CLOSED LOOP SYSTEMS ONLY

CL	OSED LOOP SYSTEMS OF	NLY							Annuai	
	Cita Nama	Address	- . - . 2		Annual cost of quarterly testing per site closed	Annual cost of monthly testing per site open	Cost per site of treatment of closed loop	Cost per ton of open loop	cost per site of treatment of open loop	Annual Total Cost per
1	Site Name	Address 345 East Olive	Est Ft ²		loop system.	loop system.	systems.	ststems.	systems.	ton
	AB Hill ES Admin-Bond Building	2930 Airways	79,293 57,600	132 96						
	Admin-Gragg	3772 Jackson Ave.	85,642	143						
	Admin-TLA/TCC	2485 Union Ave	57,803	96						
•	Avon School	310 N. Avon Rd	33,242	55						
	Berclair ES	0.10.14.74.01.14.0	46,139							
	Bethel Grove ES	2459 Arlington	54,324	91						
	Brewster ES	2605 Sam Cooper	60,000	100						
	Bruce ES	Blvd.	68,491	114						
	Campbell ES	3232 Birchfield	84,740	141						
	Carver HS	1591 Pennsylvania	167,088	278						
12	Charjean ES	2140 Charjean Rd.	39,352	66						
13	Cherokee ES		61,286	102						
14	Church ES	4100 Mill Branch Rd.	81,500	136						
15	Cromwell ES	4989 Cromwell	45,580	76						
16	Delano ES	1716 Delano Rd.	34,000	57						
17	Downtown ES	10 N. Fourth	84,070	140						
18	Dunbar ES	3206 Poplar	56,155	94						
19	Egypt ES	4160 Karen Cv	57,636	96						
20	Fairview MS	750 E. Parkway S.	95,345	159						
	Freeman K-8		98,000	163						
22	Gardenview ES	4075 Hartz	55,570	93						
	Geeter MS	4649 Horn Lake	105,957	177						
	Georgian Hills MS		87,069	145						
	Germantown HS	7653 Old Poplar Pike	231,717	386						
	Grahamwood ES	3950 Summer	87,612	146						
	Grandview Heights MS	2342 Clifton	65,810	110						
	Hamilton MS	1363 Person	136,797	228						
	Hawkins Mill ES	4925 Mountain Terr	102,000	170						
30	Havenview MS		104,745	175						

	Site Name	Address	Est Ft ²	Est Tons	Annual cost of quarterly testing per site closed loop system.	Annual cost of monthly testing per site open loop system.	Cost per site of treatment of closed loop systems.	Cost per ton of open loop ststems.	cost per site of treatment of open loop systems.	Annual Total Cost per ton
	Jackson ES	3925 Wales	44,568	74						
	Kingsbury ES	4055 Bayless	60,000	100						
	Kingsbury MS		52,258	87						
34	Kingsbury HS		166,993	278						
35	Knight Rd ES	3237 Knight Rd	53,093	88						
36	LaRose ES	Street	94,426	157						
37	Levi ES	135 E Levi Rd	71,179	119						
38	Magnolia ES		76,804	128						
39	Mitchell HS	658 W Mitchell	117,630	196						
40	Newberry ES		45,170	75						
41	NE Prep (Macon ES)		33,051	55						
42	Oak Forest ES		87,550	146						
43	Oakhaven ES	3795 Bishops Bridge	74,500	124						
44	Oakhaven HS	3125 Ladbrook	152,940	255						
45	Oakshire ES	1765 E. Holmes	51,892	86						
46	Overton HS	1770 Lanier	177,940	297						
47	Peabody ES	2086 Young	53,997	90						
48	Ridgeway Early Learning		14,570	24						
49	Ridgeway MS	6333 Quince Rd.	150,850	251						
50	Ridgeway HS Annex 2		37,000	62						
51	Scenic Hills ES	3450 Scenic Hwy.	48,338	81						
52	Sea Isle ES		79,703	133						
53	Shady Grove ES	5360 Shady Grove	48,401	81						
	Sheffield ES/ Shrine School	4259 Forestview	46,320	77						
55	Sherwood ES	1156 Robinhood Ln.	94,516	158						
56	Sherwood MS	3480 Rhodes	141,952	237						
	Snowden K-8	1870 N. Parkway	199,849	333						
	South Park ES	1736 Getwell	77,075	128						
	Springdale ES	880 N. Hollywood	58,986	98						
	Treadwell ES	3538 Given Ave.	55,512	93						
	Trezevant HS		269,765	450						

	Site Name	Address	Est Ft ²		Annual cost of quarterly testing per site closed loop system.	Cost per site of treatment of closed loop systems.	Cost per ton of open loop ststems.	 Annual Total Cost per ton
62	Vollentine ES		75,100	125				
63	Walker MS	1900 East Raines Rd.	136,253	227				
64	Wells Station ES	1610 Wells Station	69,001	115				
65	Westside ES	3347 Dawn Dr.	49,474	82				
66	Willow Oaks ES		8,033	13				
67	White Station HS	514 S. Perkins	247,624	413				
68	White Station ES	4840 Chickasaw	75,000	125				
69	White Station MS	5465 Mason	75,000	125				
70	Whitehaven ES	4783 Elvis Presley	49,885	83				
71	Winridge ES	3500 Ridgeway Rd.	84,214	140				
	Total		6,030,975	10,052				

OPEN AND CLOSED LOOP SYSTEMS

Shelby County Schools Open and Closed Loop Sites	Est Ft2	Est Tons	testing per site closed loop	Annual cost of monthly testing per site open loop	of treatment	Cost per ton of open loop ststems.	Annual cost per site of treatment of open loop systems.	Total annual cost of all service.	Annual Total Cost per Ton
1 Admin Bldg - 2 systems 2597 Avery Memphis, TN 38112	200,306	350							
2 Airways Middle School 2601 Ketchum Road Memphis, TN 38114	139,338	250							
3 Alton Elementary School 2020 Alton Avenue Memphis, TN 38115	55,934	100							
4 American Way Middle School 3805 American Way Memphis, TN 38118	140,970	250							
5 Bellevue Middle School 575 S. Bellevue Memphis, TN 38104	93,972	175							
6 Central High School 306 S. Bellevue Blvd Memphis, TN 38104	283,230	500							

(Shelby County Schools Open and Closed Loop Sites	Est Ft2		testing per	testing per site open loop	of treatment of closed loop	Cost per ton of open loop ststems.	of open	Total annual cost of all service.	Annual Total Cost per Ton
4	Chickasaw Middle 1060 Westmont Ave Memphis, TN 38109	138,044	250							
7	Cordova Elementary School 750 Sanga Road Cordova, TN 38108	88,164	150							
S	Cordova Middle School 100 Sange Road Memphis, TN 38118	147,873	250							
3	Craigmont Middle School 1455 Covington Pike Memphis, TN 38128	148,352	250							
3	Craigmont High School 1333 Covington Pike Memphis, TN 38128	324,517	550							
,	Cummings Elementary School 037 Cummings Street //emphis, TN 38106	120,729	225							
3	East High School 3206 Poplar Ave. ⁄Iemphis, TN 38111	189,493	350							

	Shelby County Schools Open and Closed Loop Sites	Est Ft2		testing per	Annual cost of monthly testing per site open loop system.	of treatment of closed	ton of	loop	cost of all	Annual Total Cost per Ton
14	Evans Elementary School 4949 Cottonwood	67,246	125							
15	Ford Road Elementary School 3336 Ford Road Memphis, TN 38109	78,213	150							
	Fox Meadows Elementary School 2960 Emerald Memphis, TN 38115	93,872	175							
	Germanshire Elementary School 3965 Germantown Road South Memphis, TN 38125	89,228	150							
	Getwell Elementary School 2795 Getwell Road Memphis, TN 38118	87,025	150							
	Goodlett Elementary School 3001 Goodlett Road Memphis, TN 38118	51,813	100							

Shelby County Schools Open and Closed Loop Sites	Est Ft2	Est Tons	testing per site closed loop	testing per site open loop	of treatment	Cost per ton of open loop ststems.	of open loop	cost of all	Annual Total Cost per Ton
20 Gordon Elementary School 815 Breedlove Street Memphis, TN 38107	79,221	150							
21 Hamilton Elementary School 1378 Ethlyn Avenue Memphis, TN 38106	81,740	150							
22 Hamilton High School 1363 Person Memphis, TN 38106	336,151	575							
23 Hickory Ridge Elementary School 3890 Hickory Hill Road Memphis, TN 38115	83,060	150							
24 Hickory Ridge Middle School 3920 Ridgeway Road Memphis, TN 38115	139,685	250							
25 Holmes Road Elementary School 1083 Holmes Road Memphis, TN 38109	84,633	150							
26 Ida B Wells Academy 995 S. Lauderdale Street Memphis, TN 38126	71,059	125							

	Shelby County Schools Open and Closed Loop Sites	Est Ft2		testing per site closed loop	Annual cost of monthly testing per site open loop system.	of treatment of closed	Cost per ton of open loop	of open	Total annual cost of all service.	Annual Total Cost per Ton
27	Idlewild Elementary School 1950 Linden Avenue									
	Memphis, TN 38104									
		65,025	125							
	Keystone Elementary School 4301 Old Allen Road Memphis, TN 38128									
	Memphis, 114 30120	84,641	150							
	Kirby High School 4080 Kirby Parkway Memphis, TN 38115	206,224	350							
	Melrose High School 2870 Deadrick Avenue Memphis, TN 38114	280,000	500							
	Northwest Prep (Pyramid) Academy 1266 Poplar Memphis, TN 38104	165,486	300							

	Shelby County Schools Open and Closed Loop Sites	Est Ft2		-	Annual cost of monthly testing per site open loop system.	of treatment of closed	Cost per ton of open loop ststems.	cost of all	Annual Total Cost per Ton
32	Raleigh-Bartlett Meadows Elementary S	School							
	5195 Twin Woods Avenue								
	Memphis, TN 38134	51,891	100						
	Raleigh-Egypt Middle School 4215 Alice Ann Drive Memphis, TN 38128	133,750	225						
	Raleigh-Egypt High School 3970 Voltaire Memphis, TN 38128	145,850	250						
	Ridgeway High School 2009 Ridgeway Road Memphis, TN 38119	247,000	425						
	Riverview Middle School 241 Majuba Memphis, TN 38109	150,850	275						
	Rozelle Elementary School 993 Roland Memphis, TN 38114	58,750	100						

Shelby County Schools Open and Closed Loop Sites	Est Ft2	Est Tons	testing per site closed	Annual cost of monthly testing per site open loop system.	of treatment	Cost per ton of open loop ststems.	of open	Annual Total Cost per Ton
38 Sharpe Elementary School 3431 Sharpe Memphis, TN 38111	47,130	100						
39 Sheffield Elementary School 4290 Chuck Memphis, TN 38118	74,512	125						
40 Sheffield High School 4315 Sheffield Memphis, TN 38118	193,236	350						
41 Shelby Oaks Elementary School 6053 Summer Ave Memphis, TN 38134	74,069	125						
42 Treadwell Middle School 920 N. Highland Street Memphis, TN 38122	145,870	250						
43 Washington High School 715 S. Lauderdale Memphis, TN 38126	202,918	350						
44 Westwood High School 4480 Westmont Memphis, TN 38109	181,342	325						

Shelby County Schools Open and Closed Loop Sites	Est Ft2	Est Tons	testing per site closed loop	monthly testing per site open loop	of treatment of closed loop	ton of open loop	of open loop	annual cost of all	Annual Total Cost per Ton
Whitehaven High School 4851 Elvis Presley Blvd Memphis, TN 38116	232,776	400							
Winchester Elementary School 3587 Boeingshire St Memphis, TN 38116	82,664	150							
Wooddale High School 5151 Scottsdale Avenue Memphis, TN 38118	263,513	450							
Previous Bayer Buildings Jackson & Warford Memphis, TN 38108	713,000	1880							
	Open and Closed Loop Sites Whitehaven High School 4851 Elvis Presley Blvd Memphis, TN 38116 Winchester Elementary School 3587 Boeingshire St Memphis, TN 38116 Wooddale High School 5151 Scottsdale Avenue Memphis, TN 38118 Previous Bayer Buildings Jackson & Warford	Open and Closed Loop Sites Whitehaven High School 4851 Elvis Presley Blvd Memphis, TN 38116 232,776 Winchester Elementary School 3587 Boeingshire St Memphis, TN 38116 82,664 Wooddale High School 5151 Scottsdale Avenue Memphis, TN 38118 263,513 Previous Bayer Buildings Jackson & Warford Memphis, TN 38108 713,000	Open and Closed Loop Sites Est Ft2 Est Tons Whitehaven High School 4851 Elvis Presley Blvd Memphis, TN 38116 232,776 400 Winchester Elementary School 3587 Boeingshire St Memphis, TN 38116 82,664 150 Wooddale High School 5151 Scottsdale Avenue Memphis, TN 38118 263,513 450 Previous Bayer Buildings Jackson & Warford Memphis, TN 38108 713,000 1880	Shelby County Schools Open and Closed Loop Sites Est Ft2 Est Tons Whitehaven High School 4851 Elvis Presley Blvd Memphis, TN 38116 232,776 400 Winchester Elementary School 3587 Boeingshire St Memphis, TN 38116 82,664 150 Wooddale High School 5151 Scottsdale Avenue Memphis, TN 38118 263,513 450 Previous Bayer Buildings Jackson & Warford Memphis, TN 38108 713,000 1880	Shelby County Schools Open and Closed Loop Sites Est Ft2 Est Tons System. Whitehaven High School 4851 Elvis Presley Blvd Memphis, TN 38116 Winchester Elementary School 3587 Boeingshire St Memphis, TN 38116 Wooddale High School 5151 Scottsdale Avenue Memphis, TN 38118 263,513 A50 Previous Bayer Buildings Jackson & Warford Memphis, TN 38108 713,000 1880	Shelby County Schools Open and Closed Loop Sites Est Ft2 Est Tons Whitehaven High School 4851 Elvis Presley Blvd Memphis, TN 38116 Wooddale High School 5151 Scottsdale Avenue Memphis, TN 38118 263,513 450 Treatment of closed loop system. of quarterly testing per site of treatment of closed loop systems. Cost per site of treatment worth testing per site open loop systems. Est Tons System. Open loop systems. Annual cost of monthly testing per site open loop systems. System. System. System. Open loop systems. In the string per site of closed loop systems. In the string per site of treatment of closed loop systems. In the string per site of treatment of closed loop systems. In the string per site of treatment of closed loop systems. In the string per site of treatment of closed loop systems. In the string per site of treatment of closed loop systems. In the string per site of treatment of closed loop systems. In the string per site of treatment of closed loop systems. In the string per site open loop systems. In the string per site open loop systems. In the string per site open loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems. In the string per site of closed loop systems.	Shelby County Schools Open and Closed Loop Sites Est Ft2 Est Tons Shelby County Schools Open and Closed Loop Sites Est Ft2 Est Tons System. Cost per site of treatment of closed loop system. System. Cost per ton of closed loop systems. System. System. Cost per site of closed loop systems. Syst	Shelby County Schools Open and Closed Loop Sites Est Ft2 Est Tons System. Shelby County Schools Open and Closed Loop Sites Est Ft2 Est Tons Est Tons Est Tons System. Cost per site of treatment of closed loop open loop systems. Systems. Cost per site of treatment of open loop systems. Systems. Cost per site of treatment of open loop systems. Systems. Systems. Systems. Cost per site of treatment of open loop systems. Systems.	Annual cost of quarterly testing per site of closed loop Sites