

MARYLAND USED OIL RECYCLING PROGRAM CY23 DATA

Prepared for: Senate Education, Energy, and Environment Committee House Environment and Transportation Committee

Bill Ferguson, Senate President Maryland General Assembly

Adrienne Jones, Speaker of the House Maryland General Assembly





EXECUTIVE SUMMARY

The Maryland Used Oil Recycling Program (the Program) is administered by the Maryland Department of the Environment (MDE) through a memorandum of understanding (MOU) with Maryland Environmental Service (MES). The authority for the Maryland Used Oil Recycling Program is found in Section 5-1001 of the Environment Article of the Maryland Annotated Code, the *Maryland Used Oil Recycling Act*.

MES is responsible for implementing a statewide program for the construction, operation, and the routine maintenance of used oil collection facilities; providing public education and outreach programs related to the disposal of used oil; and maintaining an information center to educate citizens regarding the proper disposal of used oil. Additionally, MES utilizes the collection sites for the collection of related recyclables including used antifreeze and used oil filters.

MES also administers funding for the purpose of implementing supplemental environmental projects. Specifically, this grant funding is used to assist in the construction of rain shelters to minimize stormwater contact with the used oil collection tanks and is also used to fund the purchase of above-ground storage tanks for new sites, as well as replacements for older sites.

Since 1988, the Program has resulted in the collection and recycling of over 20.2 million gallons of used oil in Maryland. Similarly, the Program has accomplished the collection and recycling of over 1.1 million gallons of used antifreeze from Maryland do-it-yourself automobile and boating enthusiasts.

During 2023, 454,396 gallons of used oil and 22,869 gallons of used antifreeze were collected from Program sponsored locations. Additionally, during this period, 161 drums of used oil filters were collected for recycling.



Garrett County Landfill

INTRODUCTION

The 2023 Maryland Used Oil Recycling Program Annual Report is provided to the Maryland General Assembly as required by Section 5-1001(g) of the Environment Article, the *Maryland Used Oil Recycling Act*.

The Maryland Used Oil Recycling Program (the Program) is administered by the Maryland Department of the Environment (MDE) through a memorandum of understanding (MOU) with Maryland Environmental Service (MES). MES designates used oil collection facilities, offers technical and financial assistance to establish collection facilities, routinely inspects and cleans Program-sponsored facilities, provides public education, operates an information center, and implements other non-regulatory provisions of the *Maryland Used Oil Recycling Act*. MDE and MES are pleased to provide the following report detailing the accomplishments, initiatives, and progress of the Program during calendar year ("CY") 23 as well as plans for CY24.

BACKGROUND

RECYCLING PROGRAM

The Program was created by the *Maryland Used Oil Recycling Act*, which was enacted in July 1978. Initial start-up funding for the Program was allocated from energy funds. This funding

enabled the creation of a program to assist the home mechanic with properly used oil disposal. Farmers and boat owners at marinas also used these facilities for their oil recycling.

MES purchased oil collection tanks, collection boxes, hardware, and signs. County and local governments were solicited to assist in establishing convenient and accessible used oil collection sites for citizens. A variety of collection sites were established. Most are located at government-owned solid waste, public works, and road maintenance facilities.

The Program has been successful at recruiting and maintaining donor locations for several reasons: 1) the Program assumes the responsibility for disposing of any contaminated used oil; 2) opportunity for Program-provided financial assistance for tanks and shelters; and 3) no cost collections for participants.

2023 PROGRAM UPDATES AND ACCOMPLISHMENTS

Since its inception in 1988, the Program has expanded from 44 collection sites to the current 139 operational sites and has recycled more than 20.2 million gallons of used oil over this time period. Collection of used oil from all Program locations yielded 454,396 gallons of used oil in CY23. This was a 4.7 percent increase from the 433,084 gallons collected in 2022. Historical used oil and antifreeze annual collection results are summarized in graphs at the end of the report. Spreadsheets of the detailed used oil and antifreeze collection records for the participating Program sites are attached as well (Appendix A).

Key Updates and Accomplishments

- Collected and recycled 454,396 gallons of used oil.
 - o Increase of 4.7% from 433,084 gallons in 2022.
- Collected and recycled 161 drums of used oil filters.
 - o Decrease of 17.4% from 195 drums in 2022.
- Collected and recycled 22,869 gallons of used antifreeze.
 - o Decrease of 19.3% from 28,336 gallons in 2022.
- Upgraded the 40 West Landfill collection site tank in Washington County with new paint, signs, and weld repairs. New and safer stairs were also installed with slip resistant tread
- Installed new signs at the Garrett County sites for all acceptable and non-acceptable fluids. Replaced broken pour box at the King's Run Transfer Station site.



- Additional Used Oil tank and Used Antifreeze drums installed at Penn Mar Recycle in Allegany County to enhance capacity.
- Replaced broken pour box screens at Frederick Recycle with new custom fit metal screens to reduce clogging and contamination.
- Containment cleanouts and repainted tanks with new level gauges and signage at Greensburg Transfer Station and Kaetzel Transfer Station in Washington County.
- Performed three (3) emergency cleanings of secondary containment areas due to spillage.
- Performed two (2) major cleanings of containment areas and oil tanks (inner and outer) from spillage and sludge build up in Prince George's County.
- Updated multiple sites with new spill pallets, gauges, fill boxes, new magnetic signage, metal signs and stickers.
- Performed supplementary cleaning and maintenance at Program-sponsored locations during the year.
 - o Six (6) sites in Talbot County and Queen Anne's County inspected and cleaned bi-monthly along with digital level sensor gauge maintenance/verification.
 - \circ Tank painting and sticker/metal/magnetic sign replacement at more than 50 sites.
 - o Enhanced cleanings to continue in 2024 using the mobile cleaning unit.

Administration

The total cost for MES to implement the program in FY23 was \$249,976.35. The collection contract provides revenue per gallon for collected oil based on a federal commodity index. In FY23 the program was completely self funded by commodity revenue.

Operation and Maintenance

Good housekeeping is critical for spill control and to prevent contamination. As part of its management of the Program, MES has conducted on-site audits of all Program-sponsored collection facilities to ensure that sponsors, recycling coordinators, site supervisors, and site operational staff are aware of their pollution prevention responsibilities. Additionally MES staff conducted routine cleaning



Penn Mar – Allegheny County

necessary, to assist the site hosts in maintaining environmental compliance. During CY23, MES performed supplementary cleaning and maintenance at the majority of Program sponsored locations.

To reduce costs associated for cleaning and water recovery completed by private contractors, MES secured a mobile cleaning trailer for use at oil collection sites. The trailer, equipped with a power washer, water tanks, and a water recovery system, allows MES staff to thoroughly clean collection sites and recover the resulting oily water. The mobile cleaning trailer was deployed throughout CY23 for enhanced cleanings and oily water recovery, resulting in significant savings to the used oil program when compared to 3rd party contractor cleanings.

MES continually reminds all site hosts that they are responsible for providing day-to-day monitoring and housekeeping of the tanks. MES staff assists with housekeeping and compliance as needed, based on the results of the routine site inspections. MES maintains a small full-time staff to conduct routine site audits and assist with site maintenance and cleaning. Sites are upgraded, as needed, to improve capacity or operational performance.

Given the concern over the proper disposal of used oil, contaminated oil, and the unauthorized dumping of trash and hazardous materials, MES continues to urge site hosts to remain in the Program. Because used oil can be easily contaminated with polychlorinated biphenyls, brake cleaning fluids, and other readily accessible chemicals, MES and MDE concur that citizens are better served by local governments staying within the established Program.

Public Outreach

MES and MDE each maintain a webpage with information related to the Program.

MES's webpage: menv.com/service/used-oil-antifreeze-recycling/

MDE's webpage: mde.maryland.gov/programs/Land/OilControl/Pages/UsedOilProgram.aspx

From the MES webpage, Marylanders can find the public information number **800-4RECYCLE** (800-473-2925) and an email address to inquire about proper disposal of used oil and antifreeze. MES also has a listing of collection sites by county. Hundreds of calls were made to the public information number in 2023, with most callers requesting information on used oil collection locations

During CY23, information was provided to the public about the importance of proper handling, disposal, and recycling of used oil and antifreeze via social media and websites.

PLANNED ACTIVITIES FOR 2024

Administration

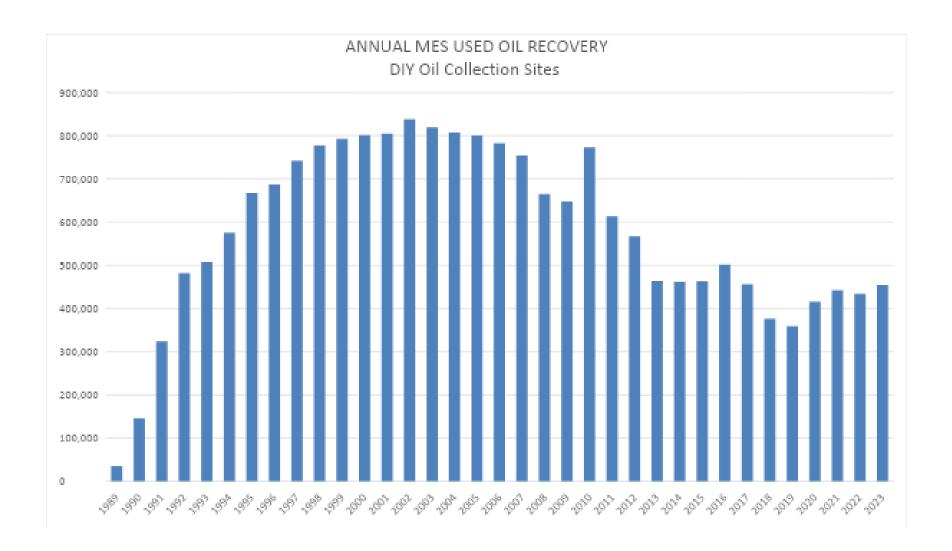
- MDE will continue to fund the Program if oil collection revenue does not cover Program costs.
- MES will continue to implement the Program.
- MES will manage the oil collection subcontract to ensure conformance with contact terms and conditions.
- MES will continue the grant program providing financial assistance to upgrade existing sites.

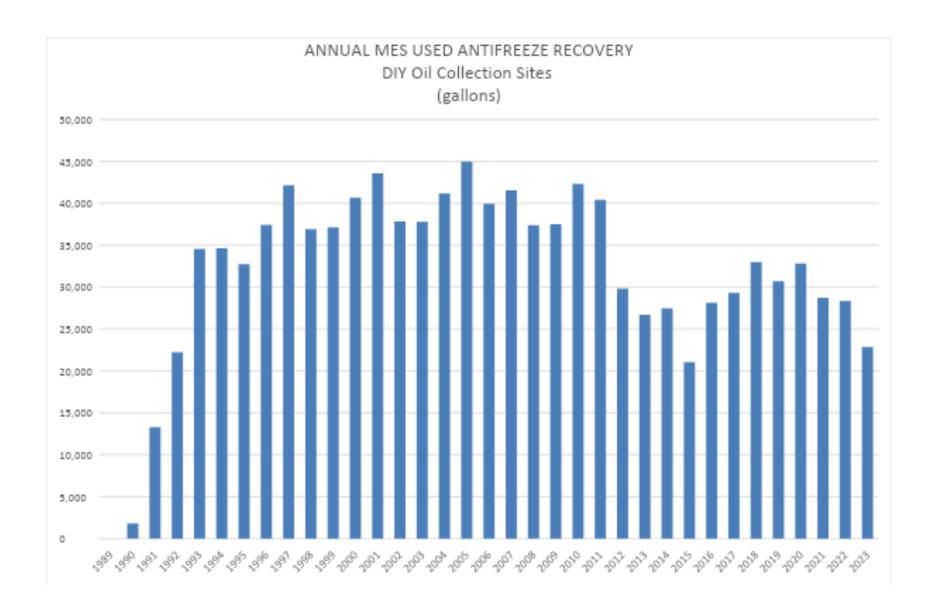
Operation and Maintenance

- MES will continue annual inspections of participating sites to ensure continued protection of the environment.
- MES will continue the routine maintenance and cleaning program.
- MES will continue the tank upgrade program by replacing single-wall 275-gallon tanks with new double-wall tanks.
- MES will explore ways to improve automated monitoring of participating sites to deter abuse of the facilities.

Public Outreach

- MES will continue updating and linking the used oil recycling pages at www.menv.com
- MES will continue public outreach and education at local county events.
- MES will send annual program reports to statewide solid waste managers and recycling coordinators.
- MES will continue membership in the Association of Responsible Recyclers while updating Program participants and citizens with current information, issues, and trends within the industry.
- MES will explore additional ways to market the Program to the public.





APPENDIX A

USED OIL and ANTIFREEZE COLLECTION DATA

2023

Maryland Environmental Service

2023 Used Oil Collection Report (gallons)

	2023 Used Oil Collection Report (gallons) Location January February March April May June July August September October November De													
County		January		March		May	June	July	August			November	December	Total
	Allegany County Road's		270		50			242		170	112			844
	Allegany County SWTF		70					267			272			609
	Allegany County Transit		135			77		87			116			415
Allegany County	Flintstone SW Collection		370					364		75				809
Allegary County	Moutainview LF		250		475	412		485		485	495	257		2,859
	Penn Mar Recycling		550		475	485		485	234	485	500	776		3,990
	Allegany County Oldtown													0
	Thomas B. Finan Center				150									150
	Annapolis Landing Marina					210			213					423
	Casa Rio Marina			235		242		291			339		242	1,349
	Crownsville-Maint													0
	Magothy Marina							147						147
Anne Arundel County	Mears Marina	160											210	370
·	Port Annapolis							267				275		542
	White Rocks Marina					239	50				259			548
	Hidden Harbor Marina				467							268		735
	Rhode River Marina												582	582
	Eastern Sanitation Yard		165			388	485		436		388			1,862
	Northwest Sanitation Yard	250		380		485		485	1	242	116		213	2,171
Baltimore City	Northwest Transfer Station						364			145		485		994
D distribute only	Quarantine Road Landfill					275	330	48			300	1.55	112	1,065
	Western Sanitation Yard			300		2,0	50	-10				145		495
Baltimore County	Bowley's Marina			300			30	267			223	143	226	716
Baldinore county	Holly Collection Site	720	350	855	897	454	970	776	774	1025	654	860	618	8,953
	Melville Collection Site	720	330	033	037	267	370	770	1//4	1025	209	000	010	476
	Midshore II Regional Landfill	400			900	207		466	 	407	209			2,173
Caroline County	Old Denton Collection Site	400			900	466		400	 	407	165			631
	Preston Collection Site	275				215					272			762
		2/3				215					212			762
	Denton Dept Public Works	500				955				1150				
	Carroll County Fleet		405	F10	505		200	070	F07	 	500	000	500	2,605
	Manchester Town Garage	550	485	510	535	485	388	873	527	485	509	800	592	6,739
	City of Taneytown Recycling	275	200	380	450	040	533			350	456	000	291	2,285
Carroll County	Hampstead Town Maintenance	400	300	300	450	242	485	665	669	250	126	209	388	4,484
	Freedom WW/TP													0
	Northern Landfill	2305	1735	2480	2850	2300	2934	3017	2904	3009	3119	3264	2612	32,529
	Westminster PW	650	375	1120	710	872	388	580	758	307	407	339	243	6,749
	Town of Sykesville	610	825	400	1005	760	1010	1455	1149	752	1184	654	938	10,742
	Cecil County Central Landfill	885	800	1355	1261	1163	1842	824	1794	1139	1566	1440	800	14,869
	Locust Point Marina									257				257
Cecil County	Stemmers Run TS			275		412	412			412			276	1,787
	Town of Elkton Public Works	155		305	242	291	145	145	194		412	242	150	2,281
	Woodlawn Transfer Station	590	250	150	703	509	533	388	543	557	388	334	520	5,465
	Bohemia Vista Marina			165							116			281
	Beulah Landfill	725					849				100			1,674
	Cambridge WWTP						48							48
Dorchester County	City of Cambridge Public Works	265		455	305	277	520	367	471	252	880	200	267	4,259
	Golden Hill Landfill			450			364				300		400	1,514
	Secretary Transfer Station	160		110	70		267	102	267		100	115	70	1,261
	Brunswick PW Garage	475	385	260	500	533	630	616	558	649	290	698	522	6,116
	Brunswick DWP (Shop)													0
Frederick County	Mt. Airy Maintenance Facility	1100	680	1200	1680	1171	1389	1374	1284	759	1211	923	1233	14,004
	Frederick County Recycling	1850	600	1765	2315	1043	2347	2158	1813	3007	2235	3322	1625	24,080
	Town of Thurmont	275	200	490	485	377								1,827

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Bumble Bee					302			485			272		1,059
	Garrett County Landfill					296			752			500		1,548
	Garrett Highway Site					533			6533			461		7,527
Garrett County	Kings Run Site					385			485			364		1,234
ľ	Route135					267			533			276		1,076
	Town of Grantsville				600	201		655				689		1,944
	Abingdon Highway Shop	285	100	394	445	767	266	330	315	454	611	486	397	4,850
	Aldino Highway Shop	535	300	693	521	768	727	407	728	474	619	707	377	6,856
	City of Havre De Grace WW	333	300	023	73	700	388	407	242	7/7	017	500	3//	1,203
	Jarrettsville Highway Shop	1015	825	1682	1427	1786	993	1009	1042	1358	1609	1175	662	14,583
·	Joppatown WWTP	1013	555	442	260	218	364	364	175	373	682	252	273	3,958
Harford County	Norrsville Library Park&Recs	100	250	275	350	520	315	306	412	275	200	225	131	3,359
narrora county	-	830	810	1296	1303	1664	1091	1462				800	762	14,069
-	Scarboro Landfill	030	010	1290	1505	1004	1091	1402	1333	1457	1261	- 000	702	14,069
-	Sod Runn WWTP	0.55	205	75	007	4.45	0.04	455	4.04	450	4.75	070	101	
-	Town of Aberdeen PW	165	205	75	897	145	291	155	121	450	175	272	134	3,085
	Town of Bel Air PW	605	550	1083	230	753	586	873	612	985	824	776	477	8,354
	Whiteford Highway Shop	460	150	465	770	950	301	436	473	565	727	735	388	6,420
	Duck Puddle Drop Off			150				175			373			698
	Haven Harbour Marina				218		412						345	975
Kent County	Nicholson Drop Off	425		295	776	734	679	817	485	970	936	533		6,650
	Rock Hall Landing Marina				218									218
	Sharptown Drop off			90										90
	Cheltenham WWTP													0
	City of Greenbelt DPW	1050	800	550	1065	1355	820	720	990	509	779	840	656	10,134
	City of Hyattsville DPW	155	55	55	55	55		110	40		80	75	49	729
B-i 0I-0	City of Laurel DPW	1080	875	1050	300	895	1259	1032	1110	800	1308	776	320	10,805
Prince George's County	City of New Carrollton DPW	1291	848	628	500	1207	275	675	730	400	980	834	582	8,950
	Town of Cheverly	275		275		275	252		190	91	89			1,447
	Town of Riverdale Park	144	275	275	174		275	275	110		259	165	75	2,027
	PG County MRF	200												200
	Batts Neck Transfer Station	300		300	679	197	302	167	383	388	260	407	213	3,596
	Centerville Transfer Station	450		740	82	582	485	287	315	145	970	500		4,556
	Church Hill Transfer Station			305		194	242	241		265	267	252		1,766
	DNR Police/Marina							99		260	20.			359
Queen Anne's County	Grasonville Transfer Station	310		440	375	156		267	242	340	524	364		3,018
ŀ	Glanding Transfer Station	010		345	0,0	399		392		388	378	242		2,144
ŀ	Piney Narrows Yacht Haven			040	260	322		352	267	300	370	200		727
ŀ	Queen Anne's Pub landing	250	230	605	624	664	745	508	659	230	955	557	587	6,614
	Chance Transfer Station	120	230	003	242	004	743	300	194	230	200	337	189	945
•		120			242				134		200	1	103	943
-	City of Crisfield DPW			270	206		194		160		50		194	1,074
ŀ	Dublin-Costen TS	330			206		752		100	405		50		
Somerset County	Marion-Crisfield TS			190	485				400	485	200	50	364	2,856
-	Mt Vernon Transfer Station	550		350	417		267		422	075	400		412	2,818
ŀ	Somers Cove Marina			500						275		<u> </u>		775
-	Somerset County Landfill	155		90	139		179		165				267	995
	Eastern Correction Institute			110										110
	Charlotte Hall Conv Center	1140	495	900	996	839	1369	897	1075	887	1408	866	330	11,202
	Clements Conv Center	775		790	762	520	723	663	782	613	835	383	285	7,131
	Maryland Intern Raceway			1070			250		873		334	911		3,438
	Oakville Conv Center	660	275	540	684	439	898	643	544	573	652	205	195	6,308
St Mary's County	Ridge Conv Center	380		525	150	500	446	249	253	286	295	207	225	3,516
	St Andrew Conv Center	1205		990	1427	761	1544	459	910	1315	1339	430	355	10,735
	St Andrew Vehicle Main	370		405	140		421	279	231	214		262	230	2,552
	Valley Lee Conv Center	580	205	375	775	420	942	495	503	553	742	200	265	6,055
	St Mary's Airport	275						275					253	803

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Bellevue Landing				235	173	121	97		120			90	836
	Dogwood Harbor		250			223	194	364		375	250		175	1,831
Talbot County	Midshore Regional Landfill		375	120		191	289	84	221	250	400		200	2,130
l albot County	Neavitt Landing					206	206	94		165			60	731
	Oak Creek Landing	240		290	125	426	174	267	218	275	272	276	452	3,015
	Trappe Landing	145	170	250		105	218	133	63		195		70	1,349
	Dargan Transfer Station	140	110		195				267			223		935
	GreensburgTS	230		140	275	361	305	291		349	339	242	165	2,697
Washington County	Hancock Landfill			275				267			291			833
wasiington wunty	Kaetzel Transfer Station	140	135		270		373	180		275	225	267		1,865
	40 West Landfill	750	520	1365	825	1944	242	1600	663	687	1232	1488	310	11,626
	Town of Boonsboro		540								533			1,073
	Airport Conv Center	170			267	82			194		184	170		1,067
	Bivalve Conv Center		270			176			218		242			906
	Delm ar Conv Center		270			214	170		116	165		155	58	1,148
	Fruitland Conv Center	260			267			235		190	165	165		1,282
	Hebron Conv Center		200			201		139			213		126	879
	Mardela Springs Conv Center	200			194	97		128		204		50	48	921
Wicomico County	Newland Park LF Conv Center	370	1540	1005	825	772	1552	679	1067	1302	1503	1261	1096	12,972
	Parsonsburg Conv Center	215		175	226	97	184		133	275	218	218		1,741
	Quantico Conv Center			225			175			206	116		97	819
	Salisbury Wicomico Regional										361			361
	Sharptown Conv Center	270		205			460		106	194	204	194	48	1,681
	Wango Conv Center	140		135	183	97			73		97	165		890
	Wicomico Co. SW & Recycling			50										50
	Berlin Conv Center		610	215	509	464	739		663	751	412	621	470	5,454
	Central Landfill			540	189		267		145	737	238	175		2,291
Worcester County	Pocomoke City Conv Center			265	267		194			227	50		160	1,163
Wordester County	Snow Hill Conv Center			135	267		218		121		215	130	194	1,280
	Worcester County DPW			210	178		395	58			417	160		1,418
	Worcester County WWTP										485			485

	January	February	March	April	May	June	July	August	September	October	November	December	2023 Totals
Total Gallons	33310	21588	39153	40447	40980	42862	37579	44730	39494	47997	39315	26941	454,396

2023 Antifreeze Collection Report (gallons)

2023 Antifreeze Collection Report (gallons) County Location January February March April May June July August September October November December Total														
County	Location	January	February	March	April	May	June	July	August	Sep tember	Oc tober	November	December	Total
	Allegany County Road's													
	Allegany County SW TF													<u> </u>
	Allegany County Transit													
Allegany County	Flintstone SW Collection													(
	Moutainview LF							100						100
	Penn Mar Recycling							200			275			479
	Allegany County Oldtown													
	Annapolis Landing Marina													1
	Casa Rio Marina													1
	Crown <i>s</i> ville Hospital													(
	Magothy Marina													1
Anne Arundel County	Mears Marina													-
	Port Annapolis													
	White Rocks Marina													
	Hidden Harbor Marina													
	Rhode River Marina													
	Eastern Sanitation Yard													
	Northwest Sanitation Yard													
Baltimore City	Northwest Transfer Station													
	Quarantine Road Landfill													
	Western Sanitation Yard													<u> </u>
Baltimore County	Bowley's Marina													,
Balamore county	Holly Collection Site							250					240	490
	Melville Collection Site							200					240	72
	Midshore II Regional Landfill													
Caroline County	Old Denton Collection Site													
	Preston Collection Site													
	Denton Dept Public Works													<u> </u>
	Carroll County Fleet									140				140
	Manchester Town Garage	50								140		 		50
	City of Taneytown Recycling	30												31
	Hampstead Town Maintenance													<u> </u>
Carroll County	•	475		250		415	160	195	355	250	500	250	275	3,129
	Northern Landfill	4/5		250		415	160	195	355	250	500	250	2/5	5,12
	We stminster PW Freedom WWTP													
		100				1.05					200	-		
	Town of Syke sville	100			200	185					200	F00		489
	Cecil County Central Landfill				328							500	220	1,04
	Locust Point Marina													 '
Cecil County	Stemmers Run TS													 '
	Town of Elkton Public Works													
	Woodlawn Transfer Station													
	Bohemia Vista Marina													
	Beulah Landfill													
	Cambridge WWTP													 '
Dorchester County	City of Cambridge Public Works													'
	Golden Hill Landfill													1
	Secretary Transfer Station													1
	Brunswick PW Garage													
	Brunswick Dept PW													<u> </u>
Frederick County	Mt. Airy Maintenance Facility	200							210	45	80			53
	Frederick County Recycling	350		350	213	175	320		190	337	265			2,20
	Town of Thurmont					220								22

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Bumble Bee										55			55
	Garrett County Landfill										110			110
	Garrett Highway Site										165			165
Garrett County	Kings Run Site													-
	Route 135													
	Town of Grantsville										165			169
	Abingdon Highway Shop			150		220		115		555				1,040
	Aldino Highway Shop	85			200			130		200	160			775
	City of Havre De Grace WW													(
	Jamettsville Highway Shop	100		120		175		160		200	220	175		1,150
	Jo ppatown WWTP									242				242
Harford County	Norrsville Library Parks&Recs													(
·	Scarboro Landfill	65		200		220		290		150	135	120		1,180
	Sod Runn WWT P			200				250		100	100	120		2,200
	Town of Aberdeen PW													
	Town of Bel Air PW	110			275			140			200	150		879
	Whiteford Highway Shop	75		150	2/3			140			250	130	175	650
	Duck Puddle Drop Off	, · · ·		100							230		80	80
	Haven Harbour Marina													0
Kent County	Nicholson Drop Off						175						165	340
	Sharptown Drop off						170						110	110
	Cheltenham WWTP											<u> </u>	110	110
	City of Greenbelt DPW	110									220			330
<u> </u>	City of Hyattsville DPW	110									220			0
	City of Laurel DPW	125		150		60	280							615
Prince George's County	City of New Carrollton DPW	123		60		00	200							60
-	Town of Cheverly			- 00								-		00
-	Town of Riverdale Park													
-	PG County MRF													,
	Batts Neck Transfer Station										90	-		90
-	Centerville Transfer Station								110		30	100		210
-	Church Hill Transfer Station								110			100		210
Que en Anne's County	Grasonville Transfer Station									120				120
Que en Anne's County	Glanding Transfer Station									130		<u> </u>		130
-										130		-		130
-	Piney Narrows Yacht Haven Queen Anne's Pub landing												 	
												<u> </u>		
-	Chance Transfer Station City of Crisfield DPW													,
-	<u> </u>													
-	Dublin-Costen TS											<u> </u>		
Somerset County	Marion-Crisfield TS											<u> </u>		
-	Mt Vermon Transfer Station													
}	Somers Cove Marina											-		,
-	Somerset County Landfill												<u> </u>	
	Eastern Correction Institute	7-		100		440								
}	Charlotte Hall Conv Center	75 20	\vdash	130		110				220		 	82 79	617 229
}	Clements Conv Center	20				110				20		 	/9	1
}	Maryland Intern Raceway	 . -				200						<u> </u>		410
0	Oakville Conv Center	45				238				95		_	35	413
St Mary's County	Ridge Conv Center	35				80				130		<u> </u>	57	302
-	St Andrew Conv Center	110		190						296			92	688
-	St Andrew Vehicle Main	50				192				296			215	753
-	Valley Lee Conv Center					70				90			54	214
	St Mary's Airport													

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Bellevue Landing													0
	Dogwood Harbor													0
Talbot County	Midshore Regional Landfill													0
raibot County	Neavitt Landing													(
	Oak Creek Landing													
	Trappe Landing													
	Dargan Transfer Station													0
	GreensburgTS											60		60
Washington County	Hancock Landfill													(
w asnington County	Kaetzel Transfer Station													(
	40 West Landfill	150							320				315	785
	Town of Boonsboro													(
	Airport Conv Center													0
	Bivalve Conv Center					55								55
	Delmar Conv Center													0
	Fruitland Conv Center					35								35
	Hebron Conv Center													0
Wicomico County	Mardela Springs Conv Center													(
wicomico County	Newland Park LF Conv Center			300			310				350			960
	Parsonsburg Conv Center					50								50
	Quantico Conv Center													(
	Sharptown Conv Center													(
	Wango Conv Center													(
	Wicomico Co. SW & Recycling													(
	Berlin Conv Center					110								110
	Central Landfill													(
Worcester County	Pocomoke City Conv Center													(
	Snow Hill Conv Center													(
	Worcester County DPW			55		18	50			30			85	238
												-		
		January	February	March	April	May	June	July	August	September	October	November	December	2023 Total
Total Gallons		2,330	0	2105	1016	2738	1295	1580	1185	3546	3440	1355	2279	22,869