

## AGENDA

### LOUDON COUNTY SOLID WASTE DISPOSAL COMMISSION

October 14, 2014

6:30 p.m.

### LOUDON COUNTY COURTHOUSE ANNEX

Loudon, Tennessee

1. Call to Order
2. Approval of Minutes – September 9, 2014
3. Items of Public Concern
5. Cash Activity Report
6. Operations Report
7. Operating Agreement Modifications
8. Attorney's Report
9. Chairman's Report
  - a) Separate sub account for Poplar Springs funds
  - b) Separate sub account for Matlock Bend closure/post-closure funds
  - c) Information session for the new County Commissioners
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 2014**

August 2014 Ending Cash Balance per Monthly Report		2,900,127.50
Adjustments:		
Plus July and August Investment Income	337.68	
Less July and August Trustee Commission	<u>(566.95)</u>	
Total Adjustments		<u>(229.27)</u>
<b>Adjusted Aug 2014 Ending Balance per Loudon Co Trustee</b>		<b><u><u>2,899,898.23</u></u></b>

**Solid Waste Disposal Commission Operating Fund**

Cash Receipts:		
Surcharge - Host Fees	10,652.00	
Surcharge - Security Fees	13,382.53	
Investment Income	<u>92.02</u>	
Total Monthly Revenue		24,126.55
Cash Disbursements:		
Board & Committee Members Fees	300.00	
Contracts with Private Agencies (Santek)	2,923.00	
Engineering Services (Santek)	1,400.00	
Legal Services	2,036.40	
Other Contracted Services (Mowing)	800.00	
Transfer Out to Poplar Springs Subfund	437,968.00	
Trustee's Commission	<u>241.25</u>	
Total Cash Disbursements		<u>445,668.65</u>
<b>Operating Fund Ending Balance Sep 2014</b>		<b>2,478,356.13</b>

**Poplar Springs Subfund**

Cash Receipts:		
Transfer In from Operating Fund	<u>437,968.00</u>	
Total Available		437,968.00
Cash Disbursements: *		
	<u>0.00</u>	
Total Cash Disbursements		<u>0.00</u>
<b>Poplar Springs Subfund Balance Sep 2014</b>		<b>437,968.00</b>

<b>TOTAL COMBINED OPERATING AND POPLAR SPRINGS SEP 2014 BALANCE</b>		<b><u><u>2,916,324.13</u></u></b>
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**Loudon County Department of Accounts and Budgets**  
**Solid Waste Disposal Fund 207**  
**Monthly Cash Report**  
**September 2014**

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**Combined Summary - September 2014**

Beginning Balance	2,899,898.23
Plus Operating and Poplar Springs Revenue and Transfers In	462,094.55
Less Operating and Poplar Springs Disbursements	<u>445,668.65</u>
<b>TOTAL COMBINED BALANCE - SEPTEMBER 2014</b>	<b><u><u>2,916,324.13</u></u></b>

\* *Cash disbursements from the Poplar Springs Subfund were made in the month of October and will therefore be included in next month's report.*

**Summary of the Establishment of  
Subfund "POP" in Solid Waste Disposal Fund 207  
("POP" = Poplar Springs Landfill Reserve)  
September 29, 2014**

In the fall of 2013, then Mayor of Loudon County indicated that there had been a landfill in the Poplar Springs Community in 1980s. The City of Loudon, who served in the capacity of fiscal agent, transferred a reserve balance of \$437,968 to Loudon County a few years after the landfill closed and the county became the fiscal agent for Loudon County Solid Waste Disposal Commission. (Reportedly, the Poplar Springs Landfill closed in 1987; the reserve balance was transferred to Loudon County in January 1994.) It is reasonably presumed that the reserve balance for Poplar Springs Landfill became part of the fund balance in Solid Waste Disposal Fund 207.

Since December 2013, several invoices have been submitted for legal fees and evaluation of the site of the former Poplar Springs Landfill. Since all three entities (County of Loudon, City of Loudon and City of Lenoir City) have a vested interest in the status of the Poplar Springs site, it is imperative that these major stakeholders are not only informed of, but more importantly, are in concurrence with any considerations of disbursement from the reserve.

In an effort to maintain the integrity of the reserve, its associated expenditures, and transparency for officials of governmental entities, the following accounting measures have been established:

1. The identified reserve balance has been removed from the fund balance of Solid Waste Disposal Fund 207, and established in a "subfund" with the description "POP", Poplar Springs Landfill Reserve.
2. Invoices will be reviewed by the mayor of each entity (County of Loudon, City of Loudon, and City of Lenoir City), each also authorizing disbursement with his/her signature indicating approval.
3. The Chair of the Solid Waste Disposal Commission will review each invoice that has been approved by the mayors, thereafter indicating agreement for remittance with his/her signature.
4. The fiscal agent (Loudon County) will pay invoices after receiving approval from the mayors and the Chair of the Solid Waste Disposal Commission. Disbursement will be made from the Solid Waste Disposal Fund 207 Subfund POP.
5. The fiscal agent will prepare a report at the end of each month, summarizing expenditures and updating the remaining reserve balance.

The Chair of the Loudon County Solid Waste Disposal Commission has contacted the Loudon County Trustee to determine the amount of interest that has accumulated on the Poplar Springs Reserve. Once this has been calculated and approved by the mayors and the LCSWDC, the cash balance of Subfund POP will be adjusted to include the agreed-upon amount, while the cash balance of Fund 207 (no subfund) will be reduced respectively.



STATE OF 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

August 22, 2014

Mr. Steve Field, Chair  
Loudon MSW Region  
101 Mulberry Street, Suite 102  
Loudon, TN 37774

Dear Mr. Steve Field:

The Solid Waste Management Act of 1991 enacted a goal that every solid waste planning region in the State of Tennessee shall reduce the amount of solid waste disposed of at Class I landfills by twenty-five percent (25%) on a per capita basis. As an alternative to calculating this goal, regions have the option of using an adjusted economic growth or adjusted population methodology to determine compliance.

In the event that a region does not meet the twenty-five percent (25%) goal, the Department shall determine whether that region's programs are qualitatively equivalent to other regions that met the goal, and whether that failure is due to factors beyond the control of the region. If a region fails to receive a favorable qualitative assessment by the Department, the Commissioner may subject the region and/or local governments in the region to sanctions (T.C.A. §68-211-861).

In accordance with information provided in the 2013 Annual Progress Report the region submitted to the Department using the Re-TRAC system, the Loudon MSW Region reduced the amount of solid waste disposed in Class I landfills by: -41% when compared to the base year method, and 34% by use of the real-time comparison.

If you should have any questions about your diversion/waste reduction calculations, this process, or related information, please contact me at (615) 532-0082 or by email at [Seth.McCormick@tn.gov](mailto:Seth.McCormick@tn.gov).

Sincerely,

A handwritten signature in cursive script that reads "Seth McCormick".

Seth McCormick  
Planning, Reporting, and Waste Reduction Section

CC: The Honorable Estelle Herron, Loudon County Mayor  
Gordon Harless, Loudon County Convenience Center Director

**Monthly Operations Report  
Matlock Bend Landfill  
October 14, 2014  
Presented by:  
Santek Environmental, Inc.**



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)

- I. OPERATIONS**
  - A. Tonnage Report
  - B. Customer Report
  - C. Inspection
  - D. Materials Classification Report
  - E. Tire Report
  - F. Wheel Wash
  - G. Quarterly Waste Origin report
  - H. Quarterly State Surcharge and Inspection Fee Report
  
- II. REMAINING AIRSPACE UTILIZATION SCHEDULE**
  
- III. HOST & SECURITY FEES**

**LANDFILL TONNAGE VOLUME  
MONTH ENDING -  
SEPTEMBER 2014**

**MATLOCK BEND LANDFILL**

MONTH	2013		TO 2014
	2013	2014	
JANUARY	21,183.26	18,181.51	(3,001.75)
FEBRUARY	18,784.45	18,827.30	42.85
MARCH	21,164.32	19,821.19	(1,343.13)
APRIL	23,808.40	21,488.87	(2,319.53)
MAY	24,577.63	19,160.50	(5,417.13)
JUNE	21,643.84	15,228.14	(6,415.70)
JULY	21,471.10	18,079.82	(3,391.28)
AUGUST	21,439.01	13,382.53	(8,056.48)
SEPTEMBER	19,616.80	12,101.59	(7,515.21)
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	193,688.81	156,271.45	(37,417.36)

**DAILY AVG FOR ANY  
RUNNING 30 DAY  
PERIOD 403.39**

**CITY OF LOUDON**

MONTH	2013		TO 2014
	2013	2014	
JANUARY	361.29	326.75	(34.54)
FEBRUARY	303.30	322.26	18.96
MARCH	348.14	355.95	7.81
APRIL	427.14	380.93	(46.21)
MAY	429.42	383.29	(46.13)
JUNE	367.47	402.25	34.78
JULY	427.04	392.38	(34.66)
AUGUST	407.20	380.25	(26.95)
SEPTEMBER	362.06	367.90	5.84
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	3,433.06	3,311.96	(121.10)

**LOUDON COUNTY**

MONTH	2013		TO 2014
	2013	2014	
JANUARY	453.60	413.74	(39.86)
FEBRUARY	384.82	391.37	6.55
MARCH	436.97	444.91	7.94
APRIL	479.58	436.44	(43.14)
MAY	474.49	463.42	(11.07)
JUNE	452.76	451.76	(1.00)
JULY	513.37	484.61	(28.76)
AUGUST	457.80	471.18	13.38
SEPTEMBER	430.59	445.68	15.09
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	4,083.98	4,003.11	(80.87)

**WASTE SERVICES OF TN**

MONTH	2013		TO 2014
	2013	2014	
JANUARY	4,596.48	5,007.47	410.99
FEBRUARY	5,069.18	4,363.83	(705.35)
MARCH	4,998.69	4,318.51	(680.18)
APRIL	5,925.28	4,920.17	(1,005.11)
MAY	5,132.10	4,482.69	(649.41)
JUNE	5,270.28	4,005.97	(1,264.31)
JULY	5,162.47	5,301.42	138.95
AUGUST	4,710.10	2,860.52	(1,849.58)
SEPTEMBER	4,812.63	2,032.03	(2,780.60)
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	45,677.21	37,292.61	(8,384.60)

**LENOIR CITY**

MONTH	2013		TO 2014
	2013	2014	
JANUARY	297.14	255.87	(41.27)
FEBRUARY	261.57	256.28	(5.29)
MARCH	270.08	307.30	37.22
APRIL	355.37	380.93	25.56
MAY	332.94	363.48	30.54
JUNE	295.24	333.05	37.81
JULY	369.49	387.51	18.02
AUGUST	344.97	298.25	(46.72)
SEPTEMBER	304.62	319.37	14.75
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	2,831.42	2,902.04	70.62

**TENNESSEE TRASH**

MONTH	2013		TO 2014
	2013	2014	
JANUARY	1,525.76	1,509.64	(16.12)
FEBRUARY	1,358.88	1,560.54	201.66
MARCH	1,520.34	1,778.92	258.58
APRIL	1,821.18	2,067.49	246.31
MAY	1,860.16	2,020.17	160.01
JUNE	1,683.06	2,012.92	329.86
JULY	1,890.47	2,237.90	347.43
AUGUST	1,781.76	2,005.41	223.65
SEPTEMBER	1,621.55	2,033.83	412.28
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	15,063.16	17,226.82	2,163.66

**LANDFILL TONNAGE VOLUME**  
**MONTH ENDING -**  
**SEPTEMBER 2014**

**KIMBERLY CLARK - PAPER WASTE**

MONTH	2013		TO 2014
	2013	2014	
JANUARY	6,856.77	7,846.43	989.66
FEBRUARY	5,851.74	7,663.61	1,811.87
MARCH	7,687.65	8,275.51	587.86
APRIL	7,018.70	8,218.88	1,200.18
MAY	8,293.00	6,458.22	(1,834.78)
JUNE	7,282.70	3,128.27	(4,154.43)
JULY	8,313.08	3,273.42	(5,039.66)
AUGUST	8,570.54	2,986.85	(5,583.49)
SEPTEMBER	7,741.02	3,058.67	(4,682.35)
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	67,615.00	50,909.86	(16,705.14)

**TATE & LYLE - SLUDGE**

MONTH	2013		TO 2014
	2013	2014	
JANUARY	2,186.05	2,088.33	(97.72)
FEBRUARY	2,377.30	2,387.03	9.73
MARCH	2,382.90	2,292.99	(89.91)
APRIL	2,766.65	2,601.69	(164.96)
MAY	1,879.97	2,050.17	170.20
JUNE	2,381.90	1,700.20	(681.70)
JULY	1,999.93	1,986.88	(13.05)
AUGUST	1,734.07	703.19	(1,030.88)
SEPTEMBER	2,159.64	0.00	(2,159.64)
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	19,868.41	15,810.48	(4,057.93)

**PSC METALS INC**

MONTH	2013		TO 2014
	2013	2014	
JANUARY	5,100.02	1,136.94	(3,963.08)
FEBRUARY	3,992.14	1,834.26	(2,157.88)
MARCH	3,842.74	2,139.46	(1,703.28)
APRIL	5,550.21	2,915.74	(2,634.47)
MAY	5,413.60	2,571.44	(2,842.16)
JUNE	4,102.91	2,708.47	(1,394.44)
JULY	2,640.75	3,239.67	598.92
AUGUST	2,757.78	2,024.07	(733.71)
SEPTEMBER	2,447.58	1,467.66	(979.92)
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	35,847.73	20,037.71	(15,810.02)

**TATE & LYLE - ASH**

MONTH	2013		TO 2014
	2013	2014	
JANUARY	771.87	933.76	161.89
FEBRUARY	884.91	567.17	(317.74)
MARCH	943.56	90.20	(853.36)
APRIL	1,235.12	218.21	(1,016.91)
MAY	1,205.39	356.37	(849.02)
JUNE	1,166.92	237.06	(929.86)
JULY	1,291.32	240.14	(1,051.18)
AUGUST	1,180.93	18.73	(1,162.20)
SEPTEMBER	1,080.97	0.00	(1,080.97)
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	9,760.99	2,661.64	(7,099.35)



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

NAME OF SITE <i>Matlock Road Landfill</i>		REGISTRATION NUMBER <i>SNL 5.3-0203</i>	DATE <i>10-7-14</i>
LOCATION (physical) <i>Hwy 72 North London TN</i>		PURPOSE <input checked="" type="checkbox"/> Complete ( ) Follow-up ( ) Consultation ( ) Complaint ( ) Other	
OWNER/OPERATOR <i>London GSWB/Sanku Levi Higdon</i>		TYPE OF FACILITY <input checked="" type="checkbox"/> Class I ( ) Class II ( ) Class III ( ) Class IV	
<b>FINAL COVER</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
COMMENTS: <i>No problems observed today, grass recently cut - last little bit of culling remains. Vegetation robust.</i>			
PERSON INTERVIEWED (Signature) <i>[Signature]</i>		INSPECTED BY (Signature) <i>[Signature]</i>	
TITLE <i>MANAGER</i>		TITLE <i>Environmental Consultant</i>	
TIME OF DAY <i>12:19pm</i>	WEATHER CONDITIONS <i>70°F Rainy</i>	COMPLIANCE DATE <i>N/A</i>	



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

NAME OF SITE <b>Matlock Bend Landfill</b>			REGISTRATION NUMBER <b>SNL 53-0203</b>		DATE <b>10-7-14</b>		
LOCATION (physical) <b>11472 N Leidon</b>			PURPOSE <input checked="" type="checkbox"/> Complete <input type="checkbox"/> Follow-up <input checked="" type="checkbox"/> Complaint <input type="checkbox"/> Other				
OWNER/OPERATOR <b>Sevier County Solid Waste Board</b>			TYPE OF FACILITY <input checked="" type="checkbox"/> CLASS I <input type="checkbox"/> CLASS II <input checked="" type="checkbox"/> CLASS III <input type="checkbox"/> CLASS IV				
			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: <b>Reviewed daily waste/special waste records gave recent find waste list to operator. Berm in cell #1 to increase stability being built. Outside pins to monitor have been set. Slope going up on 5 to 1. Areas of fill along outside being re-done + disturbed areas minimized + re-seeded. No violations observed.</b>							
PERSON INTERVIEWED (Signature) <i>[Signature]</i>			INSPECTED BY (Signature) <i>[Signature]</i>				
TITLE <i>[Title]</i>			TITLE <i>Environmental Consultant</i>				
TIME OF DAY <b>12:45pm</b>		WEATHER CONDITIONS <b>70°F Rainy</b>		COMPLIANCE DATE <b>N/A</b>			

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

**Materials Classification Report**  
**Matlock Bend Landfill**  
**Monthly Tonnage Summary September 2014**

Material	Tonnage	2011 Sludge %		2012 Sludge %	
<b>MSW</b>		January	xx	January	6%
		February	xx	February	8%
MSW	<b>7,302</b>	March	16%	March	8%
<b>Special Waste</b>		April	12%	April	9%
		May	13%	May	8%
Other	4,535	June	12%	June	8%
		July	11%	July	11%
Ash	158	August	8%	August	10%
		September	6%	September	10%
Sludge	108	October	6%	October	12%
<b>Total Special Waste</b>		November	6%	November	10%
		December	7%	December	10%
<b>Total MSW &amp; SW</b>					
		<b>2013 Sludge %</b>		<b>2014 Sludge %</b>	
Tires	15	January	11%	January	12%
		February	13%	February	13%
<b>Total Material</b>	<b>12,116</b>	March	12%	March	12%
		April	12%	April	13%
% MSW	60%	May	10%	May	12%
		June	13%	June	12%
% Special Waste	40%	July	11%	July	12%
		August	9%	August	6%
% Sludge	1%	September	12%	September	1%
		October	10%	October	xx
		November	12%	November	xx
		December	13%	December	xx

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

<b>Month</b>	<b>Tonnage</b>
Jul-14	51.84
Aug-14	14.23
Sep-14	33.99
Oct-14	
Nov-14	
Dec-14	
Jan-15	
Feb-15	
Mar-15	
Apr-15	
May-15	
Jun-15	
<b>Total (tons)</b>	<b>100.06</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 2014	Q2 2014	Q3 2014	Q4 2014	YTD Total
Bradley	County	9.32	0.00	12.29		21.61
Knox	County	4,988.55	8,264.20	6,706.39		19,959.14
Loudon	County	49,632.94	45,162.71	34,047.39		128,843.04
McMinn	County	158.01	199.35	210.58		567.94
Monroe	County	233.77	256.76	351.20		841.73
Roane	County	1,795.47	1,972.25	2,180.74		5,948.46
Blount	County	18.94	19.55	43.44		81.93
Meigs	County	0.00	3.69	11.91		15.60
Rhea	County	6.55	0.00	0.00		6.55
		56,843.55	55,877.51	43,563.94		156,286.00



DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
 DIVISION OF SOLID WASTE MANAGEMENT  
 312 Rosa L. Parks Avenue, 14<sup>th</sup> Floor  
 Nashville, TN 37243

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:  September 30, 2014
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	18,579.82
Second month of quarter	13,382.53
Third month of quarter	12,101.59
5. Total tons of waste received during reporting period:	43,563.94
6(a). Surcharge: Total tons <u>43,563.94</u> X \$0.90 =	\$ 39,207.55
6(b). Deduct 1% if paid on or before due date <u>Less</u>	\$ 392.08
7. Facility Inspection Fee: Total tons <u>43,563.94</u> X \$0.35 =	\$ 15,247.38
8. Outstanding debit or credit	\$ 0
9. Total due	\$ 54,062.85
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>
Signature of Owner/Operator	Title
	<u>10/13/14</u>
	Date

## Matlock Bend Landfill - Module H 2014 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)
		14,521		1.07		
Sept. 20, 2013	576,461	-	-	-	-	-
Sept. 21-30, 2013	-	7,424	A	1.07	7,944	568,517
October	-	21,656	A	1.07	23,171	545,346
November	-	17,454	A	1.07	18,675	526,670
December	-	19,297	A	1.07	20,647	506,023
January '14	-	18,195	A	1.07	19,469	486,554
February	-	18,828	A	1.07	20,146	466,408
March	-	19,821	A	1.07	21,209	445,200
April	-	21,489	A	1.07	22,993	422,206
May	-	19,162	A	1.07	20,503	401,703
June	-	15,228	A	1.07	16,294	385,409
July	-	18,080	A	1.07	19,345	366,064
August	-	13,383	A	1.07	14,319	351,744
September	-	12,102	A	1.07	12,949	338,796
October	-	14,521	P	1.07	15,538	323,258
November	-	14,521	P	1.07	15,538	307,720
December	-	14,521	P	1.07	15,538	292,182

<sup>1</sup> = Remaining airspace based on Sept. 20, 2013 aerial survey.

Full Date

July-2016

<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 = 1.32 cy/ton)

### Tonnage for Past 3 Months

July	18,080
August	13,383
September	12,102
<b>Average</b>	<b>14,521</b>

cc: Matt  
Rob  
Cheryl  
Ron  
Chris  
Levi  
Jason



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 13, 2014

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, 2014 to September 30, 2014:

Host Fees (Greater of below) –	
Total Tip Fees Billed	\$215,745.76
Host Fee Percentage	<u>4.00%</u>
	\$ 8,629.83
Minimum Fee	<u>\$ 10,652.00</u>
Security Fees (Greater of below) –	
Total Tonnage Received	12,101.59
Rate per ton	<u>\$ 1.00</u>
Total	<u>\$ 12,101.59</u>
Total Tip Fees Billed	\$215,745.76
Security Fee Percentage	<u>5.00%</u>
	<u>\$ 10,787.29</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,

A handwritten signature in blue ink that reads "Andrew Kandy". The signature is fluid and cursive.

Andrew Kandy  
Regional Controller