

Solid Waste Management in Vermont

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Disposal at Vermont Facilities

Table 2. In-state and Out-of-State (OOS) materials disposed within Vermont landfills, as reported in 2022

	Total Tons	OOS Tons	VT Tons
	(as reported by disposal facilities)		(Total tons minus OOS tons)
MSW	305,826**	-	305,826*
C&D	111,429	7,718	103,711**
Sludge (WWTP)	45,780	33,379	12,401
Asbestos	4,483	3,236	1,247
Ash	547	447	100
Contaminated Soil	31,144	29,634	1,510
Sewer Grit	1,987	1,231	756
Paper Sludge	2,062	_	2,062
Medical Waste	112	_	112
MRF Residue	27,656	27,656	***
Other	8,409	3,815	4,594
TOTAL	539,436	107,115	432,321

^{*} This is the adjusted MSW value that removes C&D material that was estimated to be mixed with MSW. The value that was reported by facilities is shown in Table 4, along with the adjustment calculations.



^{**} This is the adjusted C&D value. The value that was reported by NEWSVT is shown in Table 4, along with the adjustment calculations.

^{***} Vermont's in-state MRF residue is included within MSW.

Vermont Permitted Facilities

Table 1. Status of Vermont landfills that were permitted for waste acceptance in 2022

Solid Waste Landfills	Location	Status	Permitted Fill Rate (tons/year)
New England Waste Services, Vermont (NEWSVT): Phase VI	Coventry	Operating	600,000
Northwest Solid Waste District – Sheldon: Cell 1	Sheldon	Permitted, not operating, no current plans for construction	20,000

80 percent of VT's waste goes to its one permitted facility.

No out of state mixed solid waste comes to NEWSVT.

Why don't we have more landfills in Vermont?

Report on Landfill Operations in the State (2021).

Why does Vermont only have one landfill? Vermont Public podcast.

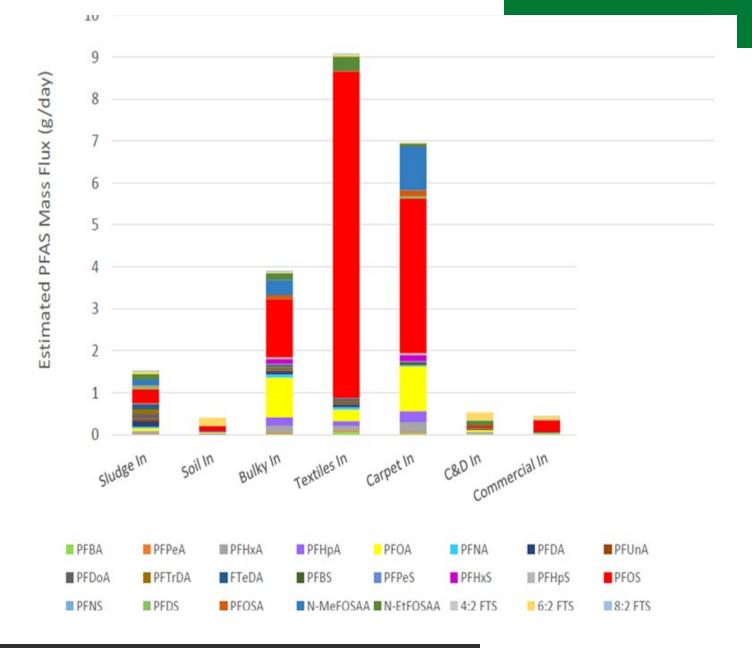


MW-P6 UD-1 UD-2 AREA B STATE OF VERMONT PHASE PHASE II NEW ENGLAND WASTE SERVICES OF VERMONT, INC MW-703 PHASE III CELL 1 MW-708 DRILLED WELL #21 UD-4 PHASE III MW-103 CELL 2 MW-E-1 PHASE IV MW-805S CELL 1 NEW ENGLAND WASTE SERVICES OF VERMONT, INC. PHASE IV CELL 2A CELL 3A CELL 2C PHASE IV PHASE IV CELL 3B PHASE IV NEW ENGLAND WASTE SERVICES CELL 3C OF VERMONT, INC. PHASE IV MW-801-BR REPL CELL 4B MW-801-D REPL PHASE IV CELL 4C DRILLED WELL #36516 AIRPORT ROAD Phase VI

New England Waste Services of Vermont (NEWSVT)

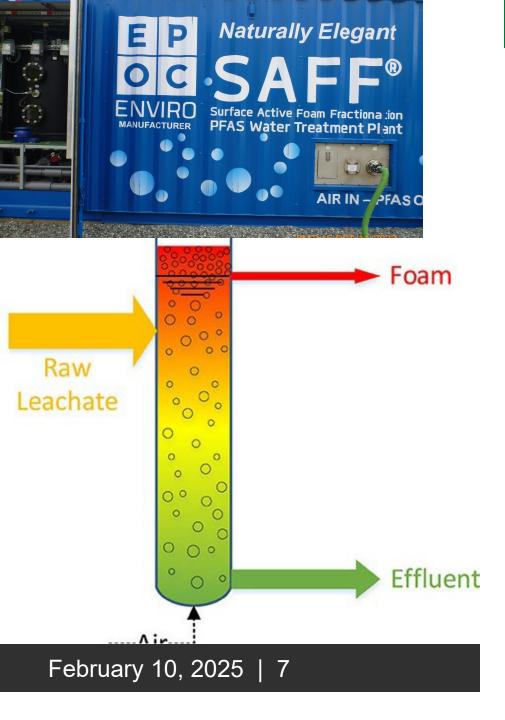
Vermont's one operating landfill





Sources of PFAS in Landfill





Leachate Treatment at NEWSVT

