



PROGRAM STATISTICS - March 2023

	<u>March-23</u>	<u>2023 FYTD</u>	<u>March-22</u>	<u>2022 FYTD</u>
Residential Recycling				
Amount Collected (tons)	2,563.5	24,330.3	2,852.9	24,365.9
Total Cost net Rebate/(Processing Fee) (\$)	\$ 662,283	\$ 6,120,013	\$ 559,520	\$ 5,108,193
Set Out Rate (%)	38.1%	43.7%	39.6%	40.0%
Rebate/(Processing Fee) (\$)	\$ 49,797	\$ 287,084	\$ 131,928	\$ 1,114,162
Misses				
Recycling Missed Collections (TFC)	633	5,106	406	6,071
Recycling Missed Collections - Petersburg (MW)	41	594	83	1,097
Trash Missed Collections - CHE Tax Relief (GFL)	15	246	16	353
Trash Missed Collections (MW) - Pet and Hog	273	3,544	369	2,127
Trash Missed Collections (WM) - CH & Ash	77	912	NA	NA
Drop-Off				
Co-Mix (tons)	232.7	2,188.4	212.6	2,160.9
Mixed Paper (tons)	403.6	3,972.1	383.7	3,916.1
OCC (tons)	61.5	517.2	64.9	551.7
Residue (tons)	60.4	560.1	54.9	536.7
Total (tons)	758.2	7,237.8	716.1	7,165.4
Safe Garage				
Oil (gal)	13,806	102,413	13,807	100,582
Antifreeze (gal)	1,012	7,515	1,155	7,450
Oil Filters (gal)	1,040	6,614	845	5,346
Category 1 (gal)	495	9,460	1,320	10,065
Other Programs				
Scrap Metals (tons)	308	2,499	325	2,582
CFC/HCFC (units)	502	7,568	481	5,144
Used Tires (tons)	25	280	55	252
Lead-Acid Batteries (units)	-	2,391	177	3,276
Textiles (tons)	41	404	56	571
Electronics (tons)	7	55	10	78
Program Revenue	\$ 100,491	\$ 722,358	\$ 158,091	\$ 1,260,667



Program Statistics - March 2023

Residential Recycling Program

Current Month				Misses	
Locality	Eligible Households	Total Tons	Feb 2022 tons	Current Month	Current month FY2022
Ashland	1,867	23.0	23.4	5	7
Chesterfield	94,352	795.2	889.4	174	138
Colonial Heights	6,985	103.5	64.9	28	18
Goochland	1,954	25.1	26.8	3	1
Henrico	85,043	714.4	789.2	102	83
Richmond	61,558	719.9	856.3	267	117
Hanover	3,825	54.6	63.4	0	9
Petersburg (MW)	12,375	65.9	66.8	41	83
Hopewell	8,774	54.2	56.3	54	33
VA DGS	NA	7.8	16.6	NA	NA
TOTAL	276,733	2,563.5	2,853	674	489

FYTD 2023				Misses	
Locality	Eligible Households	Total Tons	FYTD 2022	FYTD2023	FYTD 2022
Ashland	1,867	213.4	215.6	50	59
Chesterfield	94,352	6,747.6	6,811.2	1,474	2,181
Colonial Heights	6,985	727.6	675.4	221	162
Goochland	1,954	268.1	255.1	25	18
Henrico	85,043	7,711.0	7,774.1	1,030	1,477
Richmond	61,558	7,146.3	7,060.2	1,913	1,666
Hanover	3,825	424.3	399.8	16	46
Petersburg (MW)	12,375	561.5	507.1	594	1,097
Hopewell	8,774	456.3	526.8	377	462
VA DGS	NA	74.4	140.6	NA	NA
TOTAL	276,733	24,330.3	24,366	5,700	7,168

Program Statistics - March 2023



Residential MSW Collection Program Call Center Activity

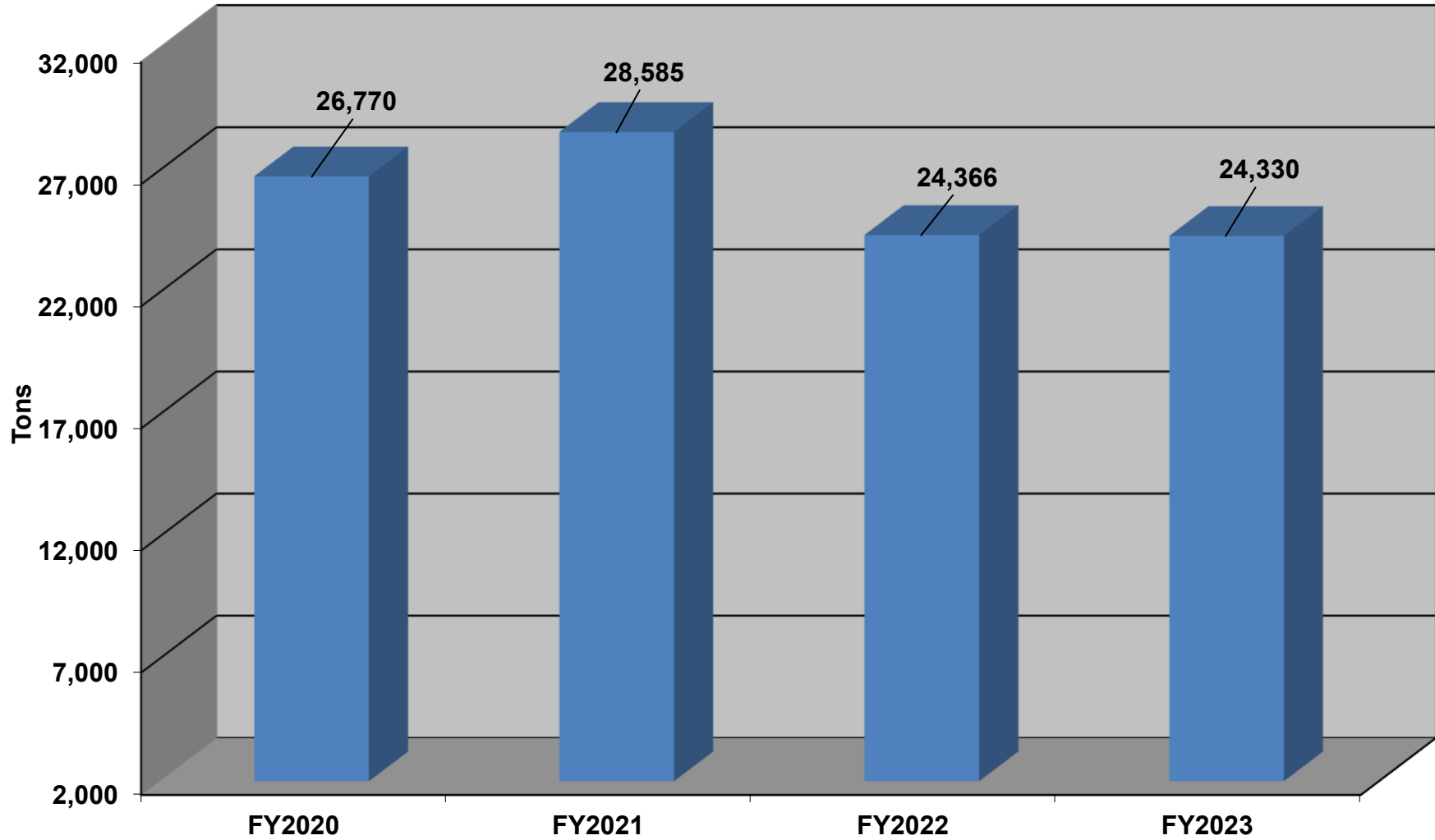
	Current Month		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - WM	11	16	87
Colonial Heights - WM	66	401	623
Hopewell - MW	135	96	766
Petersburg - MW	138	163	1,111
Chesterfield - GFL	15	7	NA
MSW TOTAL	365	683	2,587

	FY 2023		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - WM	287	69	1,029
Colonial Heights - WM	912	3936	4,467
Hopewell - MW	1,765	682	7,206
Petersburg - MW	1,779	1452	9,101
Chesterfield - GFL	246	54	NA
MSW TOTAL	4,989	6,193	21,803

	FY2022		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - WM	130	37	1,029
Colonial Heights - WM	546	606	5,370
Hopewell - MW	1,150	351	7,176
Petersburg - MW	1,091	824	9,631
Chesterfield - GFL	353	33	NA
TOTAL	3,270	1,851	23,207

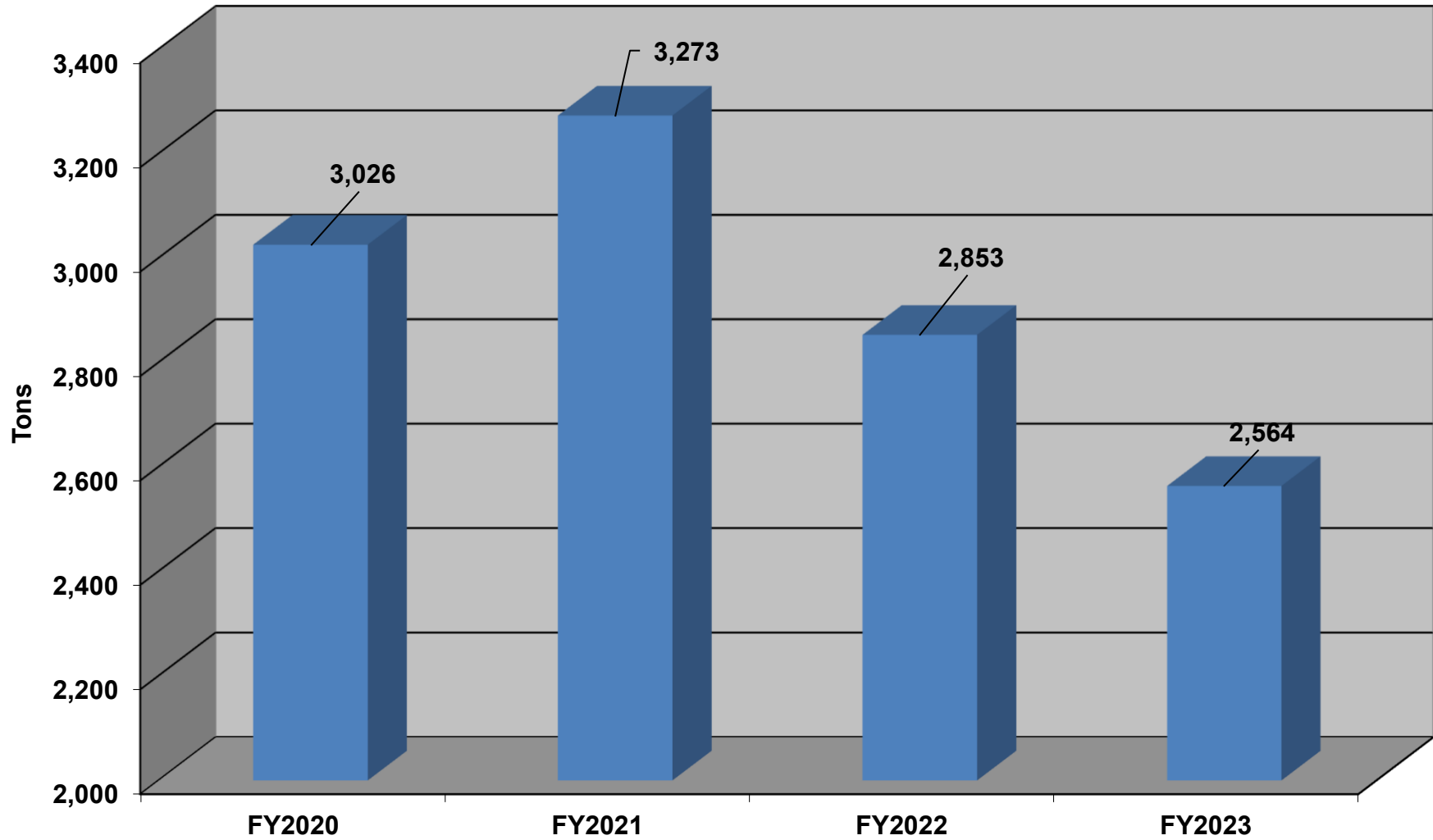


Residential Collection History - FYTD





Residential Collection History - Month





Program Statistics - March 2023

Residential Recycling Program Set-Out and Cost

Locality	Current Month			Fiscal Year to Date - 2023		
	Set-Out	Pounds per Set-Out	Cost per Ton	Set-Out	Pounds per Set-Out	Cost per Ton
Ashland*	58.3%	21.1	\$ 219	62.7%	20.3	\$ 219
Chesterfield	32.6%	22.1	\$ 246	38.1%	20.5	\$ 269
Colonial Heights*	66.5%	22.3	\$ 179	48.8%	22.6	\$ 241
Goochland	58.5%	21.9	\$ 155	62.7%	21.9	\$ 134
Henrico	37.0%	22.8	\$ 247	42.8%	21.5	\$ 211
Richmond*	46.1%	23.5	\$ 273	53.0%	23.1	\$ 254
Hanover	47.7%	21.5	\$ 137	52.9%	21.9	\$ 170
Hopewell*	19.8%	31.2	\$ 521	28.4%	20.4	\$ 565
TOTAL	38.1%	23.5	\$ -	43.7%		\$ 252

*These localities use 96 gallon carts in their recycling programs.

Residential Recycling Collection Program						
Locality	Eligible Households	Cost per Household	Current Month		FYTD 2023	
			Curbside Rebate/Processing Fee	Total Cost	Curbside Rebate/Processing Fee	Total Cost
Ashland*	1,867	2.94	\$ 460.20	\$ 5,033.59	\$ 2,125.40	\$ 46,806.96
Chesterfield	94,352	2.24	\$ 15,903.60	\$ 195,539.23	\$ 86,917.70	\$ 1,816,067.79
Colonial Heights*	6,987	2.94	\$ 2,069.20	\$ 18,479.57	\$ 9,546.40	\$ 175,363.09
Goochland	1,954	2.24	\$ 501.60	\$ 3,877.31	\$ 3,394.30	\$ 36,015.93
Henrico	85,043	2.24	\$ 14,288.60	\$ 176,292.76	\$ 88,790.90	\$ 1,626,441.37
Richmond*	61,558	3.43	\$ 14,398.80	\$ 196,806.70	\$ 85,608.60	\$ 1,815,240.88
Hanover	3,825	2.24	\$ 1,091.40	\$ 7,480.43	\$ 4,915.20	\$ 72,231.23
Petersburg*	12,375	2.47	\$ -	\$ 30,543.97	\$ -	\$ 273,925.79
Hopewell*	8,774	3.34	\$ 1,084.00	\$ 28,229.93	\$ 5,785.60	\$ 257,919.53
TOTAL	276,735		\$ 49,797.40	\$ 662,283.49	\$ 287,084.10	\$ 6,120,012.56



Program Statistics - March 2023

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	Current Month FY2023 (tons)				Current Month FY2023 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	0.28	0.72	0.11	1.11			
Goochland Schools	0.66	1.72	0.26	2.64			
Goochland CC	13.94	36.04	5.58	55.56			
Hanover CC	81.70		-	81.70	32.32	55.67	87.99
Hanover Schools	5.67	14.73	2.27	22.67			
Hanover Jail	0.22	0.57	0.09	0.88			
Hanover Facilities	0.22	0.57	0.09	0.88			
New Kent	20.41	53.05	8.16	81.62			
Henrico	58.74	131.60	23.50	213.84		2.42	2.42
Powhatan	26.68	69.36	10.67				
Petersburg	-	-	-	-			
Hopewell	3.81	9.91	1.52	15.24			
Richmond	20.38	52.97	8.15	81.50			
VA DGS						3.44	3.44
TOTAL	232.7	371.2	60.4	557.6	32.3	61.5	93.9

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	FYTD2023 (tons)				FYTD2023 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	2.40	6.17	0.96	9.53			
Goochland Schools	8.10	21.04	3.23	32.37			
Goochland CC	131.53	336.34	53.83	521.70			
Hanover CC	774.30			774.30	354.73	469.81	824.54
Hanover Schools	55.30	143.72	22.11	221.13			
Hanover Jail	2.27	5.87	0.90	9.04			
Hanover Facilities	2.16	5.58	0.86	8.60			
New Kent	172.39	448.17	68.95	689.51			
Henrico	547.40	1,402.07	218.97	2,168.44		25.36	25.36
Powhatan	259.36	674.32	103.73	1,037.41			
Petersburg	-	-	-	-			
Hopewell	53.14	102.49	15.84	171.47	-		-
Richmond	180.08	471.59	70.71	722.38			
VA DGS						22.05	22.05
Total	2,188.4	3,617.4	560.1	6,365.9	354.7	517.2	872.0



Program Statistics - March 2023

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	Month FY2022 (tons)				Month FY2022 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	0.11	0.29	0.04	0.44			
Goochland Schools	0.61	1.57	0.24	2.42			
Goochland CC	12.16	31.63	4.87	48.66			
Hanover CC	72.58		-	72.58	39.43	57.04	96.47
Hanover Schools	3.96	10.30	1.58	15.84			
Hanover Jail	0.11	0.29	0.04	0.44			
Hanover Facilities	0.11	0.29	0.04	0.44			
New Kent	14.58	37.90	5.83	58.31			
Henrico	58.93	133.49	23.57	215.99		4.16	4.16
Powhatan	22.58	58.71	9.03	90.32			
Petersburg	3.66	9.54	1.10	14.30			
Hopewell	5.38	13.99	1.46	20.83			
Richmond	17.81	46.28	7.12	71.21			
VA DGS				-		3.68	3.68
TOTAL	212.6	344.3	54.9	611.8	39.4	64.9	104.3

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	FYTD2022 (tons)				FYTD2022 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	2.39	6.16	0.95	9.50			
Goochland Schools	8.21	21.32	3.27	32.80			
Goochland CC	130.29	334.12	46.43	510.84			
Hanover CC	803.70			803.70	414.44	475.68	890.12
Hanover Schools	55.02	143.01	21.97	220.00			
Hanover Jail	1.94	5.01	0.77	7.72			
Hanover Facilities	1.88	4.86	0.75	7.49			
New Kent	175.65	456.61	70.27	702.53			
Henrico	514.08	1,316.65	205.64	2,036.37		49.28	49.28
Powhatan	214.31	557.20	85.72	857.23			
Petersburg	27.22	70.78	10.51	108.51			
Hopewell	49.41	126.27	19.73	195.41			
Richmond	176.83	459.66	70.71	707.20			
VA DGS						26.73	26.73
Total	2,160.9	3,501.7	536.7	6,199.3	414.4	551.7	966.1



Program Statistics - March 2023

Jurisdiction Drop-Off Recycling Program Costs

Locality	Number of Cans/Sites				Total Cost		Rebates		Net Cost - \$
	Roll-Offs	Co-Mix FEL	SS FEL		Roll-Offs (TFC)	FELs (TFC)	R/O (TFC)	FEL (TFC)	
Goochland	1/1		26/8		\$ 1,109.4	\$ 7,669.2	\$ (2.4)	\$ (413.8)	\$ 8,362.4
Hanover		67/6	28/27			\$ 8,773.7		\$ (2,012.2)	\$ 6,761.5
Henrico	16/5		18/9		\$ 43,932.2	\$ 6,972.0	\$ (1,297.8)	\$ (376.2)	\$ 49,230.2
New Kent			30/4			\$ 10,777.6		\$ (581.5)	\$ 10,196.0
Powhatan	9/1				\$ 26,403.7		\$ (760.2)		\$ 25,643.5
Colonial Heights			4/2			\$ 145.3		\$ (7.8)	\$ 137.4
Hopewell	4/4		1/1		\$ 4,437.6	\$ 145.3	\$ (100.7)	\$ (7.8)	\$ 4,474.3
Richmond	9/5		4/3		\$ 19,525.4	\$ 813.4	\$ (536.8)	\$ (43.9)	\$ 19,758.2
TOTAL	40/17	67/6	110/54		\$ 95,408	\$ 35,296	\$ (2,697.9)	\$ (3,443.4)	\$ 124,563



Program Statistics - March 2023

Current Month Totals (gallons)								
Locality	Used Oil		Antifreeze		Oil Filters		Category 1	
	Mar-23	Mar-22	Mar-23	Mar-22	Mar-23	Mar-22	Mar-23	Mar-22
Ashland	0	0	0	0	0	0	0	0
Colonial Heights	0	0	0	0	0	0	0	0
Chesterfield	2,893	3,457	295	165	195	260	0	0
Goochland	1,357	1,261	50	110	65	0	55	110
Hanover	3,146	4,447	160	430	325	390	330	550
Henrico	2,575	2,488	352	335	0	0	0	330
New Kent	1,741	970	55	60	260	65	0	110
Powhatan	1,153	966	100	55	65	130	110	0
Richmond	941	218	0	0	130	0	0	220
Total	13,806	13,807	1,012	1,155	1,040	845	495	1,320

FISCAL YTD TOTALS (gallons)								
Locality	Used Oil		Antifreeze		Oil Filters		Category 1	
	FYTD-23	FYTD-22	FYTD-23	FYTD-22	FYTD-23	FYTD-22	FYTD-23	FYTD-22
Ashland	1,889	0	0	0	0	0	0	0
Colonial Heights	291	472	0	0	0	65	165	330
Chesterfield	23,861	25,340	1,835	1,685	1,950	1,495	0	0
Goochland	8,104	6,902	370	385	585	260	880	1,100
Hanover	27,553	29,840	1,950	1,850	1,820	1,365	2,970	2,860
Henrico	18,562	18,049	2,340	2,450	0	520	1,815	2,365
New Kent	9,042	7,206	355	170	650	260	1,265	990
Powhatan	7,168	7,593	485	465	260	1,381	495	275
Richmond	5,943	5,180	180	445	1,349	0	1,870	2,145
Total	102,413	100,582	7,515	7,450	6,614	5,346	9,460	10,065



Program Statistics - March 2023

Appliance & Scrap Metal Program (tons)				
Locality	Mar-23	Mar-22	FYTD-23	FYTD-22
Chesterfield	0	0	0	0
Colonial Heights	2.9	2	10.9	8
Goochland	45.1	45	331.9	310
Hanover	92.8	130	820.5	874
Henrico	105.3	103	888.8	966
Hopewell	2.0	3	28.0	19
New Kent	32.2	22	219.9	202
Powhatan	27.4	19	199.2	202
Richmond	0	0	0	0
	308	325	2,499	2,582

CFC/HCFC Program (units)				
Mar-23	Mar-22	FYTD-23	FYTD-23	FYTD-23
235	240	2,413	2648	
0	0	2,413	0	
40	40	378	359	
0		0	0	
116	62	1,242	1263	
27	16	86	51	
37	0	277	247	
0	83	296	277	
47	40	463	299	
502	481	7568	5144	

Lead-Acid Batteries (units)				
Locality	Mar-23	Mar-22	FYTD-23	FYTD-22
Hanover	0	177	1,472	2,047
Henrico	0	0	778	845
New Kent	0	0	141	384
Goochland	0	0	0	0
Powhatan	0	0	0	0
Total	0	177	2,391	3,276

Used Tire Program (tons)				
Mar-23	Mar-22	FYTD-23	FYTD-23	FYTD-22
0	0	0	0	0
25	35	210	212	
0	10	10	10	
0	0	20	10	
0	10	40	20	
25	55	280	252	

Goodwill Recycling/Reuse Program (tons)				
Locality	Mar-23	Mar-22	FYTD-23	FYTD-22
Hanover	27.30	34.76	266.56	388.43
Powhatan	13.28	20.54	132.24	174.72
Chesterfield	0.26	0.33	2.42	4.13
Henrico	0.18	0.36	2.32	3.91



Program Statistics - March 2023

Convenience Center MSW Program

	MSW Tonnages					
	Mar-23	Mar-22	Change	FYTD-23	FYTD-22	Change
Chesterfield N.	1,298	1,348	-3.9%	11,224	10,950	2.4%
Chesterfield S.	1,083	1,156	-6.8%	10,016	10,357	-3.4%
Goochland W	190	220	-16.0%	1,908	1,867	2.1%
Goochland C	468	489	-4.4%	4,306	4,560	-5.9%
New Kent - 612	180	220	-22.4%	1,468	1,577	-7.4%
New Kent - 618	247	267	-7.9%	2,136	2,359	-10.4%
New Kent - 634	56	62	-11.4%	518	510	1.4%
New Kent - 647	50	47	5.3%	489	472	3.5%
Powhatan	521	566	-8.6%	4,553	4,791	-5.2%
Total	4,092	4,376	-6.9%	36,618	37,443	-2.3%



Program Statistics - March 2023

eWaste Collections (tons)				
Scheduled Pick-up	Mar-23	Mar-22	FYTD-2023	FYTD-2022
Hanover CC	-	-	2.6	11.1
Chesterfield	-	3.0	2.9	6.2
Henrico	-	-	-	11.1
New Kent CC	3.0	2.8	27.1	22.3
Goochland CC	2.0	2.1	7.9	5.7
Sub Total - Pick-ups	5.0	7.9	40.5	56.5
Collection Events				
Chesterfield	1.7	-	3.1	2.7
Goochland	-	-	-	-
Hanover	-	-	1.3	4.3
Henrico	-	-	3.0	6.9
New Kent	-	1.8	1.2	1.8
Richmond	-	-	5.7	5.8
Sub Total - Events	1.7	1.8	14.3	21.5
Grand Total	6.7	9.7	54.9	77.9

Yard Waste Processing		
	Yard Waste FY2023 YTD (cy)	Total for FY2022 (cy)
<i>Fiscal Year 2023*</i>		
Colonial Heights	2,464	850
Hanover	9,476	8,025
Henrico	38,812	32,311
Goochland	3,060	2,804
Hopewell	1,701	2,114
Chesterfield	30,091	82,335
Ashland	-	1,085
Grand Total	85,604	129,524



Program Statistics - March 2023

Program Revenue

Current Month Revenue (\$)							
Locality	Metal	Co-Mix & Paper (DO)	OCC (delivered)	Batteries	Used Oil	Mixed Paper(delivered)	Total
Ashland					\$ -		\$ -
Chesterfield					\$ 2,603.70		\$ 2,604
Colonial Heights	\$ 502.15	\$ 7.84			\$ -	\$ -	\$ 510
Goochland	\$ 9,723.22	\$ 416.17			\$ 1,221.30	\$ -	\$ 11,361
Hanover	\$ 25,994.98	\$ 2,012.24	\$ 1,948.45	\$ -	\$ 2,831.40	\$ 161.60	\$ 32,949
Henrico	\$ 29,492.52	\$ 1,674.02	\$ 84.70	\$ -	\$ 2,317.50	\$ -	\$ 33,569
Hopewell	\$ 272.31	\$ 108.55				\$ -	\$ 381
New Kent	\$ 5,864.12	\$ 581.54		\$ -	\$ 1,566.90	\$ -	\$ 8,013
Powhatan	\$ 6,119.81	\$ 760.24			\$ 1,037.70	\$ -	\$ 7,918
Richmond	\$ -	\$ 580.69			\$ 846.90	\$ -	\$ 1,428
VA DGS		\$ -	\$ 91.20				\$ 91
CVWMA		\$ 1,638.60	\$ 30.40			\$ -	\$ 1,669
TOTAL	\$ 77,969	\$ 7,780	\$ 2,155	\$ -	\$ 12,425	\$ 162	\$ 100,491

FYTD 2023 Revenue (\$)							
Locality	Metal	Co-Mix & Paper (DO)	OCC (delivered)	Batteries	Used Oil	Mixed Paper	Total
Ashland					\$ 1,929.65		\$ 1,930
Chesterfield					\$ 28,361.00		\$ 28,361
Colonial Heights	\$ 784.74	\$ 120.62			\$ -	\$ -	\$ 905
Goochland	\$ 52,982.59	\$ 7,162.97			\$ 8,853.65	\$ -	\$ 68,999
Hanover	\$ 168,600.12	\$ 20,229.41	\$ 30,283.26	\$ 1,870.25	\$ 30,554.65	\$ 5,593.55	\$ 257,131
Henrico	\$ 182,001.62	\$ 26,880.09	\$ 1,676.40	\$ 968.25	\$ 20,237.55	\$ -	\$ 231,764
Hopewell	\$ 3,371.22	\$ 2,062.95				\$ -	\$ 5,434
New Kent	\$ 20,953.29	\$ 8,203.81		\$ 121.00	\$ 8,418.70	\$ -	\$ 37,697
Powhatan	\$ 29,833.52	\$ 12,277.97			\$ 7,851.50	\$ -	\$ 49,963
Richmond		\$ 9,200.07			\$ 6,608.45	\$ -	\$ 15,809
VA DGS		\$ -	\$ 1,162.62				\$ 1,163
CVWMA		\$ 24,744.52	\$ 387.54			\$ -	\$ 25,132
TOTAL	\$ 458,527	\$ 110,882	\$ 33,510	\$ 2,960	\$ 110,886	\$ 5,594	\$ 722,358