

Loudon County Department of Accounts and Budgets
Solid Waste Disposal Fund 207
Monthly Cash Report
September 2021

August 2021 Combined Ending Cash Balance per Monthly Report		4,528,830.39
Adjustments:		
Less	0.00	
	0.00	
Total Adjustments		0.00
Adjusted August 2021 Combined Ending Balance per Loudon Co Trustee		4,528,830.39

Solid Waste Disposal Commission Operating Fund

Operating Fund Ending Balance August 2021		4,471,227.84
Cash Receipts:		
Trustee's Collections - Prior Year	0	
Surcharge - Host Fees (August 2021)	11,417.33	
Surcharge - Security Fees (August 2021)	14,415.82	
Investment Income - Proration based on % of balance	0.00	
Total Monthly Revenue		25,833.15
Cash Disbursements:		
Board & Committee Members Fees	(700.00)	
Social Security	(6.20)	
Medicare	(1.45)	
Audit Services (Mitchell Emert & Hill)		
Contracts with Private Agencies (Santek)		
Engineering Services (Santek)		
Consultants (Geosyntec)	0.00	
Legal Services	0.00	
Legal Notices	(172.25)	
Other Contracted Services		
Water/Sewer (Loudon Utilities)		
Building & Content Insurance		
In-Service/Staff Development		
Trustee's Commission - Proration = % of balance	0.00	
Total Cash Disbursements		(879.90)
Expenditure Credit:		
Trustee Commission Adjustment		0.00
<u>Operating Fund Ending Balance September 2021</u>		4,496,181.09

Poplar Springs Subfund

Poplar Springs Subfund Balance August 2021		57,602.55
Cash Receipts:		
Investment Income - Proration based on % of balance	0.00	
Total Monthly Revenue		0.00
Cash Disbursements:		
Trustee's Commission - Proration = % of balance	0.00	
Poplar Springs Legal Services	0.00	
Total Cash Disbursements		0.00
<u>Poplar Springs Subfund Balance September 2021</u>		57,602.55

<u>TOTAL COMBINED OPERATING AND POPLAR SPRINGS SEPTEMBER 2021 BALANCE</u>		4,553,783.64
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Combined Summary - September 2021		
Beginning Balance		4,528,830.39
Plus Operating Revenue		25,833.15
Less Operating and Poplar Springs Disbursements		(879.90)
TOTAL COMBINED BALANCE - SEPTEMBER 2021		4,553,783.64

Note: Accounting Dept did not have Trustee's Sep report at the time of preparation.



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Monthly Operations Report
Matlock Bend Landfill
October 12, 2021

Presented by:
Santek Environmental, Inc.

- I. OPERATIONS**
 - A. Tonnage Report
 - B. Customer Report
 - C. Inspection
 - D. Materials Classification Report
 - E. Waste Characterization Report
 - F. Tire Report

- II. AIRSPACE UTILIZATION SCHEDULE**

- III. HOST & SECURITY FEES**

LANDFILL TONNAGE VOLUME
MONTH ENDING -
September 2021

MATLOCK BEND LANDFILL

MONTH	2020	2021	2020 TO 2021
JANUARY	15,673.95	8,840.41	(6,833.54)
FEBRUARY	14,263.17	8,969.07	(5,294.10)
MARCH	16,251.35	11,681.92	(4,569.43)
APRIL	9,791.81	11,278.36	1,486.55
MAY	10,315.74	11,373.25	1,057.51
JUNE	10,928.67	11,547.60	618.93
JULY	10,444.52	11,145.42	700.90
AUGUST	9,920.07	11,178.47	1,258.40
SEPTEMBER	9,975.37	12,100.20	2,124.83
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	107,564.65	98,114.70	(9,449.95)
% of TOTAL VOLUME		100%	

**DAILY AVG FOR ANY
 RUNNING 30 DAY PERIOD** **403.34**

CITY OF LOUDON

MONTH	2020	2021	2020 TO 2021
JANUARY	457.31	409.09	(48.22)
FEBRUARY	391.61	385.74	(5.87)
MARCH	486.81	527.85	41.04
APRIL	492.81	510.31	17.50
MAY	488.38	476.11	(12.27)
JUNE	494.58	503.39	8.81
JULY	498.94	522.94	24.00
AUGUST	512.68	510.57	(2.11)
SEPTEMBER	465.23	498.25	33.02
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	4,288.35	4,344.25	55.90
% of TOTAL VOLUME		4.4%	

LOUDON COUNTY

MONTH	2020	2021	2020 TO 2021
JANUARY	514.88	522.80	7.92
FEBRUARY	455.37	470.64	15.27
MARCH	598.09	559.14	(38.95)
APRIL	635.96	522.20	(113.76)
MAY	586.33	591.94	5.61
JUNE	595.84	552.78	(43.06)
JULY	578.33	591.98	13.65
AUGUST	598.49	544.07	(54.42)
SEPTEMBER	540.36	503.41	(36.95)
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	5,103.65	4,858.96	(244.69)
% of TOTAL VOLUME		5.0%	

**DAILY AVG FOR 22.5
 DAY PERIOD** **537.79**

WASTE SERVICES OF TN

MONTH	2020	2021	2020 TO 2021
JANUARY	3,339.43	2,902.11	(437.32)
FEBRUARY	2,998.43	2,736.69	(261.74)
MARCH	3,467.07	3,535.60	68.53
APRIL	3,382.68	3,551.64	168.96
MAY	3,550.36	3,471.38	(78.98)
JUNE	3,527.18	3,595.06	67.88
JULY	3,667.57	3,608.65	(58.92)
AUGUST	3,096.54	3,415.63	319.09
SEPTEMBER	3,110.64	3,325.03	214.39
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	30,139.90	30,141.79	1.89
% of TOTAL VOLUME		30.7%	

LENOIR CITY

MONTH	2020	2021	2020 TO 2021
JANUARY	375.20	452.91	77.71
FEBRUARY	339.26	359.23	19.97
MARCH	472.11	479.10	6.99
APRIL	564.05	467.77	(96.28)
MAY	452.37	421.37	(31.00)
JUNE	471.63	496.86	25.23
JULY	513.08	500.08	(13.00)
AUGUST	427.70	554.03	126.33
SEPTEMBER	478.03	581.15	103.12
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	4,093.43	4,312.50	219.07
% of TOTAL VOLUME		4.4%	

WASTE MANAGEMENT KNOXVILLE

MONTH	2020	2021	2020 TO 2021
TN Trash 2020 Jan-May			
JANUARY	1,045.82	2,050.17	1,004.35
FEBRUARY	1,608.55	2,003.86	395.31
MARCH	2,424.09	2,367.36	(56.73)
APRIL	1,675.72	2,118.86	443.14
MAY	2,373.62	2,486.21	112.59
JUNE	2,549.31	2,840.18	290.87
JULY	2,527.15	2,228.29	(298.86)
AUGUST	2,529.43	2,648.98	119.55
SEPTEMBER	2,433.84	2,706.70	272.86
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	19,167.53	21,450.61	2,283.08
% of TOTAL VOLUME		21.9%	

LANDFILL TONNAGE VOLUME
MONTH ENDING -
September 2021

All Others

MONTH	2020	2021	2020 TO 2021
JANUARY	9,941.31	2,503.33	(7,437.98)
FEBRUARY	8,469.95	3,012.91	(5,457.04)
MARCH	8,803.18	4,212.87	(4,590.31)
APRIL	3,040.59	4,107.58	1,066.99
MAY	2,864.68	3,926.24	1,061.56
JUNE	3,290.13	3,559.33	269.20
JULY	2,695.79	3,693.48	997.69
AUGUST	2,755.23	3,505.19	749.96
SEPTEMBER	2,947.27	4,485.66	1,538.39
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	44,808.13	33,006.59	(11,801.54)
% of TOTAL VOLUME		33.6%	

Summary Customer Activity Report

September 01, 2021 to September 30, 2021
All Customers

All Facilities

All Ticket Types
History and Waiting
* - Confirmed Qty Applied to Billing

Customer	Weight		Volume		Count		Billing Qty	Material Total	Tax Total	Item Total	Ticket Count	
	Inbound	Outbound	Inbound	Outbound	Inbound	Outbound						
333335- LENOIR CITY												
MSW	568.32	0.00 TN	0.00	0.00 YD	0.00	0.00	568.32TN	\$12,050.31	\$710.53	\$12,760.84	93	
YARD WASTE/COMPOST	5.07	0.00 TN	0.00	0.00 YD	0.00	0.00	5.07TN	\$107.23	\$6.33	\$113.56	1	
TIRE	7.76	0.00 TN	0.00	0.00 YD	177.00	0.00	177.00EA	\$221.25	\$0.00	\$221.25	3	
Customer Totals:	581.15	0.00 TN	0.00	0.00 YD	177.00	0.00	177.00EA 573.39TN	\$12,378.79	\$716.86	\$13,095.65	97 97	
333336- CITY OF LOUDON												
MSW	434.33	0.00 TN	0.00	0.00 YD	0.00	0.00	434.33TN	\$9,186.08	\$542.98	\$9,729.06	85	
C&D	36.84	0.00 TN	0.00	0.00 YD	0.00	0.00	36.84TN	\$779.17	\$46.09	\$825.26	27	
YARD WASTE/COMPOST	27.08	0.00 TN	0.00	0.00 YD	0.00	0.00	27.08TN	\$592.09	\$33.86	\$625.95	25	
Customer Totals:	498.25	0.00 TN	0.00	0.00 YD	0.00	0.00	498.25TN	\$10,557.34	\$622.93	\$11,180.27	137 137	
333338- KIMBERLY-CLARK CORPORATION												
MSW	157.51	0.00 TN	0.00	0.00 YD	0.00	0.00	157.51TN	\$3,607.07	\$197.00	\$3,804.07	63	
Customer Totals:	157.51	0.00 TN	0.00	0.00 YD	0.00	0.00	157.51TN	\$3,607.07	\$197.00	\$3,804.07	63 63	
333339- LOUDON COUNTY												
MSW	3.92	0.00 TN	0.00	0.00 YD	0.00	0.00	3.92TN	\$82.91	\$4.90	\$87.81	1	
Customer Totals:	3.92	0.00 TN	0.00	0.00 YD	0.00	0.00	3.92TN	\$82.91	\$4.90	\$87.81	1 1	
333340- LOUDON UTILITIES												
SW-SLUDGE	471.05	0.00 TN	0.00	0.00 YD	0.00	0.00	471.05TN	\$9,962.72	\$588.83	\$10,551.55	30	
Customer Totals:	471.05	0.00 TN	0.00	0.00 YD	0.00	0.00	471.05TN	\$9,962.72	\$588.83	\$10,551.55	30 30	
333341- MATLOCK TIRES SERVICE												
TIRE	23.34	0.00 TN	0.00	0.00 YD	1,031.00	0.00	1,031.00EA	\$1,288.75	\$0.00	\$1,288.75	6	
Customer Totals:	23.34	0.00 TN	0.00	0.00 YD	1,031.00	0.00	1,031.00EA	\$1,288.75	\$0.00	\$1,288.75	6 6	
333344- TDOT - LOUDON COUNTY												
MSW	2.32	0.00 TN	0.00	0.00 YD	0.00	0.00	2.32TN	\$69.94	\$2.90	\$72.84	4	
YARD WASTE/COMPOST	10.65	0.00 TN	0.00	0.00 YD	0.00	0.00	10.65TN	\$303.32	\$13.30	\$316.62	4	
Customer Totals:	12.97	0.00 TN	0.00	0.00 YD	0.00	0.00	12.97TN	\$373.26	\$16.20	\$389.46	8 8	

Summary Customer Activity Report

September 01, 2021 to September 30, 2021

All Customers

All Facilities

All Ticket Types
History and Waiting
* - Confirmed Qty Applied to Billing

Customer	Weight		Volume		Count		Billing Qty	Material Total	Tax Total	Item Total	Ticket Count	
	Inbound	Outbound	Inbound	Outbound	Inbound	Outbound						
333345- WASTE MANAGEMENT OF KNOXVILLE												
MSW	1,857.69	0.00 TN	0.00	0.00 YD	0.00	0.00	1,857.69 TN	\$52,918.44	\$2,322.41	\$55,240.85	402	
SW-OFF SPEC MATERIAL	849.01	0.00 TN	0.00	0.00 YD	0.00	0.00	849.01 TN	\$25,470.30	\$1,061.47	\$26,531.77	281	
Customer Totals:	2,706.70	0.00 TN	0.00	0.00 YD	0.00	0.00	2,706.70TN	\$78,388.74	\$3,383.88	\$81,772.62	683 683	
333347- WASTE SERVICES OF TENNESSEE, LLC - R/C												
MSW	1,953.15	0.00 TN	0.00	0.00 YD	0.00	0.00	1,953.15 TN	\$37,656.74	\$2,441.73	\$40,098.47	326	
SW SEPTIC	25.73	0.00 TN	0.00	0.00 YD	0.00	0.00	25.73 TN	\$496.07	\$32.17	\$528.24	4	
SW-OFF SPEC MATERIAL	70.83	0.00 TN	0.00	0.00 YD	0.00	0.00	70.83 TN	\$1,365.58	\$88.52	\$1,454.10	12	
SW-SLUDGE	233.77	0.00 TN	0.00	0.00 YD	0.00	0.00	233.77 TN	\$4,507.09	\$292.22	\$4,799.31	18	
Customer Totals:	2,283.48	0.00 TN	0.00	0.00 YD	0.00	0.00	2,283.48TN	\$44,025.48	\$2,854.64	\$46,880.12	360 360	
333349- AGCENTRAL FARMERS CO-OP												
TIRE	5.66	0.00 TN	0.00	0.00 YD	341.00	0.00	341.00 EA	\$426.25	\$0.00	\$426.25	3	
Customer Totals:	5.66	0.00 TN	0.00	0.00 YD	341.00	0.00	341.00EA	\$426.25	\$0.00	\$426.25	3 3	
333350- TDOT - ROANE COUNTY												
MSW	0.92	0.00 TN	0.00	0.00 YD	0.00	0.00	0.92 TN	\$26.20	\$1.15	\$27.35	2	
Customer Totals:	0.92	0.00 TN	0.00	0.00 YD	0.00	0.00	0.92TN	\$26.20	\$1.15	\$27.35	2 2	
333351- CASH												
MSW	812.83	0.00 TN	0.00	0.00 YD	0.00	0.00	812.83 TN	\$23,571.59	\$1,016.40	\$24,587.99	486	
C&D	1,213.01	0.00 TN	0.00	0.00 YD	0.00	0.00	1,213.01 TN	\$34,970.14	\$1,517.01	\$36,487.15	705	
C&D-SHINGLES	59.92	0.00 TN	0.00	0.00 YD	0.00	0.00	59.92 TN	\$1,709.41	\$74.94	\$1,784.35	19	
YARD WASTE/COMPOST	83.60	0.00 TN	0.00	0.00 YD	0.00	0.00	83.60 TN	\$2,455.66	\$104.49	\$2,560.15	69	
TIRE	21.49	0.00 TN	0.00	0.00 YD	951.00	0.00	951.00 EA	\$1,188.75	\$0.00	\$1,188.75	30	
ANIMAL	1.36	0.00 TN	4.00	0.00 YD	0.00	0.00	1.36 TN	\$42.60	\$1.71	\$44.31	2	
SW-ANIMAL	1.27	0.00 TN	0.00	0.00 YD	0.00	0.00	1.27 TN	\$36.17	\$1.59	\$37.76	2	
Customer Totals:	2,193.48	0.00 TN	4.00	0.00 YD	951.00	0.00	951.00EA 2,171.99TN	\$63,974.32	\$2,716.14	\$66,690.46	1313 1309	
333352- LOUDON CO/C.C. LOUDON CO												
MSW	162.63	0.00 TN	0.00	0.00 YD	0.00	0.00	162.63 TN	\$3,439.62	\$203.28	\$3,642.90	15	
C&D	1.00	0.00 TN	0.00	0.00 YD	0.00	0.00	1.00 TN	\$21.15	\$1.25	\$22.40	1	
Customer Totals:	163.63	0.00 TN	0.00	0.00 YD	0.00	0.00	163.63TN	\$3,460.77	\$204.53	\$3,665.30	16 16	

Summary Customer Activity Report

September 01, 2021 to September 30, 2021

All Customers

All Facilities

All Ticket Types
History and Waiting
* - Confirmed Qty Applied to Billing

Customer	Weight		Volume		Count		Billing Qty	Material Total	Tax Total	Total	Item Count	Ticket Count
	Inbound	Outbound	Inbound	Outbound	Inbound	Outbound						
333353- LOUDON CO/C.C. LENOIR CITY												
MSW	207.91	0.00 TN	0.00	0.00 YD	0.00	0.00	207.91 TN	\$4,397.30	\$259.90	\$4,657.20	20	
Customer Totals:	207.91	0.00 TN	0.00	0.00 YD	0.00	0.00	207.91 TN	\$4,397.30	\$259.90	\$4,657.20	20	20
333354- LOUDON CO/C.C. GREENBACK												
MSW	131.87	0.00 TN	0.00	0.00 YD	0.00	0.00	131.87 TN	\$2,789.07	\$164.87	\$2,953.94	13	
Customer Totals:	131.87	0.00 TN	0.00	0.00 YD	0.00	0.00	131.87 TN	\$2,789.07	\$164.87	\$2,953.94	13	13
333355- TELLICO VILLAGE POA												
MSW	14.24	0.00 TN	0.00	0.00 YD	0.00	0.00	14.24 TN	\$405.56	\$17.80	\$423.36	3	
Customer Totals:	14.24	0.00 TN	0.00	0.00 YD	0.00	0.00	14.24 TN	\$405.56	\$17.80	\$423.36	3	3
333356- HOME OPTIONS OF TN, INC												
C&D	2.67	0.00 TN	0.00	0.00 YD	0.00	0.00	2.67 TN	\$76.04	\$3.35	\$79.39	2	
Customer Totals:	2.67	0.00 TN	0.00	0.00 YD	0.00	0.00	2.67 TN	\$76.04	\$3.35	\$79.39	2	2
333357- FIVE STAR WASTE												
SW - REQUEST SW APPROVAL	0.22	0.00 TN	0.00	0.00 YD	0.00	0.00	0.22 TN	\$8.79	\$0.20	\$8.99	1	
MSW	192.72	0.00 TN	0.00	0.00 YD	0.00	0.00	192.72 TN	\$5,879.90	\$240.93	\$6,120.83	50	
C&D	28.89	0.00 TN	10.00	0.00 YD	0.00	0.00	28.89 TN	\$881.44	\$36.10	\$917.54	12	
C&D	211.81	0.00 TN	770.00	0.00 YD	0.00	0.00	770.00 YD	\$3,934.70	\$264.82	\$4,199.52	27	
Customer Totals:	433.64	0.00 TN	780.00	0.00 YD	0.00	0.00	221.83 TN 770.00 YD	\$10,704.83	\$542.05	\$11,246.88	90	90
333358- ADAMS ROOFING												
C&D-SHINGLES	12.22	0.00 TN	0.00	0.00 YD	0.00	0.00	12.22 TN	\$348.04	\$15.27	\$363.31	7	
Customer Totals:	12.22	0.00 TN	0.00	0.00 YD	0.00	0.00	12.22 TN	\$348.04	\$15.27	\$363.31	7	7
333359- LIBERTY TIRE RECYCLERS, INC												
TIRE	0.00	33.35 TN	0.00	0.00 YD	0.00	0.00	33.35 TN	\$0.00	\$0.00	\$0.00	2	
Customer Totals:	0.00	33.35 TN	0.00	0.00 YD	0.00	0.00	33.35 TN	\$0.00	\$0.00	\$0.00	2	2
333361- JUNK BEE GONE LLC												
C&D	36.67	0.00 TN	0.00	0.00 YD	0.00	0.00	36.67 TN	\$1,044.37	\$45.87	\$1,090.24	17	
Customer Totals:	36.67	0.00 TN	0.00	0.00 YD	0.00	0.00	36.67 TN	\$1,044.37	\$45.87	\$1,090.24	17	17

Summary Customer Activity Report

September 01, 2021 to September 30, 2021

All Customers

All Facilities

All Ticket Types
History and Waiting
* - Confirmed Qty Applied to Billing

Customer	Weight		Volume		Count		Billing Qty	Material Total	Tax Total	Total	Item Count	Ticket Count
	Inbound	Outbound	Inbound	Outbound	Inbound	Outbound						
333362- FAMILY BRANDS INTERNATIONAL LLC												
SW-OFF SPEC MATERIAL	3.81	0.00 TN	0.00	0.00 YD	0.00	0.00	3.81 TN	\$108.40	\$4.77	\$113.17	2	
Customer Totals:	3.81	0.00 TN	0.00	0.00 YD	0.00	0.00	3.81 TN	\$108.40	\$4.77	\$113.17	2	2
333363- GRIFFIN WASTE SERVICES, LLC												
MSW	15.21	0.00 TN	0.00	0.00 YD	0.00	0.00	15.21 TN	\$433.18	\$19.01	\$452.19	10	
C&D	9.25	0.00 TN	0.00	0.00 YD	0.00	0.00	9.25 TN	\$263.44	\$11.57	\$275.01	8	
Customer Totals:	24.46	0.00 TN	0.00	0.00 YD	0.00	0.00	24.46 TN	\$696.62	\$30.58	\$727.20	18	18
333364- ROANE METALS GROUP												
MSW	85.48	0.00 TN	0.00	0.00 YD	0.00	0.00	85.48 TN	\$2,434.47	\$106.90	\$2,541.37	36	
C&D	11.70	0.00 TN	0.00	0.00 YD	0.00	0.00	11.70 TN	\$333.21	\$14.62	\$347.83	4	
SW-CONT SOIL	31.85	0.00 TN	0.00	0.00 YD	0.00	0.00	31.85 TN	\$796.25	\$39.81	\$836.06	2	
Customer Totals:	129.03	0.00 TN	0.00	0.00 YD	0.00	0.00	129.03 TN	\$3,563.93	\$161.33	\$3,725.26	42	42
333365- THE WEAVER HOMES COMPANY, INC												
C&D	2.17	0.00 TN	0.00	0.00 YD	0.00	0.00	2.17 TN	\$61.79	\$2.71	\$64.50	3	
Customer Totals:	2.17	0.00 TN	0.00	0.00 YD	0.00	0.00	2.17 TN	\$61.79	\$2.71	\$64.50	3	3
333367- WASTE SERVICES OF TN - FEL												
MSW	656.97	0.00 TN	0.00	0.00 YD	0.00	0.00	656.97 TN	\$12,721.91	\$821.24	\$13,543.15	86	
Customer Totals:	656.97	0.00 TN	0.00	0.00 YD	0.00	0.00	656.97 TN	\$12,721.91	\$821.24	\$13,543.15	86	86
333368- LANKFORD LLC												
C&D	483.34	0.00 TN	0.00	0.00 YD	0.00	0.00	483.34 TN	\$12,687.77	\$604.24	\$13,292.01	79	
Customer Totals:	483.34	0.00 TN	0.00	0.00 YD	0.00	0.00	483.34 TN	\$12,687.77	\$604.24	\$13,292.01	79	79
333371- COVEY CONSTRUCTION												
C&D	1.46	0.00 TN	0.00	0.00 YD	0.00	0.00	1.46 TN	\$41.58	\$1.82	\$43.40	1	
Customer Totals:	1.46	0.00 TN	0.00	0.00 YD	0.00	0.00	1.46 TN	\$41.58	\$1.82	\$43.40	1	1
333372- WASTE SERVICES TN - RESI												
MSW	384.58	0.00 TN	0.00	0.00 YD	0.00	0.00	384.58 TN	\$7,414.67	\$480.78	\$7,895.45	84	
Customer Totals:	384.58	0.00 TN	0.00	0.00 YD	0.00	0.00	384.58 TN	\$7,414.67	\$480.78	\$7,895.45	84	84

Summary Customer Activity Report

September 01, 2021 to September 30, 2021

All Customers

All Facilities

All Ticket Types
History and Waiting
* - Confirmed Qty Applied to Billing

Customer	Weight		Volume		Count		Billing Qty	Material Total	Tax Total	Total	Item Count	Ticket Count
	Inbound	Outbound	Inbound	Outbound	Inbound	Outbound						
333373- GO GREEN REC												
C&D	80.43	0.00 TN	0.00	0.00 YD	0.00	0.00	80.43 TN	\$2,404.86	\$100.55	\$2,505.41	15	
Customer Totals:	80.43	0.00 TN	0.00	0.00 YD	0.00	0.00	80.43 TN	\$2,404.86	\$100.55	\$2,505.41	15	15
333374- SERVICE MASTER BY CREATIVE RESTORATI												
MSW	7.50	0.00 TN	0.00	0.00 YD	0.00	0.00	7.50 TN	\$214.06	\$9.37	\$223.43	8	
C&D	15.45	0.00 TN	0.00	0.00 YD	0.00	0.00	15.45 TN	\$440.02	\$19.33	\$459.35	10	
Customer Totals:	22.95	0.00 TN	0.00	0.00 YD	0.00	0.00	22.95 TN	\$654.08	\$28.70	\$682.78	18	18
333375- JACCARD CONSTRUCTION												
C&D	2.01	0.00 TN	0.00	0.00 YD	0.00	0.00	2.01 TN	\$57.24	\$2.51	\$59.75	1	
Customer Totals:	2.01	0.00 TN	0.00	0.00 YD	0.00	0.00	2.01 TN	\$57.24	\$2.51	\$59.75	1	1
333377- HARRISON DAIRY INC												
ANIMAL	5.54	0.00 TN	12.00	0.00 YD	0.00	0.00	5.54 TN	\$157.77	\$6.95	\$164.72	5	
Customer Totals:	5.54	0.00 TN	12.00	0.00 YD	0.00	0.00	5.54 TN	\$157.77	\$6.95	\$164.72	5	5
333378- SUPERIOR SANITATION, LLC.												
MSW	21.17	0.00 TN	0.00	0.00 YD	0.00	0.00	21.17 TN	\$584.50	\$26.48	\$610.98	8	
Customer Totals:	21.17	0.00 TN	0.00	0.00 YD	0.00	0.00	21.17 TN	\$584.50	\$26.48	\$610.98	8	8
333381- MERIDIAN WASTE TENNESSEE												
MSW	59.43	0.00 TN	0.00	0.00 YD	0.00	0.00	59.43 TN	\$1,689.59	\$74.30	\$1,763.89	8	
Customer Totals:	59.43	0.00 TN	0.00	0.00 YD	0.00	0.00	59.43 TN	\$1,689.59	\$74.30	\$1,763.89	8	8
333382- RAILCAR SERVICE GROUP												
SW-OFF SPEC MATERIAL	229.86	0.00 TN	0.00	0.00 YD	0.00	0.00	229.86 TN	\$5,976.36	\$287.33	\$6,263.69	20	
Customer Totals:	229.86	0.00 TN	0.00	0.00 YD	0.00	0.00	229.86 TN	\$5,976.36	\$287.33	\$6,263.69	20	20
333387- KW WASTE LLC												
MSW	39.20	0.00 TN	0.00	0.00 YD	0.00	0.00	39.20 TN	\$1,116.40	\$49.02	\$1,165.42	23	
C&D	12.51	0.00 TN	0.00	0.00 YD	0.00	0.00	12.51 TN	\$356.28	\$15.64	\$371.92	7	
Customer Totals:	51.71	0.00 TN	0.00	0.00 YD	0.00	0.00	51.71 TN	\$1,472.68	\$64.66	\$1,537.34	30	30
	12,100.20	33.35 TN	796.00	0.00 YD	2,500.00	0.00	2,500.00 EA	\$298,611.56	\$15,055.12	\$313,666.68	3293	3289

Summary Customer Activity Report

September 01, 2021 to September 30, 2021

All Customers

All Facilities

All Ticket Types
History and Waiting
* - Confirmed Qty Applied to Billing

11,863.49 TN
770.00 YD

Summary Material Activity Report

September 01, 2021 to September 30, 2021

All Materials

All Facilities

All Ticket Types
History and Waiting
* - Confirmed Qty Applied to Billing

Material	Weight		Volume		Count		Billing Qty	Material Total	Tax Total	Total	Item Count	Ticket Count
	Inbound	Outbound	Inbound	Outbound	Inbound	Outbound						
SW - REQUEST SW APPROVAL	0.22	0.00 TN	0.00	0.00 YD	0.00	0.00	0.22 TN	\$8.79	\$0.20	\$8.99	1	
MSW	7,769.90	0.00 TN	0.00	0.00 YD	0.00	0.00	7,769.90 TN	\$182,689.51	\$9,713.88	\$192,403.39	1826	
C&D	1,937.40	0.00 TN	10.00	0.00 YD	0.00	0.00	1,937.40 TN	\$54,418.50	\$2,422.66	\$56,841.16	892	
C&D	211.81	0.00 TN	770.00	0.00 YD	0.00	0.00	770.00 YD	\$3,934.70	\$264.82	\$4,199.52	27	
C&D-SHINGLES	72.14	0.00 TN	0.00	0.00 YD	0.00	0.00	72.14 TN	\$2,057.45	\$90.21	\$2,147.66	26	
YARD WASTE/COMPOST	126.40	0.00 TN	0.00	0.00 YD	0.00	0.00	126.40 TN	\$3,458.30	\$157.98	\$3,616.28	99	
TIRE	58.25	0.00 TN	0.00	0.00 YD	2,500.00	0.00	2,500.00 EA	\$3,125.00	\$0.00	\$3,125.00	42	
TIRE	0.00	33.35 TN	0.00	0.00 YD	0.00	0.00	33.35 TN	\$0.00	\$0.00	\$0.00	2	
ANIMAL	6.90	0.00 TN	16.00	0.00 YD	0.00	0.00	6.90 TN	\$200.37	\$8.66	\$209.03	7	
SW SEPTIC	25.73	0.00 TN	0.00	0.00 YD	0.00	0.00	25.73 TN	\$496.07	\$32.17	\$528.24	4	
SW-ANIMAL	1.27	0.00 TN	0.00	0.00 YD	0.00	0.00	1.27 TN	\$36.17	\$1.59	\$37.76	2	
SW-CONT SOIL	31.85	0.00 TN	0.00	0.00 YD	0.00	0.00	31.85 TN	\$796.25	\$39.81	\$836.06	2	
SW-OFF SPEC MATERIAL	1,153.51	0.00 TN	0.00	0.00 YD	0.00	0.00	1,153.51 TN	\$32,920.64	\$1,442.09	\$34,362.73	315	
SW-SLUDGE	704.82	0.00 TN	0.00	0.00 YD	0.00	0.00	704.82 TN	\$14,469.81	\$881.05	\$15,350.86	48	
	12,100.20	33.35 TN	796.00	0.00 YD	2,500.00	0.00	2,500.00 EA 11,863.49 TN 770.00 YD	\$298,611.56	\$15,055.12	\$313,666.68	3293	3289

Initial Inspection

TENNESSEE DIVISION OF SOLID WASTE MANAGEMENT
CLASS I FACILITY INSPECTION DOCUMENT

**CLASS I
FACILITY**

SITE	DATE 9/20/2021	TIME 14:07	WEATHER 71 F raining
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Loudon County Landfill SNL530000203 21712 Highway 72 North Loudon	EFO KNOX
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*SEE DISCLAIMER ON LAST PAGE

VIOLATION	REGULATION		OBSERVATION			
			NVO	AOC	V1	V2

BUFFER ZONE STANDARDS FOR SITING LANDFILLS

8310	BUFFER ZONE STANDARD VIOLATED	0400-11-01-.04(3)(a)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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COMMENTS							
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COLLECTED LEACHATE

8330	LEACHATE IMPROPERLY MANAGED	0400-11-01-.04(4)(a)8(i-iii)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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COMMENTS							
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8340	INADEQUATE LEACHATE COLLECTION SYSTEM	0400-11-01-.04(4)(a)7	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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COMMENTS							
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COMMUNICATIONS

8130	NO COMMUNICATION DEVICES	0400-11-01-.04(2)(f)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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COMMENTS							
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COVER MATERIAL

8160	UNAVAILABILITY OF COVER MATERIAL.	0400-11-01-.04(2)(h)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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COMMENTS							
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DEAD ANIMALS

8250	DEAD ANIMALS IMPROPERLY HANDLED	0400-11-01-.04(2)(k)5.(ii) (I-III)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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COMMENTS							
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DUST CONTROL

8190	INADEQUATE DUST CONTROL	0400-11-01-.04(2)(j)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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COMMENTS							
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DUTY TO PROVIDE INFORMATION

*SEE DISCLAIMER ON LAST PAGE

VIOLATION		REGULATION	OBSERVATION NVO AOC V1 V2				
DUTY TO PROVIDE INFORMATION							
8530	UNSATISFACTORY RECORDS OR REPORTS	SEE CITATION LIST LAST PAGE	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
8590	PERMITS, PLANS, OPERATING MANUAL NOT AVAILABLE	0400-11-01-.02(5)(a)(7)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
FIRE SAFETY							
8080	EVIDENCE OF OPEN BURNING	0400-11-01-.04(2)(c)1	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
8090	INADEQUATE FIRE PROTECTION	0400-11-01-.04(2)(c)2	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
GAS MIGRATION CONTROL STANDARDS							
8380	INADEQUATE GAS MIGRATION CONTROL SYSTEM	0400-11-01-.04(5)(a)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
8390	INADEQUATE MAINTENANCE OF GAS MIGRATION CONTROL SYSTEM	0400-11-01-.04(5)(a)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
GENERAL FACILITY STANDARDS							
8010	INADEQUATE VECTOR CONTROL	0400-11-01-.04(2)(a)1	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
8020	ACCESS NOT LIMITED TO OPERATING HOURS	0400-11-01-.04(2)(a)4	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
8030	INADEQUATE ARTIFICIAL OR NATURAL BARRIER	0400-11-01-.04(2)(b)1	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							

*SEE DISCLAIMER ON LAST PAGE

VIOLATION		REGULATION	OBSERVATION			
			NVO	AOC	V1	V2
GENERAL FACILITY STANDARDS						
8040	INADEQUATE INFORMATION SIGNS	0400-11-01-.04(2)(b)2 TCA 68-211-703(h)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8050	UNSATISFACTORY ACCESS ROAD(S)/PARKING AREA(S)	0400-11-01-.04(2)(b)3	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8060	CERTIFIED PERSONNEL NOT PRESENT DURING OPERATING HOURS	0400-11-01-.04(2)(b)5	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8070	UNAPPROVED SALVAGING OF WASTE	0400-11-01-.04(2)(b)6	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
LITTER CONTROL						
8110	UNSATISFACTORY LITTER CONTROL	0400-11-01-.04(2)(d)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
OPERATING EQUIPMENT						
8140	INADEQUATE OPERATING EQUIPMENT	0400-11-01-.04(2)(g)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8150	UNAVAILABILITY OF BACKUP EQUIPMENT	0400-11-01-.04(2)(g)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
OVERALL PERFORMANCE STANDARD						
8270	EXPOSED SOLID WASTE	0400-11-01-.04(2)(a)(3)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8320	INADEQUATE MAINTENANCE OF LEACHATE MANAGEMENT SYSTEM (INSPECTOR TO CHECK AND RECORD LEACHATE LEVELS AT EVERY LANDFILL SUMP)	0400-11-01-.04(2)(a)(3) 0400-11-01-.04(4)(a)7		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS See leachate level comment section, p. 7						

*SEE DISCLAIMER ON LAST PAGE

VIOLATION		REGULATION	OBSERVATION NVO AOC V1 V2				
OVERALL PERFORMANCE STANDARD							
8350	LEACHATE OBSERVED AT THE SITE	0400-11-01-.04(2)(a)(3) 0400-11-01-.04(4)(a)6,	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
8360	LEACHATE ENTERING RUN-OFF	0400-11-01-.04(2)(a)(3) 0400-11-01-.04(4)(a)6	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
8370	LEACHATE ENTERING A WATER COURSE	0400-11-01-.04(2)(a)(3) 0400-11-01-.04(4)(a)6	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
8420	POTENTIAL FOR EXPLOSIONS OR UNCONTROLLED FIRES	0400-11-01-.04(2)(a)2 0400-11-01-.04(5)(a)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
8490	EXCESSIVE POOLING OF WATER	(CLOSURE/POST)0400-11-01-.04(2)(a)3 0400-11-01-.04(8)(c)4(iii) (ACTIVE) 0400-11-01-04(9)(b)1(ix)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
8520	DUMPING OF WASTE INTO WATER	0400-11-01-.04 (2)(a)3	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
PERMANENT BENCHMARK							
8280	NO PERMANENT BENCHMARK	0400-11-01-.04(2)(o)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
PERSONNEL SERVICES							
8120	INADEQUATE EMPLOYEE FACILITIES	0400-11-01-.04(2)(e)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							
PROPER OPERATION AND MAINTENANCE							
8540	GROUNDWATER MONITORING SYSTEM IMPROPERLY MAINTAINED	0400-11-01-.02(5)(a)4	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS							

*SEE DISCLAIMER ON LAST PAGE

VIOLATION		REGULATION	OBSERVATION			
			NVO	AOC	V1	V2
RANDOM INSPECTION PROGRAM						
8290	INADEQUATE RANDOM INSPECTION PROGRAM	0400-11-01-.04(2)(s)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
RECORDS OF ORIGIN AND AMOUNT OF SOLID WASTE						
8610	NO OPERATING SCALES AND/OR FAILURE TO MAINTAIN WASTE RECORDS	TCA 68-211-862(a)(b)(1)(2)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
RUN-ON, RUN-OFF, AND EROSION CONTROL						
8170	INADEQUATE MAINTENANCE OF RUN-ON/ RUN-OFF SYSTEM(S)	0400-11-01-.04(2)(i)1-5 0400-11-01-.04(8)(c)4(i)	?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
COMMENTS	See comments, p.8					
8180	INADEQUATE EROSION CONTROL	0400-11-01-.04(2)(i)6 0400-11-01-.04(8)(c)4(ii)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS	See comments					
SPECIAL WASTE APPROVAL PROCESS						
8300	MISHANDLING OF SPECIAL WASTE	0400-11-01-.01(4)(d)1	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
UNLAWFUL METHODS OF DISPOSAL						
8570	OPERATION DOES NOT CORRESPOND WITH ENGINEERING PLANS (EVALUATE AND RECORD THE APPROXIMATE INTERIOR AND EXTERIOR SLOPE OF THE LANDFILL)	TCA68-211-104(3) TCA 68-211-105(b)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8580	OPERATION DOES NOT CORRESPOND WITH PERMIT CONDITIONS	TCA 68-211-104(3) 0400-11-01-.02(5)(a)(1)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
WASTE HANDLING AND COVER STANDARDS						
8430	WASTE NOT CONFINED TO A MANAGEABLE AREA	0400-11-01-.04(6)(a)1	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						

VIOLATION		REGULATION	OBSERVATION			
			NVO	AOC	V1	V2
WASTE HANDLING AND COVER STANDARDS						
8440	IMPROPER SPREADING OF WASTE	0400-11-01-.04(6)(a)2	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8450	IMPROPER COMPACTING OF WASTE	0400-11-01-.04(6)(a)2	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8460	UNSATISFACTORY INITIAL COVER	0400-11-01-.04(6)(a)3 0400-11-01-.04(6)(a)5	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8470	UNSATISFACTORY INTERMEDIATE COVER	0400-11-01-.04(6)(a)4 0400-11-01-.04(6)(a)5	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS	Flagging noted in previous inspections has been covered (see photolog)					
8480	UNSATISFACTORY FINAL COVER	0400-11-01-.04(6)(a)6 0400-11-01-.04(8)(c)3(i)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8510	UNSATISFACTORY STABILIZATION OF COVER	0400-11-01-.04(6)(a)5,6	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
WASTE RESTRICTIONS						
8210	UNAUTHORIZED WASTE ACCEPTED	0400-11-01-.04(2)(k)1 0400-11-01-.04(2)(k)6	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8220	UNAPPROVED SPECIAL WASTE ACCEPTED	0400-11-01-.01(4)(b) 0400-11-01-.01(4)(c)5	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						

*SEE DISCLAIMER ON LAST PAGE

VIOLATION		REGULATION	OBSERVATION			
			NVO	AOC	V1	V2
WASTE RESTRICTIONS						
8230	TIRES IMPROPERLY HANDLED	0400-11-01-.04(2)(k)3(i)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						
8240	MEDICAL WASTE IMPROPERLY HANDLED	0400-11-01-.04(2)(k)4(i-iv)	?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS						

LEACHATE LEVELS

Sump: 23.3" at time of inspection

Flow meter readings and sump readings recorded every morning and kept in office, along with rainfall data. Records are complete for September so far.

**Disclaimer: The information contained in these documents (checklists/notes, etc.) is not intended to be all inclusive and is subject to change. These documents are intended solely for use by DSWM staff. These documents are not a substitute for evaluation of compliance in accordance with applicable laws and regulations. These documents are not intended for, nor can they be relied upon, to create any rights, substantive or procedural, enforceable or useable by any party in litigation with the State of Tennessee or its employees.*

SAVE FORM

Follow-Up Inspection Date

Inspector Name

Sarah Drummond

Digitally signed by Sarah Drummond
Date: 2021.09.21 16:06:43 -04'00'

ADDITIONAL COMMENTS

Prior to doing the field aspect of the inspection, I reviewed paperwork in the scale house. I reviewed all the random inspections for August and September so far, daily records of leachate sump and flow meter readings, daily tonnage (total, and broken down by type of waste, specifically checking sludge volumes), and special waste tickets for August and September. All records were easily accessible and organized.

There were no leachate seeps observed during today's inspection.

The intermediate cover slope where I observed flagging in my two previous inspections has been covered with clean dirt. Flagging has been taken care of.

There was sufficient equipment at the working face, and the waste appeared contained and manageable.

The pond clean-out is still in progress. In July we discussed an end-of-August completion date for the pond clean-out. I observed that some of the sediment around the pipe has been cleaned out (see August and September photologs); however, the clean-out is still incomplete. If the sediment downstream of the pipe is excavated and removed to a location where it will not wash back into the pond, this shall be considered sufficient for now, as that area is the area of maximum sediment accumulation. It may be helpful to place large rocks (12" diameter, roughly) at the mouth of the pipe to slow water as it is entering the pond. Sediment accumulating behind the rocks would be easier to clean out than a large sediment wedge such as the one photographed in August. I will follow up on the pond clean-out in October's inspection.

It was raining the day of the inspection, but there was no mud in the road or being tracked out of the facility. I observed the sweeper cleaning the road outside the facility (Hwy 72) as I was leaving the facility. The wheel wash was also open and there were signs directing trucks to go through the wheel wash before leaving.

The vegetation on the slopes at the back of the landfill is patchy. Establishing more vegetation on the slopes will reduce erosion and sediment runoff into the pond.

No violations observed today.

Matlock Bend Class I Landfill – SNL 53-0203
Initial monthly inspection – 09/20/2021
Photolog



Leachate head level at the sump was 23.3" at the time of the inspection.



Working face viewed from the sump location. Working face was higher on slope than at beginning of August.



View of working face from the pond.



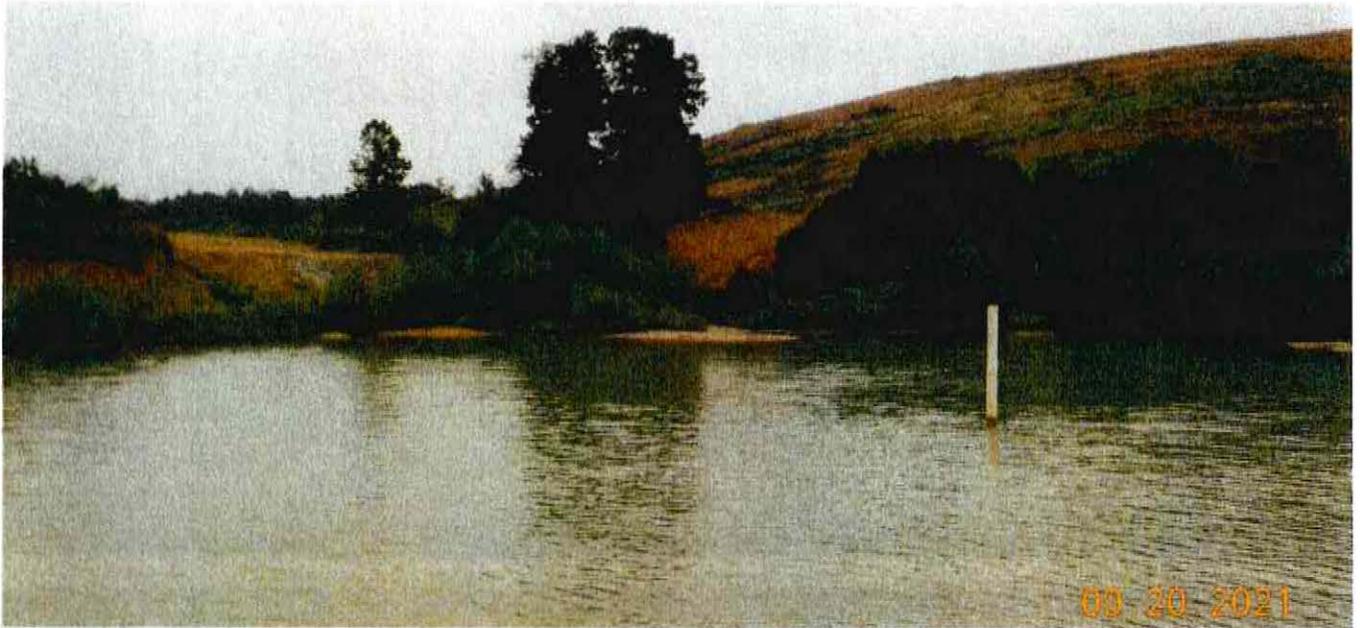
Trucks dumping at the working face. There is currently space for about three trucks to dump.



View of working face from right (upper photo) to left (lower photo), panning away from area where trucks are dumping. Due to the shape and location of the working face on the slope, it was hard to photograph from the top of the slope. The working face was cut into the slope below, which made it well-contained and a manageable size.



Area to the left of the working face has been covered with clean dirt and groomed since August's inspection. This area had a lot of flagging previously. This is a noticeable improvement.



The two photos above show the current condition of the pond. The pond cleanout has still not been completed. A relatively small amount of sediment has been removed and piled next to the pond (see photo below).



Material excavated from pond since August's inspection.



Photo of this area from August's inspection, for comparison. Sediment beyond blue line/true perimeter of pond needs to be completely excavated and removed to a location where it will not be washed back into the pond.

Materials Classification Report
Matlock Bend Landfill
Monthly Tonnage Summary September 2021

Material	Tonnage	2018 Sludge %		2019 Sludge %	
MSW		January	4%	January	5%
		February	4%	February	5%
MSW	10,118	March	5%	March	4%
Special Waste		April	6%	April	4%
		May	8%	May	3%
Other	1,219	June	9%	June	6%
		July	6%	July	5%
Ash	0	August	4%	August	4%
		September	2%	September	4%
Sludge	705	October	2%	October	3%
Total Special Waste		November	5%	November	4%
		December	5%	December	7%
Total MSW & SW					
		2020 Sludge %		2021 Sludge %	
		January	5%	January	6%
		February	4%	February	5%
Tires	58	March	4%	March	5%
Total Material		April	4%	April	6%
		May	4%	May	6%
		June	5%	June	5%
		July	5%	July	7%
		August	6%	August	4%
% MSW	84%	September	5%	September	6%
		October	3%	October	
% Special Waste	16%	November	5%	November	
		December	7%	December	
% Sludge *	6%				

* Sludge % is stand alone,

% Special Waste includes "Sludge"

2021 Loudon MSW and Special Waste Analysis

Material	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
MSW	7,073	7,276	9,502	9,384	8,316	9,633	9,377	9,472	10,118	0	0	0	80,151
Special Waste	1,767	1,693	2,180	1,894	1,697	1,915	1,773	1,682	1,924	0	0	0	16,525
Tires	30	22	39	59	36	49	28	25	58	0	0	0	346
Total	8,870	8,991	11,721	11,337	10,049	11,597	11,178	11,178	12,100	0	0	0	97,021
%													
MSW	80%	81%	81%	83%	83%	83%	84%	85%	84%				83%
Special Waste	20%	19%	19%	17%	17%	17%	16%	15%	16%				17%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%				100%

**2021-2022 Matlock Bend
Landfill Tire Report**

Month	Tonnage
Jul-21	32.44
Aug-21	33.33
Sep-21	33.35
Oct-21	
Nov-21	
Dec-21	
Jan-22	
Feb-22	
Mar-22	
Apr-22	
May-22	
Jun-22	
Total (tons)	99.12

Matlock Bend Landfill - Module E 2021 Airspace Projection / Construction Schedule

DATE	REMAINING AIRSPACE ¹ (CY)	MONTHLY TONNAGE	ACTUAL / PROJECTED ²	UTILIZATION FACTOR	MONTHLY VOLUME CONSUMED (CY)	ENDING MONTHLY REMAINING AIRSPACE (CY)
		11,282		1.37		
May 25, 2020	628,843	-	-	-	-	-
May 26-31, 2020	-	1,915	A	1.37	2,624	626,219
June	-	10,982	A	1.37	15,045	611,174
July	-	10,481	A	1.37	14,359	596,815
August	-	9,959	A	1.37	13,644	583,171
September	-	10,031	A	1.37	13,742	569,429
October	-	10,560	A	1.37	14,467	554,962
November	-	10,081	A	1.37	13,811	541,151
December	-	10,023	A	1.37	13,732	527,419
January '21	-	8,870	A	1.37	12,152	515,267
February	-	8,991	A	1.37	12,318	502,950
March	-	11,721	A	1.37	16,058	486,892
April	-	11,337	A	1.37	15,532	471,360
May	-	11,373	A	1.37	15,581	455,779
June	-	11,548	A	1.37	15,820	439,959
July	-	10,947	A	1.37	14,997	424,962
August	-	11,037	A	1.37	15,121	409,841
September	-	11,863	A	1.37	16,253	393,588
October	-	11,282	P	1.37	15,457	378,131
November	-	11,282	P	1.37	15,457	362,674
December	-	11,282	P	1.37	15,457	347,217

¹ = Remaining airspace based on May 25, 2020 aerial survey.

Full Date

November-2023

² = Projected tonnages are based on a 3 month average.

³ = Utilization rate based on the annual utilization rate per October 27, 2008 construction meeting (Avg. Utilization = 1.37 cy/ton)

Tonnage for Past 3 Months

July	10,947
August	11,037
September	11,863
Average	11,282



1018 East 38th Street Chattanooga, TN 37407
o 423 867 6582 f 423 867 6589 republicservices.com

October 1, 2021

Loudon County Solid Waste Disposal Commission
100 River Road
P.O. Box 351
Loudon, TN 37774

Dear Kelly,

Pursuant to Section 10.6 and 10.7 of the Sanitary Landfill Operation Agreement between Loudon and Santek as of July 1, 2007, Santek agreed to pay the Commission a host fee and security fee as defined in the Agreement. The following recap reflects the calculation for the period of August 1, 2021 to August 31, 2021:

Host Fees (Greater of below) -	
Total Tip Fees Billed	\$311,802.76
Host Fee Percentage	<u>3.96%</u>
	\$ 12,347.39
Minimum Fee	<u>\$ 10,572.50</u>
Security Fees (Greater of below) -	
Total Tonnage Received	12,041.95
Rate per ton	<u>\$ 1.00</u>
Total	\$ 12,041.95
Total Tip Fees Billed	\$311,802.76
Security Fee Percentage	<u>5.00%</u>
	\$ 15,590.14

Our checks in payment of the above fees have been remitted to the above address for the Commission. Should you have any questions or need additional information, please let me know.

Sincerely,

Sharon Webb
Business Unit Finance Manager