

SUMMARY OF 2014 VERMONT HHW/CEG WASTE PROGRAMS

All Solid Waste Districts and Alliances, in alphabetical order

HHW/CEG Material Collected (all materials in tons) [†]	All Solid Waste Districts and Alliances, in alphabetical order															
	Addison SWMD	Bennington CRC	Central Vermont SWMD	Chittenden SWD	Greater Upper Valley SWD	Lamoille River SWMD	Londonderry Group	Mad River RMA	Northeast Kingdom WMD	Northwest SWMD	Rutland County SWD	Solid Waste Alliance	Southern W/V Counties	Tri-Town Agreement	Windham SWD	White River Alliance
1 Acids	0.59	0.35	1.16	3.53	0.94	0.26	0.07	0.23	0.24	0.25	0.09	0.23	0.29	0.72	0.91	
2 Aerosols	0.72	1.11	1.40	6.67	0.8	0.75	0.18	0.75	0.34	0.8	9.49	0.17	1.29	0.42	1.57	0.15
3 Bases	0.43	0.15	2.19	1.98	0.32	0.25	0.22	0.29	0.00	0.22	0.26	0.72	0.07			
4 Flammables & Solvents	9.02	2.36	3.46	38.94	4.92	3.43	0.6	0.51	9.52	7.27	9.18	0.62	6.98	2.28		
5 Glycols (Antifreeze)	1.4	0	0.6	8.5	4.16	0.21	0.03	0.13	0.13	1.07	1.08	0.12	4.53	0.39		
6 Oxidizers	0.4	0.05	0.54	0.41	0.27	0.08	0.03	0.13	0.13	0.11	1.36	0.18	0.04	0.3	0.26	
7 Lead Paint Chips & Debris	0.13	0	0.66	0.07	1.24	0.07	1.24	0.11	0.01	0.28	0.18	0.04	0.3	0.26		
8 Paints – Latex	24.42	0	27.45	3.83	16.03	22.79	2.07	0.24								
9 Paints – Oil	11.94	0	1.00	41.32	2.28	0.21	7.72	0.29	0.49	1.13	0.96					
10 Paints – Oil + Latex, Mixed	15.87	1.46	10.70	18.08	0.00	9.23										
11 Paints – Non-process Resins	4.55	0	2.00	3.69	5.17	4.32	2.40	1.85								
12 Pesticides	1.05	0.57	5.60	10.41	4.65	0.72	0.7	0.98	0.41	0.86	0.68	0.16	2.67	1	3.02	0.15
13 Reactives	0.22	0	0.76	0.01	0.01	0.04	0.12	0.00	0.03	4.94						
14 Toxics	0.03	0	0.38	0.51	0.01	0.03	0.00									
15 Photo Chemicals	0.08	0	0.26	0.16	0.00											
16 Waste Oil – Uncontaminated	10.2	0	0.80	1.66	0.71	6.86	1.24	3.43	0.47	0.11	4.3	0.04				
17 Waste Oil – Contaminated	0	0.2	0.2	1.69	0.00	0.11	4.3	0.04								
18 Waste Oil – Oily Debris	1.48	0	5.46	0.07	0.27	0.28	0.21	0.14	0.05	0.21						
19 Waste Oil – Oil Filters	2.79	0	2.93	1.7	0.60	0.7611										
20 Oily Water	0.22	0	1.67	0.21	0.44	0.00	1.2									
21 Mercury – Fluorescent Tubes	6.54	0	2.06	0.30	3.34	1.59	1.89	0.26	0.17	0.25						
22 Mercury – Other Lamps	0.1	0.7	8.85	15.68	0.99	0.21	0.03125	1.2	6.83	0.21	1.56	0.11	0.01			
23 Mercury-Added Products	0.08	0.01	0.08	0.18	0.02	0.01	0	0.01	2.1	0.07	0.00	0.08	0.04	0.1	0.005	
24 Mercury – Elemental	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
25 Mercury Compounds	0.01	0.19	0.01	0.00												
26 Alkaline Batteries	1.04	0	0.31	1.36	1.79	0.15	0.02									
27 Rechargeable Batteries	2.2	0	7.61	0.02	0.43	0.46	0.00	0	0.04	0.04						
28 Lead-Acid Batteries	7.44	0	9.72	2.3	0.20	3.88	91.2	0.00								
29 Other misc. products	0.23	2.55	1.06	19.17	0.18	0.05	0.08	4.23	0.56	0.03	0.31	0	0.36	0.09	0	0
Demographics																
Household Units in Area ^{††}	11,769	7,745	22,117	61,815	7,765	10,906	1,478	7,797	19,288	17,966	19,953	5,786	13,475	2,886	16,298	3,971
Program Profiles																
Number of Events Held	n/a	2	5	n/a	2	3	2	2	9	10	28	11	4	2	n/a	2
# of households served	1613	603	265	10268	439	515	139	585	3900	906	422	-	674	199	595	111
# of businesses served	73	-	-	689	-	-	-	-	3	3	55	-	-	-	6	-
% household participation	14%	8%	1%	17%	6%	5%	9%	8%	20%	5%	2%	-	5%	7%	4%	3%
Total HHW/CEG (tons)	87.3	23.7	28.9	196.3	16.5	26.5	9.5	20.9	54.8	129.9	58.8	4.3	22.5	4.7	28.2	11.7
Total CEG Collected (tons)	6.96				1.29	0.07			3.63	0.26					1.58	
Total HHW Collected (tons)	80.3	23.7	28.9	196.3	16.5	25.2	9.4	20.9	51.2	129.6	58.8	4.3	22.5	4.7	26.6	11.7
Avg. HHW/per household (tons)	0.050	0.039	0.109	0.019	0.038	0.049	0.068	0.036	0.013	0.143	0.139	-	0.033	0.024	0.045	0.106
Avg. CEG/per business (tons)	0.095	-	-	-	-	-	-	-	1.210	0.087	-	-	-	-	0.263	-

SEE VERMONT TOTALS FOR EACH MATERIAL ON PAGE 2

† All reported materials are converted to tons using VT Solid Waste Program Combined HHW Conversion Factors. See cover page for details.

†† Household estimates were derived from the US Census Bureau: *Population, Housing Units, Area and Density: 2010*.

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All Independent Towns, in alphabetical order

Colors represent groups of independent towns that shared HHW events and costs; data for group is reported under one town or organization.

HHW/CEG Material Collected (all materials in tons)		Barton	Bennington	Burke	Bristol	Canaan	Coventry	Fairfax	Franklin	Hartford	Lowell	Newport City	Salisbury	Stamford	St. Johnsbury	Woodford	VERMONT TOTALS
1	Acids		0.3			0.04	0.34	0.02					0.1		0.12		10.8
2	Aerosols		0.7		0.18	0.04	0.88	0.07					0.1		0.2		28.8
3	Bases		0.2			0	0.46	0.02					0.2		0.02		8.0
4	Flammables & Solvents		1.3		0.43	0.07	0.88	0.1					0.4	0	1.07		103.4
5	Glycols (Antifreeze)						0.22							0.02	0.52		22.8
6	Oxidizers		0.1		0.02	0.02	0.1	0.04							0.02		4.6
7	Lead Paint Chips & Debris				0.7			0.37									4.3
8	Paints – Latex		2.6					0.74						0.02			100.2
9	Paints – Oil													0.01			67.4
10	Paints – Oil + Latex, Mixed				0.25	0.14	2.58	0.21					0.4		2.5		61.5
11	Paints – Non-process Resins														0.55		24.5
12	Pesticides		1.3		0.7	0.06	1.91	0.04					0.0	0.01	0.2		37.8
13	Reactives				0										0.03		6.2
14	Toxics				0	0.1								0.01			1.1
15	Photo Chemicals																0.5
16	Waste Oil – Uncontaminated													0.01			25.4
17	Waste Oil – Contaminated												0.7				7.2
18	Waste Oil – Oily Debris												0.0				8.2
19	Waste Oil – Oil Filters																8.8
20	Oily Water																3.7
21	Mercury – Fluorescent Tubes		0.2				0.06	0.03					0.1	0.04	0.06		16.9
22	Mercury – Other Lamps		0.0				0.28	0.01					0.0		0.07		36.9
23	Mercury-Added Products		0.0				0.04						0.0		0.01		2.9
24	Mercury – Elemental																0.0
25	Mercury Compounds		0.0														0.3
26	Alkaline Batteries		0.1				0.08	0.02					0.0				4.9
27	Rechargeable Batteries						0.04								0.03		10.9
28	Lead-Acid Batteries		0.1					0.03							0.05		114.9
29	Other misc. products		0.1		0.26	0.01	0.12	0					0.0	0	0.05		29.4
Demographics																	
Household Units in Area ^{††}		1,192	6,246	730	1,585	439	5,004	1,591	547	4,446	340	1,855	444	334	3,158	180	259,106
Program Profiles																	
Number of Events Held			n/a		3	2	2	2					2	2	2		97
# of households served		25	186	-	133	27	166	93	-	93	-	-	50	29	151	-	22,187
# of businesses served		-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	831
% of households participating		2%	3%	-	8%	6%	3%	6%	-	2%	-	-	11%	9%	5%	-	7%
Total HHW/CEG (tons)			7.1		2.5	0.5	8.0	1.7					2.1	0.1	5.5		752.1
Total CEG Collected (tons)																	14
Total HHW Collected (tons)			7.1		2.5	0.5	8.0	1.7					2.1	0.1	5.5		738
Avg. HHW/per household (tons)			0.038		0.019	0.018	0.048	0.018					0.042	0.004	0.036		0.05
Avg. CEG/per business (tons)																	0.02

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