

MARYLAND USED OIL RECYCLING PROGRAM (CY20 DATA)

Prepared by: Land and Materials Administration Resource Management Program

Prepared for: Senate Education, Health, and Environmental Affairs Committee

House Environment and Transportation Committee

Larry Hogan, Governor State of Maryland

Boyd K. Rutherford, Lt. Governor State of Maryland

Bill Ferguson, Senate President Maryland General Assembly

Adrienne A. Jones, House Speaker Maryland General Assembly

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MARYLAND DEPARTMENT OF THE ENVIRONMENT
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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 the Maryland Environmental Service (MES). The authority for the 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 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 collected and recycled over 18.9 million gallons of used oil in the State of Maryland. Similarly, the Program has collected and recycled over 1 million gallons of used antifreeze from Maryland do-it-yourself automobile and boating enthusiasts.

During 2020, 415,739 gallons of used oil and 32,739 gallons of used antifreeze were collected from Program-sponsored locations. Additionally, during this period, 155 drums of used oil filters were collected for recycling.

Town of Thurmont

OIL RECYCLING

INTRODUCTION

The 2020 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 the 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 CY20 as well as plans for CY20.

BACKGROUND

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 proper 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) free collection service of used oil; 2) Program-provided financial assistance for tanks and shelters; and 3) the Program assumes the responsibility for disposing of any contaminated used oil.

2019 PROGRAM UPDATES AND ACCOMPLISHMENTS

Since its inception in 1988, the Program has expanded from 44 collection sites to the current 136 operational sites and has recycled more than 18.9 million gallons of used oil over this time. Collection of used oil from all Program locations yielded 415,739 gallons of used oil in CY20. This was a 15.77% increase from the 359,100 gallons collected in 2019. 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 415,739 gallons of used oil
 - o Increased from 359,100 gallons in 2019.
- Collected and recycled 155 drums of used oil filters.
 Added new collection site at St Mary's Airport.
- Assisted with relocation and new construction of the
- oil collection site at the Town of Thurmont.
 Replaced/upgraded antifreeze drums at Somers Cove Marina and 5 Wicomico County sites.
- Added oil filter recycling to Washington County.
- Updated multiple sites with new spill pallets, gauges, and fill boxes.
- Performed supplementary cleaning and maintenance at Program-sponsored locations during the year.
 - Eight Harford County sites are cleaned twice weekly (through an independent agreement between MES and Harford County).
 - o Enhanced cleanings at 24 sites utilizing the mobile cleaning unit.
 - Oily water removal from 15 sites using our water recovery system.
 - o Painted and replaced stickers at more than 15 sites.

Administration

For the past several years prices for used oil have declined, leading collection service providers to reduce or eliminate payment for used oil. As such, most program funding for MES came directly from MDE. In FY19 the funding was \$99,950 and in FY20 the funding was \$99,976. While this funding allowed the Program to continue at a most basic level, it was not a sustainable long-term level of funding.

In response to increased prices in the oil market, MES issued a public bid for collections in April 2020. The winning bid was a price per gallon ranging from \$0.00 to \$1.00 of used oil depending on the market price

average, leading to an estimated \$52,500 in FY21. MDE continued to provide the new baseline level of support for FY21, funding the program at \$99,976. This funding, coupled with expected revenue from the new collection contract, brings the total program funding to \$152,476.

Operation and Maintenance

Good housekeeping practices are important aspects of spill control and contamination prevention. 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 and maintenance, as necessary, to assist the site hosts in maintaining environmental compliance. During CY20, MES performed supplementary cleaning and maintenance at most Program-sponsored locations.



To reduce costs associated for cleanings and water recovery completed by private contractors, MES developed 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 staff to thoroughly clean collection sites and recover the resulting oily water. The mobile cleaning trailer was deployed 15 times in 2020 for enhanced cleanings and oily water recovery, resulting in significant savings to the used oil program when compared to contractor cleanings.

MES continually reminds all site hosts that they are responsible for providing day-to-day monitoring and housekeeping of their tanks. Staff assists with housekeeping and compliance as needed, based on the results of routine site inspections. MES maintains a full-time staff to conduct routine site audits and assist with site maintenance and cleaning. Sites are upgraded, as needed, to increase compliance and minimize the potential for impacts to the environment.

Given the concern over proper disposal of used oil, contaminated oil, and 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 the MDE each maintain a webpage with information related to the Program.

MES' 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 2020, with most callers requesting information on used oil collection locations.

During CY20, information was provided to the public about the importance of proper handling, disposal, and recycling of used oil and antifreeze via education and outreach events and social media.

PLANNED ACTIVITIES FOR 2020

Administration

- MDE will continue to fund the Program and MES will continue to implement the Program.
- MES will continue the grant program to assist locations in upgrading existing sites.

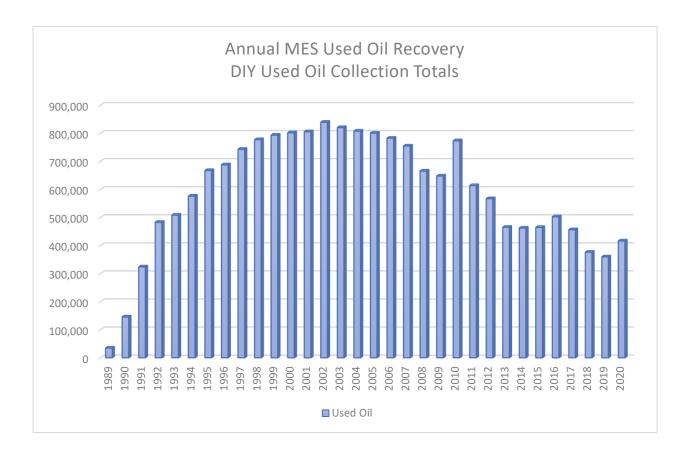
Operation and Maintenance

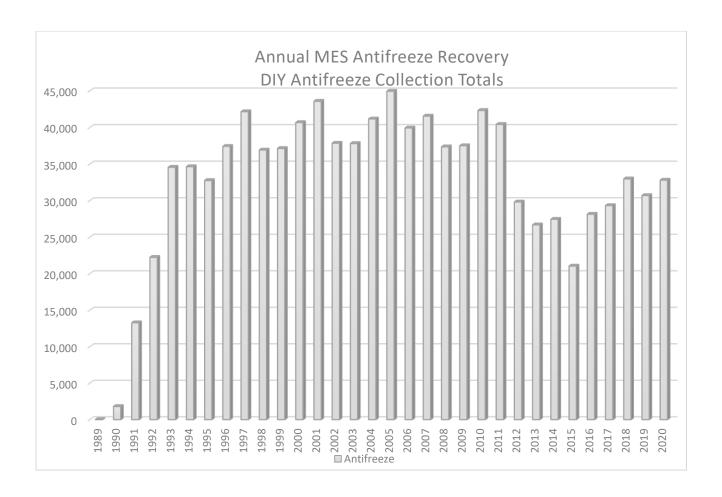
- MES will continue annual inspections of all Program-participating sites to ensure continued protection of the environment.
- MES will continue the routine maintenance and cleaning program to ensure safe operation at participating sites.
- MES will continue the tank upgrade program by replacing single-wall 275-gallon tanks with new, more environmentally protective 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 and continue public outreach and education at local county events.
- MES will send annual program reports to 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

CY20

Maryland Environmental Service

2020 Used Oil Collection Report (gallons)

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
500	Allegany County Road's		237				155	.0.0.	100	340				832
	Allegany County SW TF		190				243			160			10	593
	Allegany County Transit		142				108	-	121 (5)	69	P		3	319
Allegany County	Flintstone SW Collection	214	li i	. 3	1		406	300		150				1,070
	Moutainview LF	427	28		450		375	450	225	470		480		2,905
	Penn Mar Recycling	190	71		415		359	450	300	500		480		2,765
	Allegany County Oldtown							370	13	450				820
	Annapolis Landing Marina	261						252		114			250	877
	Casa Rio Marina			237			252			238		265	275	1,267
	Crown sville Hospital		ř i						1	0.5	250	1	1 Y	250
	Magothy Marina													
Anne Arundel County	Mears Marina									60	5			- 0
	Port Annapolis						1	3		8	275	8	260	535
	White Rocks Marina			114					f ·	119				233
	Hidden Harbor Marina	190						2				480		670
	Eastern Sanitation Yard	170	66					170		25	8		400	806
	Northwest Sanitation Yard		142	142			55	200	375	13	250		550	1,714
Baltimore City	Northwest Transfer Station			475						3			475	950
631	Quarantine Road Landfill									1,055		250		1,305
	Western Sanitation Yard								i i				160	160
Baltimore County	Bowley's Marina		7			275			i e	275		265		815
	Holly Collection Site	665	275	660	1,225	562	600	1,267	510	935	670	710	730	8,809
	Melville Collection Site	005	2,73	43	1,223	302	225	2,207	310	333	0,0	200	,,,,	468
	Midshore II Regional Landfill		332	3.2.			350	-	ol (c	0)	400	200	οῦ yr	1,082
Caroline County	Old Denton Collection Site		332	323		2-	225		· · · · · · · ·			460		1,008
	Preston Collection Site			190				275				400	275	740
	Denton Dept Public Works			130				2,2	8 8	8	9	8	513	0
	Carroll County Fleet				_		250	350	400	270			995	2,265
	Manchester Town Garage	332	570	522	625	150	425	350	375	740	580	380	600	5,649
	City of Taneytown Recycling		285		023	450	450	220	500	7.0	475	250	200	2,610
	Hampstead Town Maintenance	285	214	356	400	300	275	400	250	475	315	200	450	3,920
Carroll County	Hoodmill Landfill	203	224	330	225	300	2.3	400	230	47.5	313	200	450	225
	Northern Landfill	1,899	1.947	2,795	2,135	3,100	3,275	2,975	3,400	3,065	2,710	2,630	2.035	31,966
	Westminster PW	498	664	617	675	825	875	625	650	700	855	270	835	8,089
	Town of Sykesville	736	332	546	1,135	575	750	975	600	725	1,240	575	450	8,639
	Cecil County Central Landfill	1,095	854	546	1,075	1,400	1,075	1,175	975	750	1,320	1,120	385	11,770
	Locust Point Marina	1,033	834	340	1,075	1,400	1,075	1,173	3/3	200	1,320	1,120	383	200
	Stemers Run TS			427		450	1		400	200	400		370	2,047
Cecil County	Town of Elkton Public Works	301	180	285	175	300	100	500	410	480	375	*	200	3,306
	Woodlawn Transfer Station	408	313	209	350	730	340	825	480	475	455	725	480	5,790
	Bohemia Vista Marina	400	313	203	330	730	340	623	480	124	230	723	460	354
	Beulah Landfill			_	790		†	—		124	903	*	· ·	1,693
	Cambridge WWTP				790			-	0		303		140	1,693
Dorchester County		227	247	157	425	253	225	400	400	220	280	280	150	3,374
Dor chester county	City of Cambridge Public Works	266	247	157	425	253	370	400	400	330		280	150	
	Golden Hill Landfill Secretary Transfer Station	142	76	4	200		250	200	<u> </u>	238	380	200		1,016 1,306
		220.000		227		400			CEO	238	405		F20	
	Brunswick PW Garage	237	237	237	425	400	450	450	650		495	475	520	4,576
Faced and all a Cannadan	Brunswick DWP (Shop)	Taxaneuro	2:22:2	000	4 000	4.055	4 475	4.055	4.005	4.450	2.000	4.050	22200	31
Frederick County	Mt. Airy Maintenance Facility	1,164	1,116	926	1,300	1,050	1475	1,850	1,300	1,450	1,375	1,050	1,105	15,161
	Frederick County Recycling	1,899	1,306	1,614		850	3,250	2,750	2,250	1,620	2,815	1,735	2,235	22,324
	Town of Thurmont	380	190	285	375	160	950	325		24	550	475	760	4,450

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Bumble Bee	451	1	1			550	- 8	2	550			(3)	1,551
	Gamett County Landfill	190					500			700			ř ř	1,390
Columbia Carratio	Garrett Highway Site	285					550		0 6	540				1,375
Gamett County	Kings Run Site	285					400			420				1,105
l	Route 135	104					450			275		i i	ř i	829
	Town of Grantsville	594					250		635	180				1,659
	Abingdon Highway Shop	313	261	418	460	520	450	565	300	250	910	250	780	5,477
	Aldino Highway Shop	266	318	503	920	570	560	580	740	480	890	475	480	6,782
	City of Havre De Grace WW	95			80		370	140	13	240				925
l l	Jamettsville High way Shop	465	416	379	680	1,300	1,010	1,290	1,335	1,980	1,150	750	900	11,655
	Joppatown WWTP	161	161		630	100	180	200	185	400	405		450	2,872
Harford County	Norrsville Library Park&Recs	332	190	380	525	180	750	190	300	675	350	250	250	4,372
	Scarboro Landfill	502	551	588	1,580	1.190	1.300	1,468	1.425	1.585	1.200	1.340	715	13.444
l	Sod Runn WWTP				-,	-,	2,232	-2,155	-,		-,	,		0
l l	Town of Aberdeen PW	427	119	342	189	200	350	275	250	260	475		8	2.887
l l	Town of Bel Air PW	551	303	228	890	550	860	570	730	530	1,135	570	940	7,857
	Whiteford Highway Shop	570	142	237	655	660	380	590	710	700	465	450	975	6.534
	Duck Puddle Drop Off	1	171					140		3 1358	250	8		561
5890 50	Haven Harbour Marina	+	1/1				1	140	8 8	3	275		9 3	275
Kent County	Nicholson Drop Off	190	380	119		350	650	- 1	475	100	856	*	750	3,770
	Sharptown Drop off	130	190	113		330		250	1,72	(2)	360		,,,,,	800
	Cheltenham WWTP	1	130					230			300		1	- 0
l l	City of Greenbelt DPW	299	204	456	530	460	280	530	750	550	825	550	768	6,202
ŀ	City of Hyattsville DPW	237	204	430	330	400	260	230	80	330	623	350	110	427
	City of Laurel DPW	675	345	495	440	625	1.075	850	675	480	1.130	655	910	8,355
Prince George's County	City of New Carrollton DPW	579	237	252	425	324	1,050	695	530	222	885	473	734	6,406
ŀ	Town of Cheverly	373	237	170	423	324	125	033	150	137	85	4/3	734	667
H	Town of Riverdale Park	123	95	170	150	170	200	125	100	159	275	8 4	b) 1	1,397
-	PG County MRF	123	95		150	170	200	275	100	123	2/3	5 46	51 /	275
	Batts Neck Transfer Station	 	233	285	400	300	900	270	375	380	500	ļ	650	4,293
		218	233	218	700	250	350	315	195	437	480	160	400	3,960
	Centerville Transfer Station	+	AND TOTAL CONTRACTOR	1,000,000		-				1000000	480		400	
Overs Assets Cavata	Church Hill Transfer Station	123	119	266	475	500	300	200	85	143		460 375	400	2,671
Queen Anne's County	Grason ville Transfer Station	190	142	123	425	356	360	200	155	571		A A A A A A A A A A A A A A A A A A A	400	3,297
ŀ	Glanding Transfer Station		190	128		300	300	140	280	166	275	270	b) V	1,774
ŀ	Piney Namows Yacht Haven	241	194	225	460	CEE	500	180	420	504	275	220	050	455
	Queen Anne's Pub landing	341	194	236	460	655	600	395	420	591	690	220	858	5,660
	Chance Transfer Station	171			175	· ·		- 19	210	22	12	275	25	831
	City of Crisfield DPW	0.00	0				070	-	50	50	275			0
	Dublin-Costen TS	261	227	200			250	9	250		275	60		846
Somerset County	Marion-Crisfield TS		237	209	275		425	- 00	250		475	180	60	2,051
	Mt Vernon Transfer Station	285		499	300		300	- 8	290	495	325	140	8	2,634
	Somers Cove Marina		142					100		3		665		807
	Somerset County Landfill	285			250				200			200		935
	Eastern Correction Institute											150		150
	Charlotte Hall Conv Center	550	541	760	1,445	919	998	932	1,024	1,325	1,335	825	1,099	11,753
	Clements Conv Center	380	551	379	760	860	810	835	752	1,105	890	540	810	8,672
ļ	Maryland Intern Raceway							1,000			780			1,780
SENSON CONTRACTOR CONTRACTOR	Oakville Conv Center	437	303	323	995	550	700	640	496	650	685	590	690	7,059
St Mary's County	Ridge Conv Center	123	247	247	440	350	340	250	344	480	340	270	200	3,631
	St Andrew Conv Center	978	811	646	1,500	1,075	1,410	1,130	1,772	850	1,235	1,130	1,225	13,762
ļ	St Andrew Vehicle Main	246	142	152	250	350	120	140	820	3	367			2,587
	Valley Lee Conv Center	475	303	227	700	480	420	550	505	650	665	380	250	5,605
	St Mary's Airport		i i					- 9	30 (3)	31			(4)	0

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Bellevue Landing		43		100		75	200	10 0			140		
	Dogwood Harbor	209		133	225	170		160	200		400	425	300	2
Talbot County	Midshore Regional Landfill		332		363	425		265		475		490	130	2
raibot county	Neavitt Landing	71		47	75	60		190	100	60	130	170		- 55
	Oak Creek Landing	194	66	142	245	205	120	350	310	238	393	180	270	2
	Trappe Landing	142	123		100	225		200	130			200		1
	Dargan Transfer Station			214		- 1	250		60		260		130	
	Green sburg TS	95	190	142	425	250		425	250		390	230		2
Washington County	Hancock Landfill					475				275			150	
wasnington County	Kaetzel Transfer Station	119	95	119	250	150	150	150	250	50	260	20	275	1
	40 West Landfill	427	830	499	875	500	1,575	575	1,275	620	500	640	950	9
	Town of Boonsboro							550		(3)			3	
	Airport Conv Center	190	i i	218	220	i i	180		150	5.	75	i i	260	1
	Bivalve Conv Center	114			90		1-1		0	275				
	Delmar Conv Center				275		200			200	270	165		
	Fruitland Conv Center	125	95		250		190			275		200		1
	Hebron Conv Center	104			230	i i				170				
116.00.00	Mardela Springs Conv Center				250				275		260			
Wicomico County	Newland Park LF Conv Center	285						9	1,730	1,403	1,580	660	1,085	6
	Parsonsburg Conv Center	123	66	104	225		220	-	275	21	260	130	2) (1)	1
	Quantico Conv Center	190			50				60 0	60	275			
	Sharptown Conv Center			237			250			200	260	5 10		
	Wango Conv Center	237		233	275		275		275	160	120		275	1
	Wicomico Co. SW & Recycling	864	902	949	1,459	1,242	1100	1,530	100	5	225	1	1	8
	Berlin Conv Center	474	356	256	375	350	620	680	268	618	245	540		- 4
	Central Landfill	186	71				3				420	150		
Worcester County	Pocomoke City Conv Center	228	2		-		650	*		2)	437	120	*	1
	Snow Hill Conv Center	190		261	250		250			60	260	200		1
	Worcester County DPW	****						- 0	3 3	(3)		E	13	
		January	February	March	April	May	June	July	August	September	October	November	December	2019 To
Total Gallons		29,310	21658	24525	36711	30026	45119	39069	37581	40182	45856	31248	34454	415

Maryland Environmental Service

2020 Antifreeze Collection Report (gallons)

		0.840-000000					eport (gall							1
County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
. ⊢	Allegany County Road's													
ı	Allengany County SW TF													
l	Allengany County Transit													(
Allegeny County	Flintstone SW Collection									000000				(
ı	Moutainview LF									180		55556128		180
. ⊢	Penn Mar Recycling	100								200		180		480
	Allegany County Oldtown													
ı L	Annapolis Landing Marina									40				40
ı L	Casa Rio Marina						55							55
ı _	Crownsville Hospital													(
Anne Arundel County	Magothy Marina													1
Anne Aranger county	Mears Marina													
ı L	Port Annapolis										30			30
ı L	White Rocks Marina									40				40
	Hidden Harbor Marina													(
	Eastern Sanitation Yard													
i 🗆	Northwest Sanitation Yard													(
Baltimore City	Northwest Transfer Station													1
	Quarantine Road Landfill													(
	Western Sanitation Yard													(
Baltimore County	Bowley's Marina									180		125		305
	Holly Collection Site					200				170				370
	Melville Collection Site													(
Caroline County	Midshore II Regional Landfill													(
Caroline County	Old Denton Collection Site											120		120
	Preston Collection Site													
	Denton Dept Public Works													(
	Carroll County Fleet			240										240
i –	Manchester Town Garage			250					250			80		580
i 🗆	City of Taneytown Recycling													,
Carroll County	Hampstead Town Maintenance							190		60				250
Carroll County	Hoodmill Landfill				225									225
i –	Northern Landfill	220	300	250	250	250	550	275	225	350	350	125	400	3,54
i – –	Westminster PW													7
	Town of Sykesville	325					250			225	120		275	1,19
	Cecil County Central Landfill			200			300			275		50		82
	Locust Point Marina													(
Coall Country	Stemers Run TS													(
Cecil County	Town of Elkton Public Works									80				80
	Woodlawn Transfer Station				100					235				335
ı	Bohemia Vista Marina									25	55			80
	Beulah Landfill													
-	Cambridge WWTP													
Dorchester County	City of Cambridge Public Works									275				275
	Golden Hill Landfill									1070	55			55
	Secretary Transfer Station									50				50
-	Brunswick PW Garage									00000		1		-
, <u> </u>	Brunswick Dept PW			-								1		1
Frederick County	Mt. Airy Maintenance Facility		275		250		275		300	80	150	1	100	1,43
	Frederick County Recycling		350		230	300	400	500	500	450	300	140	350	2,79
į l.	Town of Thurmont	100	330		75	550		330	 	430	300	1-70	60	2,73

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Bumble Bee	110								165				275
1 [Garrett County Landfill									185				185
Corrett County	Garrett Highway Site	40								45				85
Garrett County	Kings Run Site	165								50				215
I 1	Route 135													C
I 1	Town of Grantsville	300								250				550
	Abingdon Highway Shop			150				250		130		100		630
I i	Aldino Highway Shop	120		150	120		200		100	150				840
I i	City of Havre De Grace WW													C
l i	Jarrettsville Highway Shop	120	100	150	300	100	250				125	150	125	1,420
l i	Joppatown WWTP		110		150		250							510
Harford County	Norrsville Library Parks&Recs													C
	Scarboro Landfill		275		275	150	300		225	100	150	330	200	2,005
1	Sod Runn WWTP					73.11.11								
I i	Town of Aberdeen PW				55			120						175
	Town of Bel Air PW	120	100		120		100		250		130	200		1,020
	Whiteford Highway Shop	200			100		200		200	150	120		100	1,070
	Duck Puddle Drop Off										40			40
	Haven Harbour Marina										80			80
Kent County	Nicholson Drop Off							100			70		140	310
1	Sharptown Drop off										40			40
	Cheltenham WWTP													
1	City of Greenbelt DPW									165				165
l 1	City of Hyattsville DPW									103				100
	City of Laurel DPW	250		-						280	80			610
Prince George's County	City of New Carrollton DPW	230			55		55			200	- 55	55	55	220
l 1	Town of Cheverly				55		- 55					- 55	- 55	
1	Town of Riverdale Park													
1	PG County MRF			-										
	Batts Neck Transfer Station								110					110
1	Centerville Transfer Station								220					220
1	Church Hill Transfer Station					110			220					110
Queen Anne's County	Grasonville Transfer Station					110		110			0)	95		205
queen, mile s count,	Glanding Transfer Station					100		110			7	80		180
1	Piney Narrows Yacht Haven					100		55			50			105
1	Queen Anne's Pub landing							- 33			30			10.5
	Chance Transfer Station		 				 		 					
	City of Crisfield DPW								-					
	Dublin-Costen TS						—	-	 					
1950 parameter 1950	Marion-Crisfield TS					50			-		80			130
Somerset County	Mt Vernon Transfer Station			-		30			<u> </u>		30			130
[Somers Cove Marina								†			55		55
	Somerset County Landfill			-		75			-					75
	Eastern Correction Institute					,5			 			 		75
	Charlotte Hall Conv Center		220		220		220		55	55		45	50	865
	Clements Conv Center		220		110		220		110	55	55	43	50	380
	Maryland Intern Raceway				110				110	33	33		30	380
	Oakville Conv Center				210		110		55	55	40		40	510
St Mary's County	Ridge Conv Center		70		60		110		110	33	45		40	285
St Wary 3 County	St Andrew Conv Center		110		160		220		165	110	105	50	50	970
	St Andrew Vehicle Main		110		100		75		103	110	103	30	30	75
	Valley Lee Conv Center		55		80		/5		110	55	55		50	405
			33		80				110	33	33		30	405
	St Mary's Airport	l	l					L	I	l		I		

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				250							100		350
raibot County	Neavitt Landing													0
	Oak Creek Landing													0
	Trappe Landing													0
	Dargan Transfer Station												80	80
	Greensburg TS											120		120
Washington County	Hancock Landfill												75	75
wasnington county	Kaetzel Transfer Station										70		80	150
	40 West Landfill	225					250			260		120		855
	Town of Boonsboro										8			0
	Airport Conv Center		55									ĺ		55
	Bivalve Conv Center								55	10				65
	Delmar Conv Center							-			25			25
	Fruitland Conv Center	55								85				140
	Hebron Conv Center									70				70
Wisemins County	Mardela Springs Conv Center								55					55
Wicomico County	Newland Park LF Conv Center	500								500				1,000
	Parsonsburg Conv Center						ĺ		55					55
	Quantico Conv Center								55					55
	Sharptown Conv Center										30			30
	Wango Conv Center		55							25				80
	Wicomico Co. SW & Recycling					400								400
	Berlin Conv Center	Ĭ								40				40
	Central Landfill										80			80
Worcester County	Pocomoke City Conv Center													0
	Snow Hill Conv Center										80			80
	Worcester County DPW													0
		January	February	March	April	May	June	July	August	September	October	November	December	2019 Totals
Total Gallons		2,950	2075	1390	3165	1735	4060	1600	2705	5905	2610	2320	2280	32,795

Maryland Environmental Service

2020 Oil Filters Collection Report (gallons)

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Allegany County Road's													
	Allengany County SW TF													
	Allengany County Transit													
Allegeny County	Flintstone SW Collection		ĵ											
	Moutainview LF									- 2				
	Penn Mar Recycling									3				
	Allegany County Oldtown													
	Annapolis Landing Marina	0									(A) (A)			
	Casa Rio Marina													
	Crownsville Hospital													
Anne Arundel County	Magothy Marina													
Aime Arunder County	Mears Marina													
	Port Annapolis													
	White Rocks Marina									8	30			
	Hidden Harbor Marina													
	Eastern Sanitation Yard													
Parameter and the Second	Northwest Sanitation Yard										2			
Baltimore City	Northwest Transfer Station													
	Quarantine Road Landfill													
	Western Sanitation Yard													
Baltimore County	Bowley's Marina													
	Holly Collection Site													
	Melville Collection Site													
Caroline County	Midshore II Regional Landfill													
Caroline County	Old Denton Collection Site										0			
	Preston Collection Site									8				
	Denton Dept Public Works													
i i	Carroll County Fleet													
	Manchester Town Garage													
	City of Taneytown Recycling									2				
Carroll County	Hampstead Town Maintenance													
Carroll County	Hoodmill Landfill													
	Northern Landfill													
	Westminster PW									,				
	Town of Sykesville													
	Cecil County Central Landfill			3			1					3		
	Locust Point Marina													
Cool County	Stemers Run TS				2									
Cecil County	Town of Elkton Public Works													
	Woodlawn Transfer Station				1									
	Bohemia Vista Marina													
	Beulah Landfill													
	Cambridge WWTP													
Dorchester County	City of Cambridge Public Works													
on the second se	Golden Hill Landfill													
1	Secretary Transfer Station													
	Brunswick PW Garage									- 1				
1	Brunswick Dept PW	1												1
Frederick County	Mt. Airy Maintenance Facility		1							- 2	8			
,	Frederick County Recycling	4						3			4			
1	Town of Thurmont									-				

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Bumble Bee	1												1
	Garrett County Landfill	1												1
Corrett County	Garrett Highway Site	1												1
Garrett County	Kings Run Site	1												1
	Route 135	1												1
	Town of Grantsville	1												1
	Abingdon Highway Shop		1					1			1			3
	Aldino Highway Shop	2		1	1		1		2	1				8
	City of Havre De Grace WW													0
	Jarrettsville Highway Shop	1	4	1	2	3	1			2	6			20
	Joppatown WWTP					1								1
Harford County	Norrsville Library Parks&Recs				1	1								2
	Scarboro Landfill		1		1	2			1	1				6
	Sod Runn WWTP					-								0
	Town of Aberdeen PW													0
	Town of Bel Air PW	1	3	4 4	1	1	1		1		2			10
	Whiteford Highway Shop	2			1		1		1					5
	Duck Puddle Drop Off													0
AND THE CONTRACTOR OF THE	Haven Harbour Marina													0
Kent County	Nicholson Drop Off													0
	Sharptown Drop off													0
-	Cheltenham WWTP	1												0
	City of Greenbelt DPW										1	1		2
	City of Hyattsville DPW	1									_	2		2
	City of Hyattsville DPW		-						_					0
Prince George's County	City of New Carrollton DPW								_					0
	Town of Cheverly	1							_					0
	Town of Riverdale Park	1												0
	PG County MRF								1					0
	Batts Neck Transfer Station								_					0
	Centerville Transfer Station		<u> </u>											0
	Church Hill Transfer Station	_							_					0
Queen Anne's County	Grasonville Transfer Station													0
Queen Anne's county	Glanding Transfer Station													0
									-	-				0
	Piney Narrows Yacht Haven Queen Anne's Pub landing		1					2	-					0
		-	1											3
	Chance Transfer Station	-		-					_					
	City of Crisfield DPW			2 2										0
	Dublin-Costen TS			-					-					0
Somerset County	Marion-Crisfield TS					1			-					1
	Mt Vernon Transfer Station	-				2								2
	Somers Cove Marina								-					0
	Somerset County Landfill					1								1
	Eastern Correction Institute													0
	Charlotte Hall Conv Center		4						5		1			10
	Clements Conv Center		2						6		1			9
	Maryland Intern Raceway													0
	Oakville Conv Center		2						6		1			9
St Mary's County	Ridge Conv Center		2						3					5
	St Andrew Conv Center		4						7					11
	St Andrew Vehicle Main		5						5					10
	Valley Lee Conv Center		2						3		1			6
	St Mary's Airport													0

County	Location	January	February	March	April	May	June	July	August	September	October	November	December	Total
	Bellevue Landing													
	Dogwood Harbor													
Talbot County	Midshore Regional Landfill													
raibot County	Neavitt Landing													
	Oak Creek Landing									2				
	Trappe Landing													
	Dargan Transfer Station													
	Greensburg TS													
Washington County	Hancock Landfill													
wasnington County	Kaetzel Transfer Station									.). 50				
	40 West Landfill													
	Town of Boonsboro													
	Airport Conv Center													
	Bivalve Conv Center													
	Delmar Conv Center													
	Fruitland Conv Center													
	Hebron Conv Center													
Wicomico County	Mardela Springs Conv Center													
wicomico county	Newland Park LF Conv Center												2	
	Parsonsburg Conv Center													
	Quantico Conv Center									5°				
	Sharptown Conv Center													
	Wango Conv Center													
	Wicomico Co. SW & Recycling													
	Berlin Conv Center													
	Central Landfill													
Worcester County	Pocomoke Conv Center													
	Snow Hill Conv Center													
	Worcester County DPW									N.				
		-												
		January	February	March	April	May	June	July	August	September	October	November	December	2020 Tota
Total Drums		16	31	5	10	12	5	6	40	4	18	6	2	155