

**AGENDA**  
**LOUDON COUNTY SOLID WASTE DISPOSAL COMMISSION**  
**February 14, 2017**  
**6:30 p.m.**  
**LOUDON COUNTY COURTHOUSE ANNEX**  
**Loudon, Tennessee**

1. Opening of Meeting, Pledge of Allegiance, Invocation
2. Approval of Minutes – January 10, 2017
3. Items of Public Concern
4. Cash Activity Report
5. Operations Report
6. Contract Modification Update
7. Poplar Springs Update
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**  
**January 2017**

December 2016 Combined Ending Cash Balance per Monthly Report		3,294,817.11
Adjustments:		
	0.00	
	0.00	
Total Adjustments		0.00
<b>Adjusted December 2016 Combined Ending Balance per Loudon Co Trustee</b>		<b>3,294,817.11</b>

**Solid Waste Disposal Commission Operating Fund**

Operating Fund Ending Balance December 2016		3,048,212.15
Cash Receipts:		
Trustee's Collections - Prior Year	0	
Surcharge - Host Fees (Dec 2016)	11,753.56	
Surcharge - Security Fees (Dec 2016)	15,078.53	
Investment Income	2,837.04	
Total Monthly Revenue		29,669.13
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 (Kennerly Nov & Dec 2015)	0.00	
Legal Notices	0.00	
Other Contracted Services (Mowing)	0.00	
Building & Content Insurance	0.00	
In-Service/Staff Development (Refund)	0.00	
Trustee's Commission	(286.33)	
Total Cash Disbursements		(636.33)
Expenditure Credit:		
Trustee Commission Adjustment		0.00
<b><u>Operating Fund Ending Balance January 2017</u></b>		<b>3,077,244.95</b>

**Poplar Springs Subfund**

Poplar Springs Subfund Balance December 2016		246,604.96
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 January 2017</u></b>		<b>246,604.96</b>

<b><u>TOTAL COMBINED OPERATING AND POPLAR SPRINGS JANUARY 2017 BALANCE</u></b>		<b>3,323,849.91</b>
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<b>Combined Summary - January 2017</b>		
Beginning Balance		3,294,817.11
Plus Operating Revenue		29,669.13
Less Operating and Poplar Springs Disbursements		(636.33)
<b>TOTAL COMBINED BALANCE - JANUARY 2017</b>		<b>3,323,849.91</b>

**Kevin C. Stevens**

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**From:** Chip Miller <Chip@chipmillertrustee.com>  
**Sent:** Tuesday, February 14, 2017 3:53 PM  
**To:** Steve Field; Kevin C. Stevens  
**Subject:** Fwd: FW: Loudon County Solid Waste Authority

I just received a matching rate from SouthEast Bank. ..

Please review

Chip

----- Forwarded message -----

**From:** "Todd Bolinger" <TBolinger@southeastbank.com>  
**Date:** Feb 14, 2017 3:04 PM  
**Subject:** FW: Loudon County Solid Waste Authority  
**To:** "Chip Miller" <Chip@chipmillertrustee.com>  
**Cc:**

SouthEast Bank

Todd Bolinger

Senior Vice President

596 Town Creek Parkway

Lenoir City, TN 37771

865.635.7133

**From:** John Arnold  
**Sent:** Tuesday, February 14, 2017 2:49 PM  
**To:** Todd Bolinger <TBolinger@southeastbank.com>  
**Subject:** RE: Loudon County Solid Waste Authority

Tell Chip we would not normally do this but because he has been such a good reference for us we will match what RJ is offering:

12 months @ 0.75% \$500,000  
24 months @ 1.187% \$500,000  
36 months @ 1.50% \$1,000,000

John E. Arnold, Jr.

12700 Kingston Pike

Knoxville, TN 37934

Tel. 865.824.3050

**From:** Todd Bolinger  
**Sent:** Tuesday, February 14, 2017 1:29 PM  
**To:** John Arnold  
**Subject:** FW: Loudon County Solid Waste Authority

See the rates below they are offering.

Thanks,

SouthEast Bank

Todd Bolinger

Senior Vice President

596 Town Creek Parkway

Lenoir City, TN 37771

865.635.7133

**From:** Chip Miller [<mailto:chipmiller1234@gmail.com>]  
**Sent:** Tuesday, February 14, 2017 1:13 PM

To: Todd Bolinger <[TBolinger@southeastbank.com](mailto:TBolinger@southeastbank.com)>

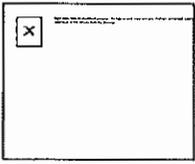
Subject: Fwd: Loudon County Solid Waste Authority

*The e-mail below is from an external source. Please do not open attachments or click links from an unknown or suspicious origin.*

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FYI

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Chip Miller

Loudon County Trustee

a: 101 Mulberry St, Suite 203 | Loudon, TN 37774

w: [865.458.3103](tel:865.458.3103) | m: [865.405.4462](tel:865.405.4462)

[Chip@chipmillertrustee.com](mailto:Chip@chipmillertrustee.com)

----- Forwarded message -----

From: **Stephen Rosen** <[Stephen.Rosen@raymondjames.com](mailto:Stephen.Rosen@raymondjames.com)>

Date: Tue, Feb 14, 2017 at 10:51 AM

Subject: Loudon County Solid Waste Authority

To: Chip Miller <[Chip@chipmillertrustee.com](mailto:Chip@chipmillertrustee.com)>

Cc: Lee Longmire <[Lee.Longmire@raymondjames.com](mailto:Lee.Longmire@raymondjames.com)>

Chip,

Please see below a proposal for investment in Treasury notes for the Solid Waste Authority:

912828P20	US	TREASURY	N/B	0.750	01/31/18	100.000	0.750
912828V56	US	TREASURY	N/B	1.125	01/31/19	99.880	1.187
912828W22	US	TREASURY	N/B	1.375	02/15/20	99.635	1.500

The number in the far right is the yield to maturity. I would suggest \$500,000 in 1 year, \$500,000 in 2 years and \$1,000,000 in 3 years. The Treasury notes will be held in the account of Loudon County Solid Waste Authority at Raymond James. There is no fee for safekeeping services. Raymond James will be happy to provide GASB 72 and GASB 40 reports if the authority reports separately from the Trustee. There is no charge for this service either. *The prices and yields above are subject to change.*

I am also attaching my resume and a copy of TCA for county investments. If the board has any questions, they are more than welcome to call me before, during or after the meeting on my cell phone at 865-599-1853.

Funds may be wired as soon as SSA approves the plan to these instructions:

Citibank, N.A.

New York, NY 10043

ABA#021000089

F/C Raymond James & Assoc.

AC#40776559

FBO Loudon County Solid Waste Authority 15996766

Contact: Lee Longmire 865-777-5824

Thank you for your help and let me know if you have any questions.

Stephen

Stephen Rosen  
Managing Director

**RAYMOND JAMES**

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Any pricing estimates Raymond James & Associates, Inc. supplies at your request (a) represent our view, at the time determined, of the investment value of the securities, (b) may not constitute prices at which the securities could have been purchased or sold in any market, (c) may not take into account the size of a position you have in the security, and (d) may have been derived from matrix pricing that uses data relating to other securities whose prices are more readily ascertainable to produce a hypothetical price based on the estimated yield spread relationship between the securities.

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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  
February 14, 2017**

**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 Solid Waste Surcharge & Facility Inspection Fee Report
  - I. Annual Letter: Discounted Tipping Fee Schedule
  
- II. AIRSPACE UTILIZATION SCHEDULE**
  
- III. HOST & SECURITY FEES**

**LANDFILL TONNAGE VOLUME**  
**MONTH ENDING -**  
**January 2017**

**MATLOCK BEND LANDFILL**

MONTH	2016	2017	2016 TO 2016
JANUARY	13,035.08	15,336.42	2,301.34
FEBRUARY			0.00
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	13,035.08	15,336.42	2,301.34

**DAILY AVG FOR ANY  
 RUNNING 30 DAY  
 PERIOD                    511.22**

**LOUDON COUNTY**

MONTH	2016	2017	2016 TO 2016
JANUARY	412.09	477.16	65.07
FEBRUARY			0.00
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	412.09	477.16	65.07

**LENOIR CITY**

MONTH	2016	2017	2016 TO 2016
JANUARY	260.26	320.21	59.95
FEBRUARY			0.00
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	260.26	320.21	59.95

**CITY OF LOUDON**

MONTH	2016	2017	2016 TO 2016
JANUARY	312.87	374.21	61.34
FEBRUARY			0.00
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	312.87	374.21	61.34

**WASTE SERVICES OF TN**

MONTH	2016	2017	2016 TO 2016
JANUARY	1,835.75	2,573.63	737.88
FEBRUARY			0.00
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	1,835.75	2,573.63	737.88

**TENNESSEE TRASH**

MONTH	2016	2017	2016 TO 2016
JANUARY	2,152.03	3,735.96	1,583.93
FEBRUARY			0.00
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	2,152.03	3,735.96	1,583.93

**LANDFILL TONNAGE VOLUME**  
**MONTH ENDING -**  
**January 2017**

**KIMBERLY CLARK - PAPER WASTE**

MONTH	2016	2017	2016 TO 2016
JANUARY	4,649.89	4,389.45	(260.44)
FEBRUARY			0.00
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	4,649.89	4,389.45	(260.44)

**TATE & LYLE - SLUDGE**

MONTH	2016	2017	2016 TO 2016
JANUARY	0.00	0.00	0.00
FEBRUARY			0.00
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	0.00	0.00	0.00

**PSC METALS INC**

MONTH	2016	2017	2016 TO 2016
JANUARY	0.00	0.00	0.00
FEBRUARY			0.00
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	0.00	0.00	0.00

**TATE & LYLE - ASH**

MONTH	2016	2017	2016 TO 2016
JANUARY	0.00	0.00	0.00
FEBRUARY			0.00
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	0.00	0.00	0.00



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF SOLID WASTE MANAGEMENT**

William R. Snodgrass Tennessee Tower  
312 Rosa L. Parks Avenue, 14<sup>th</sup> Floor  
Nashville, Tennessee 37243

**SOLID WASTE DISPOSAL FACILITY  
POST-CLOSURE INSPECTION**

NAME OF SITE <i>London County Class I</i>	REGISTRATION NUMBER <i>SNL 53-0203</i>	DATE <i>26 Jan 7</i>	
LOCATION (physical) <i>21712 Hwy 72 North</i>	PURPOSE <input checked="" type="checkbox"/> Complete ( ) Follow-up ( ) Consultation ( ) Complaint ( ) Other		
OWNER/OPERATOR <i>London County</i>	TYPE OF FACILITY <input checked="" type="checkbox"/> Class I ( ) Class II ( ) Class III ( ) Class IV		
	No Violation		
	Observed	V1	V2
<b>FINAL COVER</b>			
Unsatisfactory final cover.....	9010	✓	—
Excessive 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 system(s).....	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 management systems.....	9110	✓	—
<b>GAS MANAGEMENT SYSTEMS</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>- need to look at gas production and flare schedule</i>			
<i>- grass on western slope needs over seeded</i>			
PERSON INTERVIEWED (Signature)		INSPECTED BY (Signature)	
TITLE <i>Sub Dir. Reg. Div.</i>		TITLE <i>Inspection</i>	
TIME OF DAY <i>11:00 am</i>	WEATHER CONDITIONS <i>55°F Sunny</i>	COMPLIANCE DATE	

Distribution: Field Office – White Facility – Canary



STATE OF TENNESSEE  
 DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
 DIVISION OF SOLID WASTE MANAGEMENT  
 WILLIAM R. SNODGRASS TENNESSEE TOWER  
 312 ROSA L. PARKS AVENUE, 14TH FLOOR  
 NASHVILLE, TN 37243

SOLID WASTE DISPOSAL FACILITY EVALUATION

RESET  
 PRINT

DATE 01/26/2017 TIME 11:00

WEATHER 55°F Sunny

SITE NAME Loudon County Landfill		REGISTRATION NUMBER SNL 53-0203	FACILITY <input checked="" type="checkbox"/> CLASS I <input type="checkbox"/> CLASS II <input type="checkbox"/> CLASS III <input type="checkbox"/> CLASS IV	PURPOSE <input checked="" type="checkbox"/> COMPLETE <input type="checkbox"/> COMPLAINT <input type="checkbox"/> FOLLOW UP <input type="checkbox"/> OTHER
PHYSICAL LOCATION 21712 Highway 72 North				
OWNER / OPERATOR Loudon County				

NVO	AOC	V1	V2	CODE	*NVO - NO VIOLATION OBSERVED	COMMENTS
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8010	INADEQUATE VECTOR CONTROL	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8020	ACCESS NOT LIMITED TO OPERATING HOURS	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8030	INADEQUATE ARTIFICIAL OR NATURAL BARRIER	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8040	INADEQUATE INFORMATION SIGNS	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8050	UNSATISFACTORY ACCESS ROAD(S) / PARKING AREA(S)	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8060	CERTIFIED PERSONNEL NOT PRESENT DURING OPERATING HOURS	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8070	UNAPPROVED SALVAGING OF WASTE	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8080	EVIDENCE OF OPEN BURNING	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8090	INADEQUATE FIRE PROTECTION	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8110	UNSATISFACTORY LITTER CONTROL	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8120	INADEQUATE EMPLOYEE FACILITIES	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8130	NO COMMUNICATION DEVICES	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8140	INADEQUATE OPERATING EQUIPMENT	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8150	UNAVAILABILITY OF BACKUP EQUIPMENT	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8160	UNAVAILABILITY OF COVER MATERIAL	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8170	INADEQUATE MAINTENANCE OF RUNON / RUNOFF SYSTEM(S)	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8180	INADEQUATE EROSION CONTROL	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8190	INADEQUATE DUST CONTROL	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8210	UNAUTHORIZED WASTE ACCEPTED	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8220	UNAPPROVED SPECIAL WASTE ACCEPTED	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8230	TIRES IMPROPERLY HANDLED	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8240	MEDICAL WASTE IMPROPERLY HANDLED	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8250	DEAD ANIMALS IMPROPERLY HANDLED	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8270	WASHOUT OF SOLID WASTE	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8280	NO PERMANENT BENCHMARK	

- look to cover northern section a base open, face to avoid erosion  
 - with one system turned out and a second down for maintenance make sure compaction is still valid

FD061616

NVO AOC V1 V2 CODE		*NVO - NO VIOLATION OBSERVED	COMMENTS		
26.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8290 INADEQUATE RANDOM INSPECTION PROGRAM	
27.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8300 MISHANDLING OF SPECIAL WASTE	
28.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8310 BUFFER ZONE STANDARD VIOLATED	
29.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8320 INADEQUATE MAINTENANCE OF LEACHATE MANAGEMENT SYSTEM	
30.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8330 LEACHATE IMPROPERLY MANAGED	
31.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8340 INADEQUATE LEACHATE COLLECTION SYSTEM	
32.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8350 LEACHATE OBSERVED AT THE SITE	
33.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8360 LEACHATE ENTERING RUNOFF	
34.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8370 LEACHATE ENTERING A WATER COURSE	
35.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8380 INADEQUATE GAS MIGRATION CONTROL SYSTEM	
36.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8390 INADEQUATE MAINTENANCE OF GAS MIGRATION CONTROL SYSTEM	
37.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8420 POTENTIAL FOR EXPLOSIONS OR UNCONTROLLED FIRES	
38.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8430 WASTE NOT CONFINED TO A MANAGEABLE AREA	
39.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8440 IMPROPER SPREADING OF WASTE	
40.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8450 IMPROPER COMPACTING OF WASTE	
41.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8460 UNSATISFACTORY INITIAL COVER	
42.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8470 UNSATISFACTORY INTERMEDIATE COVER	
43.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8480 UNSATISFACTORY FINAL COVER	
44.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8490 EXCESSIVE POOLING OF WATER	
45.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8510 UNSATISFACTORY STABILIZATION OF COVER	
46.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8520 DUMPING OF WASTE INTO WATER	
47.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8530 UNSATISFACTORY RECORDS OR REPORTS	
48.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8540 GROUNDWATER MONITORING SYSTEM IMPROPERLY MAINTAINED	
49.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8570 OPERATION DOES NOT CORRESPOND WITH ENGINEERING PLANS	
50.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8580 OPERATION DOES NOT CORRESPOND WITH PERMIT CONDITION(S)	
51.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8590 PERMIT, PLANS, OPERATION MANUAL NOT AVAILABLE	
52.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8610 NO OPERATING SCALES AND/OR FAILURE TO MAINTAIN WASTE RECORDS	

  
SIGNATURE OF PERSON INTERVIEWED

  
SIGNATURE OF INSPECTOR

26 JAN 17  
DATE

**Materials Classification Report**  
**Matlock Bend Landfill**  
**Monthly Tonnage Summary January 2017**

Material	Tonnage	2015 Sludge %		2016 Sludge %	
<b>MSW</b>		January	2%	January	4%
		February	3%	February	3%
MSW	<u>9,960</u>	March	3%	March	4%
<b>Special Waste</b>		April	1%	April	3%
		May	2%	May	4%
Other	4,606	June	1%	June	2%
Ash	0	July	5%	July	2%
Sludge	<u>770</u>	August	2%	August	3%
<b>Total Special Waste</b>	<u><u>5,376</u></u>	September	2%	September	2%
<b>Total MSW &amp; SW</b>	<b>15,336</b>	October	2%	October	3%
Tires	28	November	3%	November	3%
<b>Total Material</b>	<u><u>15,365</u></u>	December	5%	December	3%
<b>% MSW</b>	<u>65%</u>	<b>2017 Sludge %</b>			
<b>% Special Waste</b>	<u>35%</u>	January	5%		
<b>% Sludge</b>	<u>5%</u>	February	0%		
		March	0%		
		April	0%		
		May	0%		
		June	0%		
		July	0%		
		August	0%		
		September	0%		
		October	0%		
		November	0%		
		December	0%		



**2016-2017 Matlock Bend  
Landfill Tire Report**

<b>Month</b>	<b>Tonnage</b>
Jul-16	28.68
Aug-16	34.04
Sep-16	35.55
Oct-16	36.32
Nov-16	41.63
Dec-16	19.39
Jan-17	29.73
Feb-17	
Mar-17	
Apr-17	
May-17	
Jun-17	
<b>Total (tons)</b>	<b>225.34</b>

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

Advertised Tipping Fee Per ton \$28.45

Origin of Waste (Name of County)	Waste Received From County, Transfer Station or Other	Q1 2016	Q2 2016	Q3 2016	Q4 2016	YTD Total
Anderson	County	72.28	24.55	96.30	26.29	219.42
Knox	County	660.88	324.95	345.71	272.97	1,604.51
Loudon	County	38,396.92	39,767.12	41,706.30	43,781.99	163,652.33
McMinn	County	108.75	111.60	138.88	198.89	558.12
Monroe	County	922.25	1,064.16	1,093.69	970.18	4,050.28
Roane	County	2,183.18	2,338.97	2,887.15	2,341.88	9,751.18
Blount	County	91.84	64.49	130.22	123.85	410.40
Meigs	County	2.92	2.84	17.05	22.82	45.63
Rhea	County	9.08	9.23	0.01	17.47	35.79
Bradley	County	10.75	15.49	4.55	0.00	30.79
		42,458.85	43,723.40	46,419.86	47,756.34	180,358.45



**DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF SOLID WASTE MANAGEMENT  
312 Rosa L. Parks Avenue, TN Tower, 10th Floor  
Nashville, TN 37243-1535**

**QUARTERLY SOLID WASTE SURCHARGE AND  
FACILITY INSPECTION FEE REPORT**

(Type or print. See reverse for instructions)

Facility ID Number:  SNL 53-103-0203	For Quarter Ending:  December 31, 2016
Facility Name and Address:  Matlock Bend Landfill Santek Environmental/Jamie Miller 650 25th St, NW, Suite 100 Cleveland, TN 37311 (Change if incorrect)	1. Facility Location  21712 Hwy 72 North London, TN 37774
2. Facility Owner/Operator  London County/Santek Environmental Inc	3. Telephone Number  (423) 303-7101

4. Amount of waste received during each month of reporting period (in tons):		
First month of quarter	<u>16145.67</u>	
Second month of quarter	<u>16532.14</u>	
Third month of quarter	<u>15078.53</u>	
5. Total tons of waste received during reporting period:	<u>47756.34</u>	
6(a). Surcharge: Total tons <u>47756.34</u> X \$0.90 =	\$ <u>42980.71</u>	
6(b). Deduct 1% if paid on or before due date	Less \$ <u>429.81</u>	
7. Facility Inspection Fee: Total tons <u>47756.34</u> X \$0.35 =	\$ <u>16714.72</u>	
8. Outstanding debit or credit	\$ <u>Ø</u>	
9. Total due	\$ <u>59265.62</u>	
Make check or money order payable to the Treasurer, State of Tennessee. Payments are due January 31, April 30, July 31, and October 31.		
10. I certify under penalty of law that this document and all attachments were prepared by me, or under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, and accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. As specified in Tennessee Code Annotated Section 39-16-702(a)(4), this declaration is made under penalty of perjury.		
<u>Jamie Miller</u>	<u>Staff Accountant</u>	<u>1/19/17</u>
Signature of Owner/Operator	Title	Date



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)

January 13, 2017

Mr. Steve Field  
Chair  
Loudon County Solid Waste Disposal Commission  
P.O. Box 351  
Loudon, TN 37774

Dear Mr. Field:

Pursuant to Section 10.3 "**Tipping Fees and Other Charges**" in the **Landfill Management Agreement** between the Loudon County Solid Waste Disposal Commission and Santek Environmental, Inc., dated July 1, 2007, please see the attached Top Twenty Customers of the Landfill for the Contractor's discounted general tipping fees for volume users or for Special Waste in accordance with area market conditions as of December 31, 2016.

The stakeholder rate is \$20.67 per ton. The gate rate is \$28.45 per ton. Tires are \$1.25 each.

The State of Tennessee receives an additional \$1.25 per ton which is added to the aforementioned rates.

We trust the Commission will exercise its discretion in keeping these fees as confidential as possible to prevent a loss of revenue to Santek and host fees to the Commission.

Sincerely,

A handwritten signature in blue ink, appearing to read "D. Hollinshead", is written over the word "Sincerely,".

David L. Hollinshead  
Corporate Development

Cc: Ms. Cheryl L. Dunson, Vice President of Marketing  
Mr. Matt Dillard, Vice President of Operations

**Loudon Landfill Top Twenty Customers Tonnages and Rates for the Year 2016**

	Tons	Rate	%	Type	Comment
KIMBERLY CLARK	56,535	\$12.75	31%	SPW	Approved as an ADC thru the State
TENNESSEE TRASH SERVICE, LLC	40,383	\$21.09	22%	MSW	
WASTE SERVICES OF TENNESSEE, LLC - R/C	17,321	\$19.43	10%	MSW	
KIMBERLY-CLARK CORPORATION	11,462	\$22.92	6%	MSW	
WASTE MANAGEMENT OF KNOXVILLE	9,044	\$28.45	5%	MSW	
WASTE SERVICES OF TN - FEL	8,699	\$19.28	5%	MSW	
CASH	4,566	\$32.43	3%	MSW	
CITY OF LOUDON	4,550	\$20.67	3%	MSW	
ROANE COUNTY RECYCLING CENTER	4,073	\$21.58	2%	MSW	
LOUDON UTILITIES	3,947	\$20.67	2%	SPW	
LENOIR CITY	3,942	\$20.67	2%	MSW	
LOUDON CO/C.C. LENOIR CITY	2,568	\$20.67	1%	MSW	
WASTE SERVICES TN - RESI	2,428	\$19.28	1%	MSW	
TERRY LANGFORD	1,870	\$23.79	1%	MSW	
LOUDON CO/C.C. LOUDON CO	1,774	\$20.67	1%	MSW	
LOUDON CO/C.C. GREENBACK	1,309	\$20.67	1%	MSW	
FAY PORTABLE BUILDINGS	1,219	\$26.01	1%	SPW	
MONTEREY MUSHROOM	722	\$28.40	0%	MSW	
GO GREEN REC	523	\$28.42	0%	SPW	
LENOIR CITY UTILITY	409	\$28.23	0%	98% SPW	
ADAMS ROOFING	353				
ENVIRONMENTAL WASTE SOLUTIONS	327				
WASTE CONNECTIONS TN	321				
TENNESSEE DEPT OF TRANSPORTATION	304				
RONNIE SITZLER	286				
DH GRIFFIN WRECKING CO.	266				
ALERIS INTERNATIONAL	249				
ROANE METALS GROUP	214				
FAMILY BRANDS INTERNATIONAL LLC	186				
SUPERIOR SANITATION, LLC.	175				
TDOT - ROANE CO	93				
MASHBURN HOMES	58				
AG CENTRAL FARMERS CO-OP	56				
MATLOCK TIRES SERVICE	56				
HARRISON DAIRY INC	51				
TENN LAWN & LANDSCAPE	39				
LEWIS CONSTRUCTION	38				
JUNK BEE GONE LLC	34				
HOME OPTIONS OF TN, INC	30				
CONTINENTAL CARBONIC PRODUCTS	29				
PCI	29				
HICKS PAINTING & H.	29				
TELLICO VILLAGE POA	26				
GRIFFIN WASTE SERVICES, LLC	22				
US XPRESS, INC.	19				
VALLEY BUILDING SUPPLY, INC	18				
PURDY BROTHERS TRUCKING	17				
HOME PRO	13				
COVEY CONSTRUCTION	13				
JACCARD CONSTRUCTION	10				
THE WEAVER HOMES COMPANY, INC	10				
EAST TENNESSEE HUMAN RESOURCE	7				
WASTE CORPORATION OF TN, INC	7				
CITY OF SWEETWATER	6				
LOUDON COUNTY ANIMAL SHLETER	5				
AGCENTRAL CO-OP	4				
ADESA KNOXVILLE/A.D.E. OF KNOXVILLE	3				
WRIGHT WAY SERVICES	3				
TVA - LITTLE TN WATERSHED TEAM	1				
LOUDON COUNTY	1				
FIRST RESPONSE	0				
LIBERTY TIRE RECYCLERS, INC	-399				
<b>Total</b>	<b>180,350</b>				

## Matlock Bend Landfill - Module I-A 2017 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)
		15,594		1.07		
Sept. 15, 2016	517,724	-	-	-	-	-
Sept. 16 - 30, 2016	-	2,301	A	1.07	2,462	515,262
October	-	16,097	A	1.07	17,224	498,038
November	-	16,532	A	1.07	17,689	480,348
December	-	15,079	A	1.07	16,134	464,214
January '17	-	15,172	A	1.07	16,234	447,980
February	-	15,594	P	1.07	16,686	431,294
March	-	15,594	P	1.07	16,686	414,608
April	-	15,594	P	1.07	16,686	397,922
May	-	15,594	P	1.07	16,686	381,236
June	-	15,594	P	1.07	16,686	364,550
July	-	15,594	P	1.07	16,686	347,864
August	-	15,594	P	1.07	16,686	331,178
September	-	15,594	P	1.07	16,686	314,492
October	-	15,594	P	1.07	16,686	297,806
November	-	15,594	P	1.07	16,686	281,120
December	-	15,594	P	1.07	16,686	264,434

<sup>1</sup> = Remaining airspace based on September 15, 2016 aerial survey.

Full Date

April-2019

<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 = 1.24 cy/ton)

### Tonnage for Past 3 Months

November	16,532
December	15,079
January	15,172
<b>Average</b>	<b>15,594</b>

cc: Tim  
Matt  
Cheryl  
Ron  
Chris  
Raymond  
Jason  
Andy



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

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

February 13, 2017

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 January 1, 2017 to January 31, 2017:

Host Fees (Greater of below) –	
Total Tip Fees Billed	\$307,412.09
Host Fee Percentage	<u>4.00%</u>
	<b>\$ 12,296.48</b>
Minimum Fee	<u>\$ 10,652.00</u>
Security Fees (Greater of below) –	
Total Tonnage Received	15,336.42
Rate per ton	<u>\$ 1.00</u>
Total	\$ 15,336.42
Total Tip Fees Billed	\$307,412.09
Security Fee Percentage	<u>5.00%</u>
	<b>\$ 15,370.60</b>

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,

A handwritten signature in blue ink that reads "Andrew Kandy". The signature is fluid and cursive, with a long, sweeping underline.

Andrew Kandy  
Vice President of Finance & Corporate Controller