):	16,394,272	0	0	0	0	0	Daily		Waste Density (lb/yd ³)

Notes:

1. Annual Engineering Report: All values shown are only as accurate as the information presented by each facility. While the Division has attempted to verify and confirm all numbers, errors and gaps may exist in the information.
2. Waste Acceptance: Annual waste acceptance rate is yearly total tonnage as reported on the AER and may deviate from other annual tonnages reported elsewhere. Weekly waste acceptance is calculated by TDEC from the yearly tonnage assuming a 52 week year. Daily waste acceptance is calculated by TDEC from the yearly tonnage assuming 310 operating days. Actual weekly and daily rates may vary.
3. Remaining Life & Waste Density: Remaining life is estimated using current annual waste acceptance rate, reported waste density, and remaining permitted capacity based upon date of the referenced survey. Waste density listed as reported in the AER and not verified by DSWM.
4. Permitted Active Facility: A facility which has been permitted, constructed, and received waste during the calendar year prior to the AER submittal.
5. Permitted Inactive Facility: A facility which has been permitted, constructed, and not actively receiving wastes. To be considered inactive, a facility must submit at least one AER Report showing no wastes have been received for a full calendar year.
6. Permitted Unconstructed Facility: A facility which has been permitted, but no cells have been constructed or approved to accept waste and no waste have been received by the site.
7. Facility ceased accepting waste in calendar year 2021 and has begun constructing the final cover system.
8. Facility did not receive waste in calendar year 2021, but is working to resume waste receipts in the future.

Data Dictionary

Term	Definition
Permitted Area	Lateral area (in acre) that is permitted for the disposal of waste. This should include all permitted areas, including those that have been certified closed. However, it should not include pre-Subtitle D areas unless those areas are being overlain by the current permit.
Permitted Volume	Volume (in yd ³) that is inside the 3-dimensional space created by intersecting the top of liner contours with the top of final cover contours. This should include all permitted airspace, including the volume of any cells that have been certified closed. However, the volume of pre-Subtitle D cells should not be included unless post-closure of those cells have been delayed to coincide with the post-closure of the post-Subtitle D cells.
Constructed Area	Lateral area (in acre) that has been constructed and approved to accept waste. Lateral areas that have been certified closed may be subtracted from this area (i.e. this may vary by site).
Constructed Volume	Volume (in yd ³) that is inside the 3-dimensional space created by intersecting the as-built top of liner contours with the top of final cover contours. If the constructed volume is adjacent to unconstructed cells, the final contours at the intersection between the constructed and unconstructed cell(s) should be created at a 3H:1V slope to intersect the as-built liner at the intersection of the constructed and unconstructed cell(s). The volume of cells that have been certified closed may be subtracted from this volume.
Constructed Used Area	This is assumed to be equal to the Constructed Area and is not calculated or shown on this report (i.e. once constructed, an area is considered used for disposal).
Constructed Used Volume	This is the volume (in yd ³) within the constructed areas which has been used for waste and cover. This should be calculated as the volume inside the intersection of the current contours with the as-built liner contours.
Constructed Remaining Area	This is assumed to be zero and is not calculated or shown on this report (i.e. once constructed, an area is considered used for disposal).
Constructed Remaining Volume	This is the subtraction of the Constructed Used Volume from the Constructed Volume. This may also be found by calculating the volume (in yd ³) inside the intersection of the current contours and final cover contours. Ideally, this would be found by calculating the volume inside the intersection of the current contours and the top of waste elevation (final cover elevation minus the thickness of the permitted final cover system).
Permitted Used Area	This is the lateral area (in acre) that has been used for waste disposal. This must include both the constructed areas and any areas that have been certified closed. However, it should not include any pre-Subtitle D areas unless post-closure of those areas have been delayed to coincide with the permitted areas.
Permitted Used Volume	This is the total volume (in yd ³) that has been used for waste disposal. This must include the volume of any cells that have been certified closed. However, it should not include any pre-Subtitle D cell volumes unless post-closure of those cells have been delayed to coincide with the permitted cells.
Permitted Remaining Area	This is the permitted area (in acre) that has not be used for waste disposal or been constructed. This can be found by subtracting the Permitted Used Area from the Permitted Area.
Permitted Remaining Volume	This is the permitted volume (in yd ³) that has not been used for waste diposal. This can be found by subtracting the Permitted Used Volume from the Permitted Volume. This can also be found by calculating the volume inside the intersection of the existing contours with final elevation contours.

Data Dictionary

Term	Definition
Annual Waste Acceptance Rate	Total waste (in tons) accepted during the previous calendar year. Ideally, this would be the waste received between January 1 and December 31 of the previous calendar year; however, some sites may report waste received between successive annual surveys.
Weekly Waste Acceptance Rate	This is the total waste (in tons) divided by 52 weeks per year to provide an estimated weekly waste acceptance rate (in ton/week).
Daily Waste Acceptance Rate	This is the total waste (in tons) divided by an estimated 310 working days per year to provide an estimated daily waste acceptance rate (in ton/day). This estimate is taken by subtracting the number of Sundays (estimated as 52 every year) and landfill closing holidays (New Years, Thanksgiving, and Christmas) from 365 days each year.
Remaining Life	This calculation is made by taking the annual waste acceptance rate and converting it to an annual volume consumption rate using the waste density and dividing the result into the remaining permitted volume. This calculation is rounded to the nearest year for facilities with 10 or more years of remaining life and rounded to the nearest month for facilities with less than 10 years of remaining life. These calculations are based upon measurements obtained from a survey and the estimate is from the date of that survey and not the date of publication.
Waste Density	Estimated density (lb/yd ³) of waste-in-place. This is less than the true overall fill density as cover material is included in the volume used for the calculation but is not included in the mass used for the calculation.