

**AGENDA**  
**LOUDON COUNTY SOLID WASTE DISPOSAL COMMISSION**  
**November 10, 2015**  
**6:30 p.m.**  
**LOUDON COUNTY COURTHOUSE ANNEX**  
**Loudon, Tennessee**

1. Opening of Meeting, Pledge of Allegiance, Invocation
2. Approval of Minutes – October 13, 2015
3. Items of Public Concern
4. Cash Activity Report
5. Operations Report
6. Operating Agreement Proposed Modifications
  - A. Potential Third Party Review
    - 1) When do we want to do it (or do we want to?)
    - 2) Process to select a Third Party
  - B. Stakeholder Presentation(s)  
Do we want to try for a joint presentation?  
When is an appropriate time?
7. Potential Solar Farm Interest
8. Attorney's Report
9. Chairman's Report
10. Other Items of Commission's Consideration
11. Adjourn

**Loudon County Department of Accounts and Budgets**  
**Solid Waste Disposal Fund 207**  
**Monthly Cash Report**  
**September 2015 Revision to Include County Trustee's Report**

August 2015 Combined Ending Cash Balance per Monthly Report		3,068,876.08
Adjustments:		
	0.00	
	0.00	
Total Adjustments		0.00
<b>Adjusted August 2015 Combined Ending Balance per Loudon Co Trustee</b>		<b>3,068,876.08</b>

**Solid Waste Disposal Commission Operating Fund**

Operating Fund Ending Balance August 2015		2,700,555.42
Cash Receipts:		
Trustee's Collections - Prior Year	0	
Surcharge - Host Fees ( 2015)	0.00	
Surcharge - Security Fees ( 2015)	0.00	
Investment Income	1,749.20	
Total Monthly Revenue		1,749.20
Cash Disbursements:		
Board & Committee Members Fees	(350.00)	
Audit Services (Mitchell Emert & Hill)	0.00	
Contracts with Private Agencies (Santek)	0.00	
Engineering Services (Santek)	0.00	
Contributions (Loudon Utilities - Quarterly)	0.00	
Legal Services (#194007 July and #194460 August)	(5,000.00)	
Legal Notices	(159.00)	
Other Contracted Services (Mowing)	0.00	
Building & Content Insurance	0.00	
In-Service/Staff Development (Refund)	0.00	
Trustee's Commission	(5.84)	
Total Cash Disbursements		(5,514.84)
Expenditure Credit:		
Trustee Commission Adjustment		0.00
<b><u>Operating Fund Ending Balance September 2015</u></b>		<b>2,696,789.78</b>

**Poplar Springs Subfund**

Poplar Springs Subfund Balance August 2015		368,320.66
Cash Receipts:		
	0.00	
Total Monthly Revenue		0.00
Cash Disbursements:		
Legal Services	(18,995.50)	
Total Cash Disbursements		(18,995.50)
<b><u>Poplar Springs Subfund Balance September 2015</u></b>		<b>349,325.16</b>

<b><u>TOTAL COMBINED OPERATING AND POPLAR SPRINGS SEPTEMBER 2015 BALANCE</u></b>		<b>3,046,114.94</b>
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Combined Summary - September 2015		
Beginning Balance		3,068,876.08
Plus Operating Revenue		1,749.20
Less Operating and Poplar Springs Disbursements		(24,510.34)
<b>TOTAL COMBINED BALANCE - SEPTEMBER 2015</b>		<b>3,046,114.94</b>

**Loudon County Department of Accounts Budgets**  
**Solid Waste Disposal Fund 207**  
**Monthly Cash Report**  
**October 2015**

September 2015 Combined Ending Cash Balance per Monthly Report	3,046,114.94	
Adjustments:	0.00	
	0.00	
Total Adjustments		0.00
<b>Adjusted September 2015 Combined Ending Balance per Loudon Co Trustee</b>		<b>3,046,114.94</b>

**Solid Waste Disposal Commission Operating Fund**

<b>Operating Fund Ending Balance September 2015</b>		<b>2,696,789.78</b>
Cash Receipts:		
Trustee's Collections - Prior Year	0	
Surcharge - Host Fees (August 2015)	10,652.00	
Surcharge - Host Fees (August 2015)	10,652.00	
Surcharge - Security Fees (August 2015)	11,502.48	
Surcharge - Security Fees (September 2015)	11,733.42	
Investment Income	1,118.18	
Total Monthly Revenue		45,658.08
Cash Disbursements:		
Board & Committee Members Fees	(300.00)	
Audit Services (Mitchell Emert & Hill)	0.00	
Contracts with Private Agencies (Santek)	0.00	
Engineering Services (Santek)	0.00	
Contributions (Loudon Utilities - Quarterly)	(3,750.00)	
Legal Services (#194802 Setember 2015)	(2,500.00)	
Legal Notices	(159.00)	
Other Contracted Services (Mowing)	0.00	
Building & Content Insurance	0.00	
In-Service/Staff Development (Refund)	0.00	
Trustee's Commission	(451.04)	
Total Cash Disbursements		(7,160.04)
Expenditure Credit:		
Trustee Commission Adjustment		0.00
<b><u>Operating Fund Ending Balance October 2015</u></b>		<b>2,735,287.82</b>

**Poplar Springs Subfund**

<b>Poplar Springs Subfund Balance September 2015</b>		<b>349,325.16</b>
Cash Receipts:		
Total Monthly Revenue	0.00	0.00
Cash Disbursements:		
Legal Services	0.00	
Total Cash Disbursements	0.00	0.00
<b><u>Poplar Springs Subfund Balance October 2015</u></b>		<b>349,325.16</b>

**TOTAL COMBINED OPERATING AND POPLAR SPRINGS OCTOBER 2015 BALANCE** **3,084,612.98**

<b>Combined Summary - October 2015</b>		
Beginning Balance		3,046,114.94
Plus Operating Revenue		45,658.08
Less Operating and Poplar Springs Disbursements		(7,160.04)
<b>TOTAL COMBINED BALANCE - OCTOBER 2015</b>		<b>3,084,612.98</b>

Luna Law Group, PLLC  
333 Union Street  
Suite 300  
Nashville, TN 37201

Phone # 615-254-9146  
Fax # 615-254-7123  
Fed. ID # 26-0009703

Bill To:

Joseph R. Ford, Esq.  
Ford & Nichols  
501 Mulberry Street  
P.O. Box 905  
Loudon, TN 37774

Date: 7/22/2015  
Invoice # 4911-B  
Account # 13-01921

Re: City of Loudon - Poplar Springs Landfill

Legal Services Rendered March 1, 2015 - June 30, 2015, 2015

\$6,331.83

TOTAL DUE:

\$6,331.83

**PAID**  
SEP - 3 2015  
Accounting Department  
Erin Rice

**RECEIVED**  
w/ approval  
SEP - 1 2015  
Accounting Department  
Erin Rice

**Luna Law Group, PLLC**  
333 Union Street  
Suite 300  
Nashville, TN 37201

Phone # 615-254-9146  
Fax # 615-254-7123  
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Bill To:

Robert Bowman, Esq.  
Kramer Rayson LLP  
P.O. Box 629  
Knoxville, TN 37901

Date: 7/22/2015  
Invoice # 4911-A  
Account # 13-01921

Re: Loudon County - Poplar Springs Landfill

Legal Services Rendered March 1, 2015 - June 30, 2015

\$6,331.84

**TOTAL DUE:**

\$6,331.84

Handwritten note: *CA 12 8/14/15*

**PAID**  
SEP - 2 2015  
Accounting Department  
Erin Rice

**RECEIVED**  
w/approval  
SEP - 1 2015  
Accounting Department  
Erin Rice

**Luna Law Group, PLLC**  
333 Union Street  
Suite 300  
Nashville, TN 37201

Phone # 615-254-9146  
Fax # 615-254-7123  
Fed. ID # 26-0009703

Bill To:

James K. Scott, Esq.  
Pemberton & Scott  
9539 Kingston Pike  
Knoxville, TN 37922

Date: 7/22/2015  
Invoice # 4911-C  
Account # 13-01921

Re: Lenoir City - Poplar Springs Landfill

Legal Services Rendered March 1, 2015 - June 30, 2015

\$6,331.83

**TOTAL DUE:**

**\$6,331.83**

*TSO*  
*[Signature]*

*SMK*  
*8/14/2015*

**PAID**  
SEP - 2 2015  
Accounting Department  
*Erin Rice*

**RECEIVED**  
*w/approval*  
SEP - 1 2015  
Accounting Department  
*Erin Rice*



650 25th Street, N.W., Suite 100  
Cleveland, Tennessee 37311  
(423) 303-7101

Email: [mail@santekenviro.com](mailto:mail@santekenviro.com)  
Internet: [www.santekenviro.com](http://www.santekenviro.com)

**Monthly Operations Report  
Matlock Bend Landfill  
November 10, 2015  
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
  - G. Quarterly Waste Origin Report
  - H. Quarterly State Surcharge & Inspection Fee Report
  
- II. REMAINING AIRSPACE UTILIZATION SCHEDULE**
  
- III. HOST & SECURITY FEES**

**LANDFILL TONNAGE VOLUME**  
**MONTH ENDING -**  
**October 2015**

**MATLOCK BEND LANDFILL**

MONTH	2014		2015		TO 2015
	2014	2015	2014	2015	
JANUARY	18,181.51	12,350.37	(5,831.14)		
FEBRUARY	18,827.30	9,780.01	(9,047.29)		
MARCH	19,821.19	14,194.83	(5,626.36)		
APRIL	21,488.87	14,733.38	(6,735.49)		
MAY	19,160.50	13,573.83	(5,586.67)		
JUNE	15,228.14	16,695.74	1,467.60		
JULY	18,079.82	16,482.91	(1,596.91)		
AUGUST	13,382.53	11,362.23	(2,020.30)		
SEPTEMBER	12,101.59	11,341.59	(760.00)		
OCTOBER	11,006.89	12,899.22	1,892.33		
NOVEMBER			0.00		
DECEMBER			0.00		
TOTAL	167,278.34	133,434.11	(33,844.23)		

DAILY AVG FOR ANY  
 RUNNING 30 DAY PERIOD 417.39

**CITY OF LOUDON**

MONTH	2014		2015		TO 2015
	2014	2015	2014	2015	
JANUARY	326.75	339.80	13.05		
FEBRUARY	322.26	265.51	(56.75)		
MARCH	355.95	385.99	30.04		
APRIL	380.93	379.81	(1.12)		
MAY	383.29	367.66	(15.63)		
JUNE	402.25	411.35	9.10		
JULY	392.38	411.03	18.65		
AUGUST	380.25	355.23	(25.02)		
SEPTEMBER	367.90	347.91	(19.99)		
OCTOBER	366.56	359.25	(7.31)		
NOVEMBER			0.00		
DECEMBER			0.00		
TOTAL	3,678.52	3,623.54	(54.98)		

**LOUDON COUNTY**

MONTH	2014		2015		TO 2015
	2014	2015	2014	2015	
JANUARY	413.74	432.51	18.77		
FEBRUARY	391.37	344.16	(47.21)		
MARCH	444.91	466.57	21.66		
APRIL	436.44	476.65	40.21		
MAY	463.42	477.51	14.09		
JUNE	451.76	473.83	22.07		
JULY	484.61	504.15	19.54		
AUGUST	471.18	467.56	(3.62)		
SEPTEMBER	445.68	422.52	(23.16)		
OCTOBER	445.15	446.17	1.02		
NOVEMBER			0.00		
DECEMBER			0.00		
TOTAL	4,448.26	4,511.63	63.37		

**WASTE SERVICES OF TN**

MONTH	2014		2015		TO 2015
	2014	2015	2014	2015	
JANUARY	5,007.47	2,031.57	(2,975.90)		
FEBRUARY	4,363.83	1,584.21	(2,779.62)		
MARCH	4,318.51	2,201.02	(2,117.49)		
APRIL	4,920.17	2,255.16	(2,665.01)		
MAY	4,482.69	2,237.74	(2,244.95)		
JUNE	4,005.97	2,133.85	(1,852.12)		
JULY	5,301.42	2,248.31	(3,053.11)		
AUGUST	2,860.52	2,017.47	(843.05)		
SEPTEMBER	2,032.03	2,149.19	117.16		
OCTOBER	1,874.48	2,511.84	637.36		
NOVEMBER			0.00		
DECEMBER			0.00		
TOTAL	39,167.09	21,390.36	(17,776.73)		

**LENOIR CITY**

MONTH	2014		2015		TO 2015
	2014	2015	2014	2015	
JANUARY	255.87	277.10	21.23		
FEBRUARY	256.28	221.09	(35.19)		
MARCH	307.30	379.43	72.13		
APRIL	380.93	389.66	8.73		
MAY	363.48	308.39	(55.09)		
JUNE	333.05	339.02	5.97		
JULY	387.51	381.56	(5.95)		
AUGUST	298.25	337.35	39.10		
SEPTEMBER	319.37	338.89	19.52		
OCTOBER	329.79	284.77	(45.02)		
NOVEMBER			0.00		
DECEMBER			0.00		
TOTAL	3,231.83	3,257.26	25.43		

**TENNESSEE TRASH**

MONTH	2014		2015		TO 2015
	2014	2015	2014	2015	
JANUARY	1,509.64	2,321.78	812.14		
FEBRUARY	1,560.54	1,561.72	1.18		
MARCH	1,778.92	2,426.85	647.93		
APRIL	2,067.49	2,481.53	414.04		
MAY	2,020.17	2,187.70	167.53		
JUNE	2,012.92	2,447.90	434.98		
JULY	2,237.90	2,697.57	459.67		
AUGUST	2,005.41	2,626.95	621.54		
SEPTEMBER	2,033.83	2,367.72	333.89		
OCTOBER	2,168.74	2,344.27	175.53		
NOVEMBER			0.00		
DECEMBER			0.00		
TOTAL	19,395.56	23,463.99	4,068.43		

**LANDFILL TONNAGE VOLUME**  
**MONTH ENDING -**  
**October 2015**

**KIMBERLY CLARK - PAPER WASTE**

MONTH	2014		2015		TO 2015
	2014	2015	2014	2015	
JANUARY	7,846.43	2,541.93	(5,304.50)		
FEBRUARY	7,663.61	2,450.48	(5,213.13)		
MARCH	8,275.51	2,901.51	(5,374.00)		
APRIL	8,218.88	3,187.70	(5,031.18)		
MAY	6,458.22	2,973.18	(3,485.04)		
JUNE	3,128.27	2,447.90	(680.37)		
JULY	3,273.42	3,225.52	(47.90)		
AUGUST	2,986.85	2,441.08	(545.77)		
SEPTEMBER	3,058.67	2,013.83	(1,044.84)		
OCTOBER	2,667.78	3,003.98	336.20		
NOVEMBER			0.00		
DECEMBER			0.00		
TOTAL	53,577.64	27,187.11	(26,390.53)		

**TATE & LYLE - SLUDGE**

MONTH	2014		2015		TO 2015
	2014	2015	2014	2015	
JANUARY	2,088.33	0.00	(2,088.33)		
FEBRUARY	2,387.03	0.00	(2,387.03)		
MARCH	2,292.99	0.00	(2,292.99)		
APRIL	2,601.69	0.00	(2,601.69)		
MAY	2,050.17	0.00	(2,050.17)		
JUNE	1,700.20	0.00	(1,700.20)		
JULY	1,986.88	0.00	(1,986.88)		
AUGUST	703.19	0.00	(703.19)		
SEPTEMBER	0.00	0.00	0.00		
OCTOBER	0.00	0.00	0.00		
NOVEMBER			0.00		
DECEMBER			0.00		
TOTAL	15,810.48	0.00	(15,810.48)		

**PSC METALS INC**

MONTH	2014		2015		TO 2015
	2014	2015	2014	2015	
JANUARY	1,136.94	1,795.83	658.89		
FEBRUARY	1,834.26	1,475.73	(358.53)		
MARCH	2,139.46	2,424.61	285.15		
APRIL	2,915.74	2,291.98	(623.76)		
MAY	2,571.44	2,293.32	(278.12)		
JUNE	2,708.47	4,563.22	1,854.75		
JULY	3,239.67	3,390.73	151.06		
AUGUST	2,024.07	0.00	(2,024.07)		
SEPTEMBER	1,467.66	0.00	(1,467.66)		
OCTOBER	417.11	0.00	(417.11)		
NOVEMBER			0.00		
DECEMBER			0.00		
TOTAL	20,454.82	18,235.42	(2,219.40)		

**TATE & LYLE - ASH**

MONTH	2014		2015		TO 2015
	2014	2015	2014	2015	
JANUARY	933.76	0.00	(933.76)		
FEBRUARY	567.17	0.00	(567.17)		
MARCH	90.20	0.00	(90.20)		
APRIL	218.21	0.00	(218.21)		
MAY	356.37	0.00	(356.37)		
JUNE	237.06	0.00	(237.06)		
JULY	240.14	0.00	(240.14)		
AUGUST	18.73	0.00	(18.73)		
SEPTEMBER	0.00	0.00	0.00		
OCTOBER	0.00	0.00	0.00		
NOVEMBER			0.00		
DECEMBER			0.00		
TOTAL	2,661.64	0.00	(2,661.64)		



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF SOLID WASTE MANAGEMENT  
SOLID WASTE DISPOSAL FACILITY EVALUATION**

NAME OF SITE <i>Mallock Bend LP</i>		REGISTRATION NUMBER <i>SVC 53-0703</i>		DATE <i>10.20.15</i>			
LOCATION (physical) <i>Rt. 72</i>			PURPOSE <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Follow-up <input type="checkbox"/> Complaint <input type="checkbox"/> Other				
OWNER/OPERATOR <i>Locks Co.</i>			TYPE OF FACILITY <input checked="" type="checkbox"/> CLASS I <input type="checkbox"/> CLASS II <input type="checkbox"/> CLASS III <input type="checkbox"/> CLASS IV				
		V1	V2		V1	V2	
Inadequate vector control	8010	—	—	Leachate improperly managed	8330	—	—
Access not limited to operating hours	8020	—	—	Inadequate leachate collection system	8340	—	—
Inadequate artificial or natural barrier	8030	—	—	Leachate observed at the site	8350	—	—
Inadequate information signs	8040	—	—	Leachate entering runoff	8360	—	—
Unsatisfactory access road(s)/parking area(s)	8050	—	—	Leachate entering a water course	8370	—	—
Certified personnel not present during operating hours	8060	—	—	Inadequate gas migration control system	8380	—	—
Unapproved salvaging of waste	8070	—	—	Inadequate maintenance of gas migration control system	8390	—	—
Evidence of open burning	8080	—	—	Potential for explosions or uncontrolled fires	8420	—	—
Inadequate fire protection	8090	—	—	Waste not confined to a manageable area	8430	—	—
Unsatisfactory litter control	8110	—	—	Improper spreading of waste	8440	—	—
Inadequate employee facilities	8120	—	—	Improper compacting of waste	8450	—	—
No communication devices	8130	—	—	Unsatisfactory initial cover	8460	—	—
Inadequate operating equipment	8140	—	—	Unsatisfactory intermediate cover	8470	—	—
Unavailability of backup equipment	8150	—	—	Unsatisfactory final cover	8480	—	—
Unavailability of cover material	8160	—	—	Excessive pooling of water	8490	—	—
Inadequate maintenance of runoff/runoff system(s)	8170	—	—	Unsatisfactory stabilization of cover	8510	—	—
Inadequate erosion control	8180	—	—	Dumping of waste into water	8520	—	—
Inadequate dust control	8190	—	—	Unsatisfactory records or reports	8530	—	—
Unauthorized waste accepted	8210	—	—	Groundwater monitoring system improperly maintained	8540	—	—
Unapproved special waste accepted	8220	—	—	Operation does not correspond with engineering plans	8570	—	—
Tires improperly handled	8230	—	—	Operation does not correspond with permit condition(s)	8580	—	—
Medical waste improperly handled	8240	—	—	Permit, plans, operating manual not available	8590	—	—
Dead animals improperly handled	8250	—	—	No operating scales	8610	—	—
Washout of solid waste	8270	—	—				
No permanent benchmark	8280	—	—				
Inadequate random inspection program	8290	—	—				
Mishandling of special waste	8300	—	—				
Buffer zone standard violated	8310	—	—				
Inadequate maintenance of leachate management system	8320	—	—				
COMMENTS: <i>- No violations found.</i>							
PERSON INTERVIEWED (Signature) <i>Roy D.</i>			INSPECTED BY (Signature) <i>[Signature]</i>				
TITLE <i>Manager</i>			TITLE <i>F.E.M. - D. SWM</i>				
TIME OF DAY <i>10:00AM</i>	WEATHER CONDITIONS <i>49° - Sun</i>			COMPLIANCE DATE _____			

Distribution: Facility - White      Field Office - Canary      Central Office - XC



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF SOLID WASTE MANAGEMENT  
SOLID WASTE DISPOSAL FACILITY EVALUATION**

NAME OF SITE <b>MAYLOCK BEND LF</b>		REGISTRATION NUMBER <b>SNC 53-0203</b>		DATE <b>11-10-15</b>		
LOCATION (physical) <b>RT 72</b>		PURPOSE <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Follow-up <input type="checkbox"/> Complaint <input type="checkbox"/> Other				
OWNER/OPERATOR <b>Corden Co.</b>		TYPE OF FACILITY <input checked="" type="checkbox"/> CLASS I <input type="checkbox"/> CLASS II <input type="checkbox"/> CLASS III <input type="checkbox"/> CLASS IV				
		V1	V2		V1	V2
Inadequate vector control	8010	___	___	Leachate improperly managed	8330	___
Access not limited to operating hours	8020	___	___	Inadequate leachate collection		___
Inadequate artificial or natural barrier	8030	___	___	system	8340	___
Inadequate information signs	8040	___	___	Leachate observed at the site	8350	___
Unsatisfactory access road(s)/parking		___	___	Leachate entering runoff	8360	___
area(s)	8050	___	___	Leachate entering a water		___
Certified personnel not present		___	___	course	8370	___
during operating hours	8060	___	___	Inadequate gas migration control		___
Unapproved salvaging of waste	8070	___	___	system	8380	___
Evidence of open burning	8080	___	___	Inadequate maintenance of gas		___
inadequate fire protection	8090	___	___	migration control system	8390	___
Unsatisfactory litter control	8110	___	___	Potential for explosions or		___
Inadequate employee facilities	8120	___	___	uncontrolled fires	8420	___
No communication devices	8130	___	___	Waste not confined to a		___
inadequate operating equipment	8140	___	___	manageable area	8430	___
Unavailability of backup equipment	8150	___	___	Improper spreading of waste	8440	___
Unavailability of cover material	8160	___	___	Improper compacting of waste	8450	___
inadequate maintenance of		___	___	Unsatisfactory initial cover	8460	___
runon/runoff system(s)	8170	___	___	Unsatisfactory intermediate		___
Inadequate erosion control	8180	___	___	cover	8470	___
Inadequate dust control	8190	___	___	Unsatisfactory final cover	8480	___
Unauthorized waste accepted	8210	___	___	Excessive pooling of water	8490	___
Unapproved special waste accepted		___	___	Unsatisfactory stabilization of		___
Tires improperly handled	8230	___	___	cover	8510	___
Medical waste improperly handled	8240	___	___	Dumping of waste into water	8520	___
Dead animals improperly handled	8250	___	___	Unsatisfactory records or reports	8530	___
Washout of solid waste	8270	___	___	Groundwater monitoring system		___
No permanent benchmark	8280	___	___	improperly maintained	8540	___
Inadequate random inspection		___	___	Operation does not correspond		___
program	8290	___	___	with engineering plans	8570	___
Mishandling of special waste	8300	___	___	Operation does not correspond		___
Buffer zone standard violated	8310	___	___	with permit condition(s)	8580	___
Inadequate maintenance of leachate		___	___	Permit, plans, operating manual		___
management system	8320	___	___	not available	8590	___
				No operating scales	8610	___
COMMENTS:						
<b>- NO VIOLATIONS FOUND.</b>						
<b>- GRASS IS COMING WELL.</b>						
PERSON INTERVIEWED (Signature) <i>[Signature]</i>				INSPECTED BY (Signature) <i>[Signature]</i>		
TITLE <b>Manager</b>				TITLE <b>V.E.M. - DSUM</b>		
TIME OF DAY <b>11:05 AM</b>		WEATHER CONDITIONS <b>60° Sun</b>			COMPLIANCE DATE _____	

Distribution: Facility - White      Field Office - Canary      Central Office - XC



**SOLID WASTE DISPOSAL FACILITY  
Post-Closure Inspection**

NAME OF SITE <i>Mattlock Bend LE (Class II) Site</i>		REGISTRATION NUMBER <i>SNL 93-0703</i>	DATE <i>11-18-15</i>
LOCATION (physical) <i>Pl. 72</i>		PURPOSE <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Follow-up <input type="checkbox"/> Consultation <input type="checkbox"/> Complaint <input type="checkbox"/> Other	
OWNER/OPERATOR <i>Cardon Co.</i>		TYPE OF FACILITY <input checked="" type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III <input type="checkbox"/> Class IV	
<b>FINAL COVER</b>			<b>V1</b> <b>V2</b>
-Unsatisfactory final cover (sloughing, cracks, etc.) .....			9010
-Pooling of water .....			9020
-Unsatisfactory stabilization of cover .....			9030
<b>EROSION/SEDIMENT CONTROL</b>			
-Inadequate erosion control .....			9040
-Washout of solid waste .....			9050
<b>RUN-ON/RUN-OFF CONTROL</b>			
-Inadequate maintenance of run-on/run-off systems(s) (ponds, ditches, etc.) .....			9060
<b>LEACHATE CONTROL</b>			
-Leachate observed at site .....			9070
-Leachate entering run-off .....			9080
-Leachate entering a water course .....			9090
-Inadequate maintenance of leachate collection and removal system .....			9110
<b>GAS MANAGEMENT SYSTEM</b>			
-Inadequate gas migration control system .....			9120
-Inadequate maintenance of gas migration control system .....			9130
<b>GROUNDWATER MONITORING SYSTEM</b>			
-Groundwater monitoring system improperly maintained .....			9140
-Groundwater protection standard violated .....			9150
-Unapproved/inadequate groundwater monitoring methods .....			9160
<b>SITE ACCESS</b>			
-Inadequate artificial or natural barrier .....			9170
<b>GENERAL</b>			
-Facility does not correspond with permit condition(s) .....			9180
<b>COMMENTS:</b>			
<i>allow maintenance of facility</i>			
<i>to pass it coming well</i>			
PERSON INTERVIEWED (Signature) <i>[Signature]</i>		INSPECTED BY (Signature) <i>[Signature]</i>	
TITLE <i>[Title]</i>		TITLE <i>[Title]</i>	
TIME OF DAY <i>[Time]</i>	WEATHER CONDITIONS <i>[Weather]</i>	COMPLIANCE DATE <i>[Date]</i>	

**Materials Classification Report**  
**Matlock Bend Landfill**  
**Monthly Tonnage Summary October 2015**

Material	Tonnage	2012 Sludge %		2013 Sludge %	
<b>MSW</b>		January	6%	January	11%
		February	8%	February	13%
MSW	<u>9,131</u>	March	8%	March	12%
<b>Special Waste</b>		April	9%	April	12%
		May	8%	May	10%
Other	3,530	June	8%	June	13%
		July	11%	July	11%
Ash	0	August	10%	August	9%
		September	10%	September	12%
Sludge	<u>238</u>	October	12%	October	10%
<b>Total Special Waste</b>		November	10%	November	12%
		December	10%	December	13%
<b>Total MSW &amp; SW</b>					
Tires	55	January	12%	January	2%
		February	13%	February	3%
<b>Total Material</b>	<u>12,954</u>	March	12%	March	3%
		April	13%	April	1%
<b>% MSW</b>	<u>71%</u>	May	12%	May	2%
		June	12%	June	1%
<b>% Special Waste</b>	<u>29%</u>	July	12%	July	2%
		August	6%	August	2%
<b>% Sludge</b>	<u>2%</u>	September	1%	September	2%
		October	3%	October	2%
		November	4%	November	
		December	2%	December	

## 2015 Loudon MSW and Special Waste Break-Out

Material	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
MSW	7,433	5,344	8,351	8,470	7,938	8,486	8,842	8,572	8,950	9,131	0	0	81,517
Special Waste	4,917	4,436	5,843	6,284	5,635	8,210	7,641	2,791	2,392	3,768	0	0	51,917
Tires	35	21	47	45	32	58	53	28	36	55	0	0	410
<b>Total</b>	<b>12,386</b>	<b>9,801</b>	<b>14,242</b>	<b>14,799</b>	<b>13,606</b>	<b>16,754</b>	<b>16,536</b>	<b>11,391</b>	<b>11,377</b>	<b>12,954</b>	<b>0</b>	<b>0</b>	<b>133,844</b>
%													
MSW	60%	55%	59%	57%	58%	51%	53%	75%	79%	71%	0%	0%	61%
Special Waste	40%	45%	41%	42%	41%	49%	46%	25%	21%	29%	0%	0%	39%
<b>Total</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>0%</b>	<b>0%</b>	<b>100%</b>

**2015-2014 Matlock Bend  
Landfill Tire Report**

<b>Month</b>	<b>Tonnage</b>
Jul-15	63.11
Aug-15	36.94
Sep-15	37.87
Oct-15	53.36
Nov-15	
Dec-15	
Jan-16	
Feb-16	
Mar-16	
Apr-16	
May-16	
Jun-16	
<b>Total (tons)</b>	<b>191.28</b>

**Landfill Origin Report for Loudon County, Tennessee**

Advertised Tipping Fee Per ton \$27.45

Origin of Waste (Name of County)	Waste Received From County, Transfer Station or Other	Q1 2015	Q2 2015	Q3 2015	Q4 2014	YTD Total
Anderson	County	0.00	4.54	12.76		17.30
Knox	County	5,800.14	9,330.65	3,678.08		18,808.87
Loudon	County	27,543.19	32,058.59	31,827.66		91,429.44
McMinn	County	273.71	172.74	172.66		619.11
Monroe	County	769.59	1,029.87	1,008.58		2,808.04
Roane	County	1,897.34	2,302.72	2,368.32		6,568.38
Blount	County	41.24	121.97	89.99		253.20
Meigs	County	0.00	1.87	4.41		6.28
Rhea	County	0.00	0.00	24.27		24.27
		32,342.01	45,022.95	39,186.73		120,534.89



## Matlock Bend Landfill - Module H 2015 Airspace Projection / Construction Schedule

DATE	REMAINING AIRSPACE <sup>1</sup> (CY)	MONTHLY TONNAGE	ACTUAL / PROJECTED <sup>2</sup>	UTILIZATION FACTOR	MONTHLY VOLUME CONSUMED (CY)	ENDING MONTHLY REMAINING AIRSPACE (CY)
		11,868		1.14		
Aug. 25, 2015	270,151	-	-	-	-	-
Aug. 26-31, 2015	-	2,301	A	1.14	2,623	267,528
September	-	11,342	A	1.14	12,929	254,599
October	-	12,899	A	1.14	14,705	239,894
November	-	11,868	P	1.14	13,529	226,364
December	-	11,868	P	1.14	13,529	212,835
January '16	-	11,868	P	1.14	13,529	199,306
February	-	11,868	P	1.14	13,529	185,777
March	-	11,868	P	1.14	13,529	172,248
April	-	11,868	P	1.14	13,529	158,719
May	-	11,868	P	1.14	13,529	145,189
June	-	11,868	P	1.14	13,529	131,660
July	-	11,868	P	1.14	13,529	118,131
August	-	11,868	P	1.14	13,529	104,602
September	-	11,868	P	1.14	13,529	91,073
October	-	11,868	P	1.14	13,529	77,544
November	-	11,868	P	1.14	13,529	64,015
December	-	11,868	P	1.14	13,529	50,485

<sup>1</sup> = Remaining airspace based on Aug. 25, 2015 aerial survey.

Full Date

April-2017

<sup>2</sup> = Projected tonnages are based on a 3 month average per Matt Dillard on 6-2-09.

<sup>3</sup> = Utilization rate based on the annual utilization rate per October 27, 2008 construction meeting (Avg. Utilization = 1.26 cy/ton)

### Tonnage for Past 3 Months

August	11,362
September	11,342
October	12,899
<b>Average</b>	<b>11,868</b>

cc: Tim

Matt

Cheryl

Ron

Chris

Raymond

Jason

Andy

# SANTEK



Waste Services

650 25<sup>th</sup> Street NW, Ste 100  
Cleveland, TN 37311

Phone: (423) 303-7101  
Toll Free: (800) 467-9160  
www.santekenviro.com

October 12, 2015

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

Dear Steve:

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 September 1, 2015 to September 30, 2015:

Host Fees (Greater of below) –	
Total Tip Fees Billed	\$234,668.32
Host Fee Percentage	<u>4.00%</u>
	\$ 9,386.73
Minimum Fee	<u>\$ 10,652.00</u>

Security Fees (Greater of below) –	
Total Tonnage Received	11,341.59
Rate per ton	<u>\$ 1.00</u>
Total	\$ 11,341.59

Total Tip Fees Billed	\$234,668.32
Security Fee Percentage	<u>5.00%</u>
	<u>\$ 11,733.42</u>

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,

Andrew Kandy  
Vice President of Finance & Corporate Controller

# SANTEK



Waste Services

650 25<sup>th</sup> Street NW, Ste. 100  
Cleveland, TN 37311

Phone: (423) 303-7101  
Toll Free: (800) 467-9160  
www.santekenviro.com

November 9, 2015

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

Dear Steve:

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 October 1, 2015 to October 31, 2015:

Host Fees (Greater of below) --	
Total Tip Fees Billed	\$262,125.84
Host Fee Percentage	4.00%
	<u>\$ 10,485.03</u>
Minimum Fee	<u>\$ 10,652.00</u>
Security Fees (Greater of below) --	
Total Tonnage Received	12,899.22
Rate per ton	\$ 1.00
Total	<u>\$ 12,899.22</u>
Total Tip Fees Billed	\$262,125.84
Security Fee Percentage	5.00%
	<u>\$ 13,106.29</u>

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,

Andrew Kandy  
Vice President of Finance & Corporate Controller