



PROGRAM STATISTICS - May 2023

	<u>May-23</u>	<u>2023 FYTD</u>	<u>May-22</u>	<u>2022 FYTD</u>
Residential Recycling				
Amount Collected (tons)	2,468.6	29,048.5	2,720.7	29,689.0
Total Cost net Rebate/(Processing Fee) (\$)	\$ 664,141	\$ 7,452,254	\$ 576,394	\$ 6,256,815
Set Out Rate (%)	42.1%	42.9%	42.6%	40.5%
Rebate/(Processing Fee) (\$)	\$ 48,039	\$ 379,172	\$ 115,032	\$ 1,348,195
Misses				
Recycling Missed Collections (TFC)	748	6,610	382	6,934
Recycling Missed Collections - Petersburg (MW)	43	723	185	1,434
Trash Missed Collections - CHE Tax Relief (GFL)	35	281	15	402
Trash Missed Collections (MW) - Pet and Hog	273	3,817	452	3,659
Trash Missed Collections (WM) - CH & Ash	48	947	NA	NA
Drop-Off				
Co-Mix (tons)	254.0	2,663.9	193.6	2,589.0
Mixed Paper (tons)	455.1	4,822.6	404.6	4,754.5
OCC (tons)	49.9	622.5	47.9	651.2
Residue (tons)	65.0	682.1	54.5	650.9
Total (tons)	824.1	8,791.1	700.5	8,645.7
Safe Garage				
Oil (gal)	14,811	130,138	11,629	125,685
Antifreeze (gal)	1,309	9,434	1,105	9,275
Oil Filters (gal)	130	7,264	650	7,637
Category 1 (gal)	1,375	12,320	1,265	12,375
Other Programs				
Scrap Metals (tons)	368	3,159	267	3,195
CFC/HCFC (units)	599	9,230	611	6,249
Used Tires (tons)	30	335	35	322
Lead-Acid Batteries (units)	585	3,661	339	4,113
Textiles (tons)	45	491	64	691
Electronics (tons)	6	67	5,080	100
Program Revenue	\$ 110,399	\$ 935,814	\$ 193,171	\$ 1,670,819



Program Statistics - May 2023

Residential Recycling Program

Current Month				Misses	
Locality	Eligible Households	Total Tons	May 2022 tons	Current Month	Current month FY2022
Ashland	1,877	38.2	36.9	9	3
Chesterfield	94,352	529.5	714.9	176	123
Colonial Heights	6,985	52.1	81.5	44	15
Goochland	1,954	26.3	26.2	1	3
Henrico	85,043	904.4	848.4	204	71
Richmond	61,558	757.8	850.0	238	141
Hanover	3,825	40.0	45.4	3	1
Petersburg (MW)	12,381	55.7	50.0	43	185
Hopewell	8,786	53.7	52.2	73	25
VA DGS	NA	10.9	15.0	NA	NA
TOTAL	276,761	2,468.6	2,721	791	567

FYTD 2023				Misses	
Locality	Eligible Households	Total Tons	FYTD 2022	FYTD2023	FYTD 2022
Ashland	1,875	271.2	275.7	66	68
Chesterfield	94,352	7,840.9	8,275.4	1,807	2,481
Colonial Heights	6,985	851.2	871.5	302	200
Goochland	1,954	320.0	308.7	31	21
Henrico	85,043	9,356.4	9,412.1	1,457	1,644
Richmond	61,558	8,599.7	8,660.9	2,428	1,948
Hanover	3,825	505.5	486.2	21	48
Petersburg (MW)	12,375	657.8	606.9	723	1,434
Hopewell	8,774	553.9	622.3	498	524
VA DGS	NA	91.9	169.4	NA	NA
TOTAL	276,741	29,048.5	29,689	7,333	8,368

Program Statistics - May 2023



Residential MSW Collection Program Call Center Activity

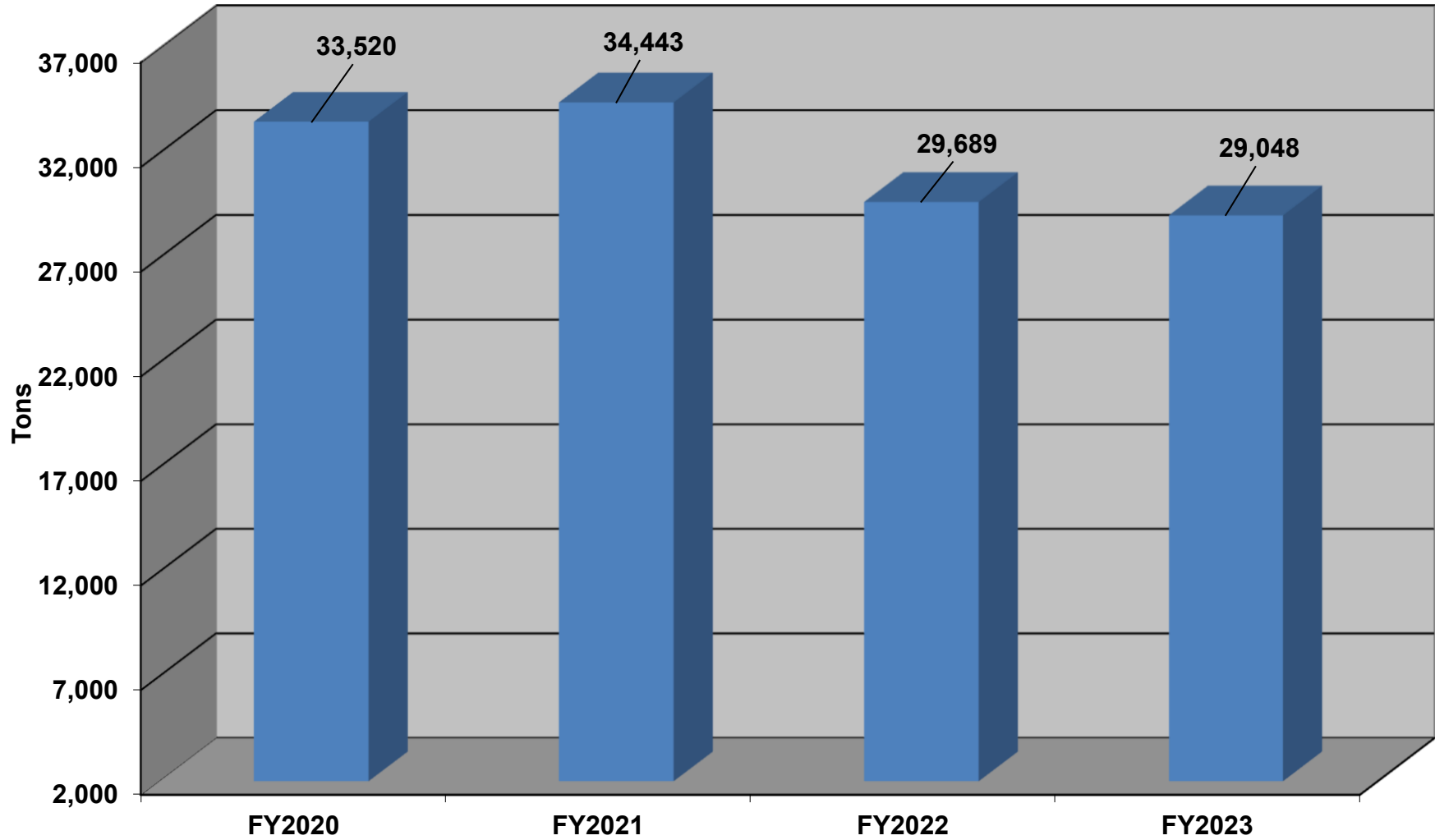
	Current Month		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - WM	13	10	0
Colonial Heights - WM	35	464	0
Hopewell - MW	142	83	922
Petersburg - MW	131	156	1,008
Chesterfield - GFL	35	7	NA
MSW TOTAL	356	720	1,930

	FY 2023		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - WM	300	79	1,029
Colonial Heights - WM	947	4400	4,467
Hopewell - MW	1,907	765	8,883
Petersburg - MW	1,910	1608	11,152
Chesterfield - GFL	281	61	NA
MSW TOTAL	5,345	6,913	25,531

	FY2022		MSW Collection Programs
	Misses	Bulk Pick-Up Requests	Tons
Ashland - WM	221	55	1,266
Colonial Heights - WM	850	851	6,279
Hopewell - MW	1,784	482	8,596
Petersburg - MW	1,654	1151	11,519
Chesterfield - GFL	402	42	NA
TOTAL	4,911	2,581	27,661

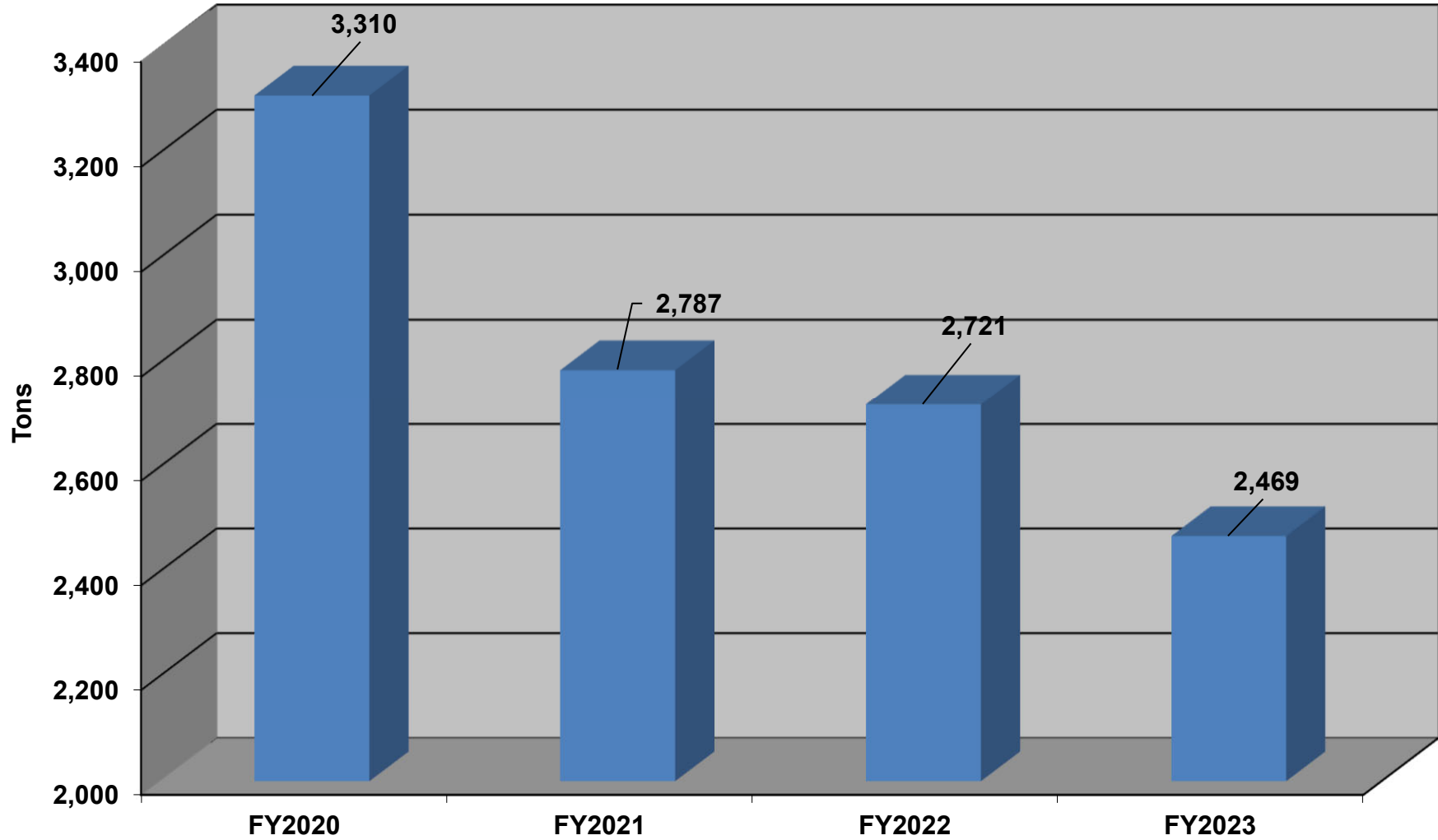


Residential Collection History - FYTD





Residential Collection History - Month





Program Statistics - May 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*	67.2%	20.3	\$ 124	61.7%	20.5	\$ 209
Chesterfield	34.8%	18.2	\$ 379	37.0%	20.5	\$ 283
Colonial Heights*	36.1%	20.6	\$ 375	45.3%	22.5	\$ 251
Goochland	62.3%	21.6	\$ 147	61.8%	22.1	\$ 137
Henrico	41.3%	19.9	\$ 191	42.1%	21.5	\$ 211
Richmond*	53.6%	23.4	\$ 259	52.6%	23.2	\$ 257
Hanover	47.2%	22.8	\$ 194	52.0%	22.0	\$ 174
Hopewell*	25.0%	21.8	\$ 526	27.9%	20.6	\$ 568
TOTAL	42.1%	21.1	\$ -	42.9%		\$ 257

*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*	1,877	2.94	\$ 764.80	\$ 4,755.46	\$ 3,280.80	\$ 56,686.19
Chesterfield	94,352	2.24	\$ 10,590.00	\$ 200,852.83	\$ 108,784.10	\$ 2,217,087.05
Colonial Heights*	6,994	2.94	\$ 1,041.40	\$ 19,527.95	\$ 12,018.20	\$ 214,018.24
Goochland	1,954	2.24	\$ 525.60	\$ 3,853.31	\$ 4,433.30	\$ 43,734.75
Henrico	85,043	2.24	\$ 18,087.20	\$ 172,494.16	\$ 121,699.70	\$ 1,974,695.29
Richmond*	61,558	3.43	\$ 15,155.00	\$ 196,050.50	\$ 114,678.00	\$ 2,208,582.48
Hanover	3,825	2.24	\$ 800.40	\$ 7,771.43	\$ 6,539.80	\$ 87,750.28
Petersburg*	12,381	2.47	\$ -	\$ 30,556.31	\$ -	\$ 335,038.40
Hopewell*	8,786	3.34	\$ 1,074.80	\$ 28,279.23	\$ 7,738.40	\$ 314,661.42
TOTAL	276,770		\$ 48,039.20	\$ 664,141.18	\$ 379,172.30	\$ 7,452,254.10



Program Statistics - May 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	0.83	2.15	0.33	3.31			
Goochland CC	15.07	39.18	6.41	60.66			
Hanover CC	92.34		-	92.34	34.89	45.07	79.96
Hanover Schools	7.04	18.30	2.82	28.16			
Hanover Jail	0.28	0.72	0.11	1.11			
Hanover Facilities	0.28	0.72	0.11	1.11			
New Kent	20.41	53.05	8.16	81.62			
Henrico	64.85	168.59	25.94	259.38		2.84	2.84
Powhatan	26.85	69.80	10.74				
Petersburg	-	-	-	-			
Hopewell	4.51	11.72	1.80	18.03			
Richmond	21.27	55.30	8.51	85.08			
VA DGS						2.03	2.03
TOTAL	254.0	420.3	65.0	631.9	34.9	49.9	84.8

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	FYTD2023 (tons)				FYTD2023 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	2.85	7.32	1.14	11.31			
Goochland Schools	9.81	25.48	3.91	39.20			
Goochland CC	160.92	412.74	65.97	639.63			
Hanover CC	945.68			945.68	424.29	565.08	989.37
Hanover Schools	68.28	167.96	27.31	263.55			
Hanover Jail	2.77	7.16	1.10	11.03			
Hanover Facilities	2.66	6.87	1.06	10.59			
New Kent	210.73	547.84	84.28	842.85			
Henrico	668.46	1,716.81	267.40	2,652.67		31.4	31.40
Powhatan	311.50	809.87	124.59	1,245.96			
Petersburg	-	-	-	-			
Hopewell	60.93	122.73	18.95	202.61	-		-
Richmond	219.29	573.57	86.40	879.26			
VA DGS						26.04	26.04
Total	2,663.9	4,398.4	682.1	7,744.3	424.3	622.5	1,046.8



Program Statistics - May 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	0.17	0.43	0.07	0.67			
Goochland Schools	0.66	1.72	0.26	2.64			
Goochland CC	9.04	23.49	3.62	36.15			
Hanover CC	57.38		-	57.38	50.60	42.22	92.82
Hanover Schools	4.62	12.01	1.85	18.48			
Hanover Jail	0.17	0.43	0.07	0.67			
Hanover Facilities	0.17	0.43	0.07	0.67			
New Kent	9.85	25.60	3.94	39.39			
Henrico	54.54	141.78	21.81	218.13		3.52	3.52
Powhatan	26.46	68.80	10.58	105.84			
Petersburg	3.74	9.71	1.50	14.95			
Hopewell	5.14	13.36	2.06	20.56			
Richmond	21.62	56.20	8.65	86.47			
VA DGS				-		2.15	2.15
TOTAL	193.6	354.0	54.5	602.0	50.6	47.9	98.5

Drop-Off Recycling Program Tonnages					Delivered Materials		
Locality	FYTD2022 (tons)				FYTD2022 (tons)		
	Co-Mix	Mx Paper	Residue	Total	Mixed Paper	OCC	Total
Colonial Heights	2.84	7.31	1.13	11.28			
Goochland Schools	9.97	25.90	3.97	39.84			
Goochland CC	154.57	397.22	56.29	608.08			
Hanover CC	946.58			946.58	511.44	562.11	1,073.55
Hanover Schools	65.25	169.61	26.06	260.92			
Hanover Jail	2.33	6.01	0.93	9.27			
Hanover Facilities	2.27	5.86	0.90	9.03			
New Kent	203.93	530.12	81.58	815.63			
Henrico	626.15	1,608.01	250.46	2,484.62		57.23	57.23
Powhatan	262.86	683.44	105.14	1,051.44			
Petersburg	34.03	88.47	13.24	135.74			
Hopewell	59.23	151.80	23.66	234.69			
Richmond	219.02	569.32	87.58	875.92			
VA DGS						31.85	31.85
Total	2,589.0	4,243.1	650.9	7,483.0	511.4	651.2	1,162.6



Program Statistics - May 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		\$ 887.5	\$ 8,395.5	\$ (45.5)	\$ (763.0)	\$ 8,474.5
Hanover		67/6	28/27			\$ 10,280.7		\$ (2,448.0)	\$ 7,832.8
Henrico	16/5		18/9		\$ 42,379.1	\$ 7,756.4	\$ (2,407.6)	\$ (704.9)	\$ 47,023.0
New Kent			30/4			\$ 10,777.6		\$ (979.4)	\$ 9,798.1
Powhatan	9/1				\$ 22,409.9		\$ (1,288.6)		\$ 21,121.3
Colonial Heights			4/2			\$ 145.3		\$ (13.2)	\$ 132.1
Hopewell	4/4		1/1		\$ 4,215.9	\$ 116.2	\$ (205.9)	\$ (10.6)	\$ 4,115.6
Richmond	9/5		4/3		\$ 17,750.4	\$ 871.5	\$ (941.6)	\$ (79.2)	\$ 17,601.1
TOTAL	40/17	67/6	110/54		\$ 87,643	\$ 38,343	\$ (4,889.2)	\$ (4,998.2)	\$ 116,098



Program Statistics - May 2023

Current Month Totals (gallons)								
Locality	Used Oil		Antifreeze		Oil Filters		Category 1	
	May-23	May-22	May-23	May-22	May-23	May-22	May-23	May-22
Ashland	0	0	0	0	0	0	0	0
Colonial Heights	0	0	0	0	0	0	0	0
Chesterfield	3,374	3,210	395	150	65	520	0	0
Goochland	994	461	0	0	0	0	110	220
Hanover	4,547	4,293	0	350	0	65	605	220
Henrico	3,070	1,969	639	550	65	0	220	110
New Kent	873	814	110	0	0	65	110	165
Powhatan	1,067	882	0	55	0	0	55	0
Richmond	886	0	165	0	0	0	275	550
Total	14,811	11,629	1,309	1,105	130	650	1,375	1,265

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	330	330
Chesterfield	31,303	31,711	2,660	2,260	2,340	2,470	0	0
Goochland	9,825	8,313	420	440	585	455	1,155	1,540
Hanover	35,905	38,048	2,080	2,440	1,820	1,885	3,795	3,520
Henrico	24,182	22,346	2,979	3,000	260	520	2,365	2,695
New Kent	10,860	8,884	465	170	650	325	1,705	1,155
Powhatan	9,054	9,381	485	520	260	1,917	550	385
Richmond	6,829	6,530	345	445	1,349	0	2,420	2,750
Total	130,138	125,685	9,434	9,275	7,264	7,637	12,320	12,375



Program Statistics - May 2023

Appliance & Scrap Metal Program (tons)				
Locality	May-23	May-22	FYTD-23	FYTD-22
Chesterfield	0	0	0	0
Colonial Heights	-	-	10.9	10
Goochland	42.7	37	414.2	391
Hanover	121.4	75	1,031.8	1,077
Henrico	131.7	111	1,131.8	1,190
Hopewell	5.9	-	36.6	23
New Kent	27.0	22	274.0	250
Powhatan	39.2	22	259.8	255
Richmond	0	0	0	0
	368	267	3,159	3,195

CFC/HCFC Program (units)				
Locality	May-23	May-22	FYTD-23	FYTD-22
Chesterfield	275	294	2,937	3184
Colonial Heights	0	0	2,937	0
Goochland	65	60	473	442
Hanover	0		0	0
Henrico	108	106	1,490	1543
Hopewell	0	15	86	66
New Kent	40	42	350	344
Powhatan	70	51	414	328
Richmond	41	43	543	342
	599	611	9230	6249

Lead-Acid Batteries (units)				
Locality	May-23	May-22	FYTD-23	FYTD-22
Hanover	481	185	2,187	2,535
Henrico	104	154	1,230	1,142
New Kent	0	0	244	436
Goochland	0	0	0	0
Powhatan	0	0	0	0
Total	585	339	3,661	4,113

Used Tire Program (tons)				
Locality	May-23	May-22	FYTD-23	FYTD-22
Chesterfield	0	0	0	0
Colonial Heights	30	35	265	282
Goochland	0	0	10	10
Hanover	0	0	20	10
Henrico	0	0	40	20
Total	30	35	335	322

Goodwill Recycling/Reuse Program (tons)				
Locality	May-23	May-22	FYTD-23	FYTD-22
Hanover	27.33	35.33	320.27	458.48
Powhatan	17.50	27.40	165.14	223.06
Chesterfield	0.31	0.38	2.93	4.86
Henrico	0.20	0.46	2.66	4.72



Program Statistics - May 2023
Convenience Center MSW Program

	MSW Tonnages						
	May-23	May-22	Change		FYTD-23	FYTD-22	Change
Chesterfield N.	1,398	1,344	3.9%		14,062	13,739	2.3%
Chesterfield S.	1,074	1,088	-1.3%		12,161	12,654	-4.1%
Goochland W	211	176	16.8%		2,340	2,280	2.5%
Goochland C	470	492	-4.6%		5,251	5,545	-5.6%
New Kent - 612	171	181	-5.8%		1,766	1,903	-7.8%
New Kent - 618	306	240	21.5%		2,671	2,857	-6.9%
New Kent - 634	55	57	-3.1%		619	624	-0.7%
New Kent - 647	63	39	37.3%		594	572	3.7%
Powhatan	537	514	4.2%		5,563	5,870	-5.5%
Total	4,285	4,131	3.6%		45,026	46,044	-2.3%