#### 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 Repo	rt	3,068,876.08	
Adjustments:			
	0.00		
Total A Programme	0.00		
Total Adjustments		0.00	
Adjusted August 2015 Combined Ending Balance p	er Loudon Co Trus	stee =	3,068,876.08
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:			
<b>Board &amp; Committee Members Fees</b>	(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	(3.01)	(5,514.84)	
Expenditure Credit:		(3,314.04)	
Trustee Commission Adjustment		0.00	
Operating Fund Ending Balance September 2015			<u>2,696,789.78</u>
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)	
Poplar Springs Subfund Balance September 2015			<u>349,325.16</u>
TOTAL COMBINED OPERATING AND POPLAR SPRINGS SEPTEM	IBER 2015 BALANO	CF.	3,046,114.94
			3,010,221,34
Combined Summany, Control 2007			THE WAY TO STREET
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)
TOTAL COMBINED BALANCE - SEPTEMBER 2015		-	3,046,114.94
		=	0,010,221.04

### 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	
Adjusted September 2015 Combined Ending Balar	nce per Loudon Co	Trustee	3,046,114.94
Solid Waste Disposal Commission Operating Fund			
Operating Fund Ending Balance September 2015 Cash Receipts:		2,696,789.78	
Trustee's Collections - Prior Year	0		
Surcharge - Host Fees (August 2015) Surcharge - Host Fees (August 2015)	10,652.00 10,652.00		
Surcharge - Security Fees (August 2015)	11,502.48		
Surcharge - Security Fees (September 2015)	11,733.42		
Investment Income	1,118.18		
<b>Total Monthly Revenue</b>		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) Trustee's Commission	0.00		
Total Cash Disbursements	(451.04)	(7,160.04)	
Expenditure Credit:		(7,100.04)	
Trustee Commission Adjustment		0.00	
<b>Operating Fund Ending Balance October 2015</b>	· ve		2,735,287.82
Poplar Springs Subfund			
Poplar Springs Subfund Balance September 2015		349,325.16	
Cash Receipts:		343,323.10	
	0.00		
Total Monthly Revenue		0.00	
Cash Disbursements:			
Legal Services	0.00		
Total Cash Disbursements	-	0.00	
Poplar Springs Subfund Balance October 2015			349,325.16
TOTAL COMBINED OPERATING AND POPLAR SPRINGS OCTOR	BER 2015 BALANCE	=	3,084,612.98
	10 10 10 10 10 10 10 10 10 10 10 10 10 1		
Combined Summary - October 2015			
Beginning Balance			3,046,114.94
Plus Operating Revenue			45,658.08
Less Operating and Poplar Springs Disbursements	<b>5</b>		(7,160.04
TOTAL COMBINED BALANCE - OCTOBER 2015		-	3,084,612.98
		=	

#### 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:
Invoice #

7/22/2015 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:

)5

\$6,331.83

PAID

SEP - 2 2015

Accounting Department Erin Rice



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:

Robert Bowman, Esq. Kramer Rayson LLP P.O. Box 629 Knoxville, TN 37901 Date: Invoice # Account #

7/22/2015 4911-A 13-01921

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

Loudon County - Poplar Springs Landfill

\$6,331.84

TOTAL DUE:

\$6,331



PAID

SEP - 2 2015

Accounting Department Erin Rice

wapproval SEP - 1 2015

Accounting Department Erin Rice

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

Phone # Fax # 615-254-9146

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

Bill To:

James K. Scott, Esq. Pemberton & Scott 9539 Kingston Pike Knoxville, TN 37922 Date: Invoice # Account # 7/22/2015 4911-C 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

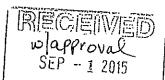


(SMV 12/2017)

PAID

SEP - 2 2015

Accounting Department Erin Rice



Accounting Department

Erin Rice



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

Email: mail@santekenviro.com Internet: 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

TOTAL	DECEMBER	NOVEMBER	OCTOBER	SERIEMBEK	AUGUSI	1 JULY	JUNE	IMAX	MAC	APRII	MARCH	FEBRITARY	TANTTARV	MONTH	CITY OF LOUDON	DAILY AVG FOR ANY RUNNING 30 DAY PERIOD	TOTAL	DECENIBER	NOVEWIDEN	OCTOBER	OCTOBER PER LEMEN	AUGUS1	YULY	JUNE	MAY	APRIL	MARCH	FEBRUARY	JANUARY	MONTH	MATLOCK BEND LANDFILL
3,678.52			366.56	367.90	380.25	392.58	402.25	383.29	202.20	380 93	20.22	377 76	37F 75E	2014	NOG	FOR ANY 30 DAY OD	167,278.34			11,000.67	11,007,07	13,382.53	18,079.82	15,228.14	19,160.50	21,488.87	19,821.19	18,827.30	18,181.51	2014	END LANDFI
3,623.54			359.25	347.91	355.23	411.03	411.35	367.66	2/7.01	270 91	10.00	257.00	220 80	2015		417.39	133,434.11			14,899.44	12 000 22	11,362.23	16,482.91	16,695.74	13,573.83	14,753.38	14,194.83	9,780.01	12,350.37	2015	TT.
(54.98)	0.00	0.00	(7.31)	(19.99)	(25.02)	18.65	9.10	(15.63)	(1.14)	(1.13)	30.04	(\$6.75)	12.05	2014 TO 2015			(33,844.23)	0.00	0.00	1,892.33	(/60,00)	(2,020.30)	(1,596.91)	1,467.60	(5,586.67)	(6,735.49)	(5,626.36)	(9,047.29)	(5,831.14)	2014 TO 2015	
TOTAL	DECEMBER	NOVEMBER	OCTOBER	SEPTEMBER	AUGUST	ATOL	JUNE	MAY	ARAL	MANCH	MADOU	TANOMAI	TANTIADV	HTNOM	WASTE SER		TOTAL	DECEMBER	NOVEMBER	OCTOBER	SEPTEMBER	AUGUST	JULY	JUNE	MAY	APRIL	MARCH	FEBRUARY	JANUARY	MONTH	LOUDON COUNTY
39,167.09			1,874.48	2,032.03	2,860.52	5,301.42	4,005.97	4,482.69	4,720.17	4,010,17	4,305.03	1367.67	5 007 17	2014	WASTE SERVICES OF TN		4,448.26			445.15	445.68	471.18	484.61	451.76	463.42	436.44	444.91	391.37	413.74	2014	OUNTY
21,390,36			2,511.84	2,149.19	2,017.47	2,248.31	2,153.85	2,237.74	2,233.16	2,201.02	1,204.21	2,031.37	2021	2015	IZ		4,511.63			446.17	422.52	467.56	504.15	473.83	477.51	476.65	466.57	344.16	432.51	2015	
(17,776,73)	0.00	0.00	637.36	117.16	(843.05)	(3,053.11)	(1,852.12)	(2,244.95)	(2,663.01)	(2,117,49)	(2,7/9.62)	(2,9/5.90)	200	2014 TO 2015			63.37	0.00	0.00	1.02	(23.16)	(3.62)	19.54	22.07	14.09	40.21	21.66	(47.21)	18.77	2014 TO 2015	
TOTAL	DECEMBER	NOVEMBER	OCTOBER	SEPTEMBEI	AUGUST	JULY	JUNE	MAY	APKIL	MAKCH	FEBRUARY	JANUARY	1	MONTH	TENNESSEE TRASH		TOTAL	DECEMBER	NOVEMBER	OCTOBER	SEPTEMBE	AUGUST	JULY	JUNE	MAY	APRIL	MARCH	FEBRUARY	JANUARY	MONTH	LENOIR CITY
19.395.56				2,033.83	2,005.41		2,012.92		1				1	2014	E TRASH		3,231.83			329.79					- 1	- 1	307.30	- [	255.87	2014	X
23.463.99			2,344.27	2,367.72	2,626.95	2,697.57	2,447.90	2,187.70	2,481.53	2,426.85	1,561.72	2,321.78		2015			3,257.26			284.77	338,89	337.35	381.56	339.02	308.39	389.66	379.43	221.09	277.10	2015	
4 068 43	0.00	0.00	175.53	333.89	621.54	459.67	434.98	167.53	414.04	647.93	1.18	812.14		2014 TO 2015			25.43	0.00	0.00	(45.02)	19.52	39.10	(5.95)	5.97	(55.09)	8.73	72.13	(35.19)	21.23	2014 TO 2015	

## LANDFILL TONNAGE VOLUME MONTH ENDING -October 2015

CLARK - PAPER WASTE	CLARK -
	PAPER

## TATE & LYLE - SLUDGE

(2,219.40)	18,235.42	20,454.82	TOTAL	0.00 (15,810.48)	0.00	15,810.48	TOTAL	(26,390.53)	27,187.11	53,577.64	TOTAL
0.00			DECEMBER	0.00			DECEMBER	0.00			DECEMBER
0.00			NOVEMBER	0.00			NOVEMBER	0.00			NOVEMBER
(417.11)	0.00	417.11	OCTOBER	0.00	0.00	0.00	OCTOBER	336.20	3,003.98	2,667.78	OCTOBER
0.00 (1,467.66)	0.00	1,467.66	SEPTEMBER	0.00	0.00	0.00	SEPTEMBER	(l,044.84)	2,013.83	3,058.67	SEPTEMBER
0.00 (2,024.07)	0.00	2,024.07	AUGUST	(703.19)	0.00	703.19	AUGUST	(545.77)	2,441.08	2,986.85	AUGUST
151.06	3,390.73	3,239.67	JULY	(1,986.88)	0.00	1,986.88	JULY	(47.90)	3,225.52	3,273.42	JULY
1,854.75	4,563.22	2,708.47	JUNE	(1,700.20)	0.00	1,700.20	JUNE	(680.37)	2,447.90	3,128.27	JUNE
(278.12)	2,293 32	2,571.44	MAY	(2,050.17)	0.00	2,050.17	MAY	(3,485.04)	2,973.18	6,458.22	MAY
(623.76)	2,291.98	2,915.74	APRIL	(2,601.69)	0.00	2,601.69	APRIL.	(5,031.18)	3,187.70	8,218.88	APRIL
285.15	2,424.61	2,139.46	MARCH	(2,292.99)	0.00	2,292.99	MARCH	(5,374.00)	2,901.51	8,275.51	MARCH
(358.53)	1,475.73	1,834.26	FEBRUARY	(2,387.03)	0.00	2,387.03	FEBRUARY	(5,213.13)	2,450.48	7,663.61	FEBRUARY
658.89	1,795.83	1,136.94	JANUARY	(2,088.33)	0.00	2,088.33	JANUARY	(5,304.50)	2,541.93	7,846.43	JANUARY
2014 TO 2015	2015	2014	HINOM	2014 TO 2015	2015	2014	HTNOM	2014 TO 2015	2015	2014	MONTH
					*1						

## TATE & LYLE - ASH

JANUARY         933.76         0.00         (933.7           FEBRUARY         567.17         0.00         (567.1           MARCH         90.20         0.00         (90.20           APRIL         218.21         0.00         (218.2           MAY         356.37         0.00         (237.0           JUNE         237.06         0.00         (237.0           JULY         240.14         0.00         (240.1           AUGUST         18.73         0.00         0.00           OCTOBER         0.00         0.00         0.00           NOVEMBER         0.00         0.00         0.00           DECEMBER         0.00         0.00         0.00           TOTAL         2,661.64         0.00         (2,661	MONTH	2014	2015	2014 TO 2015
ARY 933.76 0.00 OARY 567.17 0.00 OARY 567.17 0.00 OARY 90.20 0.00 OARY 0.00				
UARY     567.17     0.00       CH     90.20     0.00       L     218.21     0.00       356.37     0.00     0.00       237.06     0.00     0.00       240.14     0.00     0.00       EMBER     0.00     0.00       MBER     0.00     0.00       IMBER     0.00     0.00       2,661.64     0.00	JANUARY	933,76	0.00	(933.76)
CH     90.20     0.00       L     218.21     0.00       356.37     0.00       237.06     0.00       240.14     0.00       EMBER     0.00     0.00       EMBER     0.00     0.00       EMBER     0.00     0.00       MBER     0.00     0.00       L     2,661.64     0.00	FEBRUARY	567.17	0,00	(567.17)
L     218.21     0.00       356.37     0.00     0.00       237.06     0.00     0.00       240.14     0.00     0.00       EMBER     0.00     0.00       EMBER     0.00     0.00       EMBER     0.00     0.00       MBER     0.00     0.00       L     2,661.64     0.00	MARCH	90.20	0.00	(90.20)
356.37 0.00 237.06 0.00 237.06 0.00 240.14 0.00 250	APRIL	218.21	0,00	(218.21)
237.06 0.00 0.00 0.00 0.00 0.00 0.00 0.00	MAY	356.37	0.00	(356.37)
240.14   0.00	JUNE	237.06	0.00	(237.06)
### 18.73	JULY	240.14	0.00	(240.14)
### 0.00 0.00   O.00	AUGUST	18.73	0.00	(18.73)
### 0.00 0.00 ABER 0.00 0.00 BER 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	SEPTEMBER	0.00	0.00	0.00
#BER	OCTOBER	0.00	0.00	0.00
1BER 2,661.64 0.00	NOVEMBER			0.00
2,661.64 0.00	DECEMBER			0.00
2,661.64 0.00				
	TOTAL	2,661.64	0.00	(2,661.64)

## PSC METALS INC

HINOM	2014	2015	TO 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)



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

NAME OF SITE								
MATTOCK BENCLE	11			REGISTRAT	ION NUMBER		DAT	
LOCATION (physical)				SIVE	53-0703			70-15
P1. 72					PURPOSE (A) Complete			
OWNER/OPERATOR					( ) Complair			
louden la.						CLASS 1	()(	CLASS II
		V1	V2			) CLASS III		CLASS IV
Inadequate vector control	8010			Lambia		Marian Will	V1	V2
Access not limited to operating hours	8020			Leachate	improperly managed	8330		
Inadequate artificial or natural barrier	8030		-	system	te leachate collection			
Inadequate information signs	8040		-		observed at the site	8340	4	
Unsatisfactory access road(s)/parking				Leachate	entering runoff	8350	4	
area(s)	8050			Leachate	entering a water	8360	+	
Certified personnel not present				course		0070		
during operating hours	8060				e gas migration contro	8370	4	7 <del></del>
Unapproved salvaging of waste	8070			system		8380		
Evidence of open burning	8080				e maintenance of gas	0300	-	-
Inadequate fire protection	8090			migrati	on control system	8390		
Unsatisfactory litter control	8110		Dill Call	Potential f	or explosions or	0080	+-	
Inadequate employee facilities	8120	- CAREE			rolled fires	8420	s	
No communication devices	8130	17 16	-		confined to a	0420		
Inadequate operating equipment	8140				eable area	8430		
Unavailability of backup equipment Unavailability of cover material	8150			Improper s	preading of waste	8440	+	-
Inadequate maintenance of	8160			Improper o	compacting of waste	8450		
runon/runoff system(s)	0470			Unsatisfac	tory initial cover	8460	_	
Inadequate erosion control	8170	4		Unsatisfact	tory intermediate	100	1	
Inadequate dust control	8180			cover		8470		
Unauthorized waste accepted	8190		-	Unsatisfact	tory final cover	8480	- H== -	
Unapproved special waste accepted	8210 8220	-		Excessive	pooling of water	8490		
Tires improperly handled	8230			Unsatisfact	tory stabilization of			1
Medical waste improperly handled	8240		-	cover		8510		
Dead animals improperly handled	8250			Dumping of	f waste into water	8520		
Washout of solid waste	8270		-	Croundwich	ory records or reports	8530		
No permanent benchmark	8280	-		imprope	er monitoring system orly maintained	444		
Inadequate random inspection			_	Operation of	ioes not correspond	8540	1	
program	8290			with end	ineering plans	8570		- 4
Mishandling of special waste	8300			Operation of	loes not correspond	6570	102	
Buffer zone standard violated	8310		<u> </u>	with peri	mit condition(s)	8580		
Inadequate maintenance of leachate			- Allerton	Permit, plan	ns, operating manual	0000	-	-
management system	8320			not avail	lable	8590		
				No operatin	g scales	8610	T- '	
COMMENTS:								
-NO VIOLATIONS				والمستعادية				
-NO VIOCATIONS fo	und							(
	6.7		7727				100	
		3					1	
	والتحالف							
and the second land				With the Water	PART OF THE PART O		1	
					Charles and the same of the sa			
			- Carrier	ALL L	THE LOCAL DESIGNATION OF THE PERSON OF THE P			
DEDCOM INTERVIEW						CARPORE AND	Time	
PERSON INTERVIEWED (Signature)		CHAPT PROP	INS	PECTED BY	1).			
TITLE IN		100	(Sig	nature)	K 1			
Manager			TIT		1 - 1 -	\$		
TIME OF DAY 10 OOPM WEATHER CO	MOITICAL	1/20	1		F.M D	Swm	1	
		11	Sun		COMPLIANCE DATE	-		
Distribution: Facil	ity - White	) Fi	Part of the second	e - Canary	Central Office - XC			
	The state of the s	1 1		- Juliary	Jential Office - XC			1000



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

NAME OF SITE				REGISTRA	TION NUMBER		DATE
MATLOCK BOND L				SNL	53-0203		11-10-15
LOCATION (physical)					PURPOSE ( Comple	te ()Foll	ow-up
LOCATION SILVENT Z					( ) Compla		
OWNER/OPERATOR					TYPE OF FACILITY	WCLASS 1	() CLASS II () CLASS IV
Cordon Co.						() CLASS III	V1 V2
		V1	V2				y:
Inadequate vector control	8010			Leachat	te improperly manage	d 8330	
Access not limited to operating hours	8020			inadequ	late leachate collection	n	
Inadequate artificial or natural barrier	8030			syste	em	8340	
Inadequate information signs	8040				te observed at the site	8350	
Unsatisfactory access road(s)/parking		<b></b>			te entering runoff	8360	
area(s)	8050			Leachat	te entering a water		
Certified personnel not present				cou		8370	
during operating hours	8060			Inadequ	rate gas migration con	rtrol	
Unapproved salvaging of waste	8070			syste		8380	
Evidence of open burning	8080			Inadequ	late maintenance of g	as	
inadequate fire protection	8090			rnigr	ation control system	8390	
Unsatisfactory litter control	8110				al for explosions or		•
Inadequate employee facilities	8120				ontrolled fires	8420	
No communication devices	8130				not confined to a	0.400	
Inadequate operating equipment	8140			man	ageable area	8430	
Unavailability of backup equipment	8150		***************************************	Imprope	er spreading of waste	8440 a 8450	
Unavailability of cover material	8160			Imprope	or compacting of waste	8460	
inadequate maintenance of				Unsatis	factory initial cover	9460	
runon/runoff system(s)	8170				factory intermediate	8470	
Inadequate erosion control	8180			COVE	factory final cover	8480	<del></del>
Inadequate dust control	8190			Unsaus	ve pooling of water	8490	
Unauthorized waste accepted	8210			EXCESSI	factory stabilization of		
Unapproved special waste accepted	8220		<del></del>	COVE		8510	
Tires improperly handled	8230				g of waste into water	8520	
Medical waste improperly handled	8240 8250			Lineaties	factory records or repr		
Dead animals improperly handled	8270			Ground	water monitoring syste	em	
Washout of solid waste	8280			impr	operly maintained	8540	
No permanent benchmark	0200			Operation	on does not correspon	id .	
Inadequate random inspection	8290			with	engineering plans	8570	
program  Mishandling of special waste	8300	***************************************		Operation	on does not correspon	id	
Buffer zone standard violated	8310	<del></del>		with	permit condition(s)	8580	
inadequate maintenance of leachate	<b>~</b>		***************************************		plans, operating mani	ual	
management system	8320				vailable	8590	
managoment ayatam				No oper	rating scales	8610	
	· · · · · · · · · · · · · · · · · · ·			<u> </u>			
COMMENTS:							
	<u> </u>						
-NO VIOLATIONS FORM	¢.,	·	<u> </u>				
- GRASS IS CON	nince	11/	971.				
		•					
		· · · · · · · · · · · · · · · · · · ·					
		, , , , , , , , , , , , , , , , , , ,		NSPECTED	BY V	,	
PERSON INTERVIEWED				Signature)	A		
(Signature)				TITLE	Verm - 1	SUM	
- Manga							
TIME OF DAY //:05 AM WEATHER C	ONDITION	us 60:	Sur	1	COMPLIANCE D		
Dietribution: Fac				fice - Cana	ry Central Office	- XC	



5TH FLOOR, L&C TOWER 401 CHURCH STREET NASHVILLE, TN 37243-1535

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

NAME OF SITE  MPHOCK BENEFICE (Classes) SNC 53-076				DATE	10-1	
LOCATION (physical)	PURPOSE		omplete	( ) Follow-u	p	
OVALED ODED A TOD	MANDE OF E		onsultation	( ) Complain	nt (	) Other
OWNER/OPERATOR	TYPE OF FA			( ) Class III	( ) (1)	TV
Checopi Co.	(S) Clas	55 1 (	) Class II	( ) Class III	( ) Clas	s IV
FINAL COVER					V1	V2
-Unsatisfactory final cover (sloughing, cracks, etc.)				9010		
-Pooling of water						1
-Unsatisfactory stabilization of cover				9030		
EROSION/SEDIMENT CONTROL						
-Inadequate erosion control				9040		
-Washout of solid waste				9050		
RUN-ON/RUN-OFF CONTROL						
-Inadequate maintenance of run-on/run-off systems(s) (ponds, ditches,	etc.)			9060		
LEACHATE CONTROL						
-Leachate control				0070		1
-Leachate entering run-off	••••••			9080	-	
-Leachate entering a water course					-	-
-Inadequate maintenance of leachate collection and removal system					THE PARTY	
						- 144
GAS MANAGEMENT SYSTEM						
-Inadequate gas migration control system						-
-Inadequate maintenance of gas migration control system				9130	_	
GROUNDWATER MONITORING SYSTEM						37 /
-Groundwater monitoring system improperly maintained				9140		
-Groundwater protection standard violated				9150		100
-Unapproved/inadequate groundwater monitoring methods				9160		
SITE ACCESS						1
-Inadequate artificial or natural barrier				9170		1
	11				-	-
GENERAL						
-Facility does not correspond with permit condition(s)				9180		1
COMMENTS:		W. Free				
		733				
ANOVERED POLIDING FOOLICE						
- 61155 16 Commis 111-11						
				the other property		
				7 15 4 2 3 3		
				Commenced in		3.317
		7 60	156	10		
and the state of t		2	()			
PERSON INTERVIEWED (Signature)	INSPECTED I	BY (Sign	nature)			
TITLE	TITLE	tel	A- 5	52025 N	16	S HPS/X.
TUTOR			COMPLIA	NCE DATE		
CAREN WEATHER CONDITIONS	o-sun	Sart III	COMPLIA	INCE DATE	- 1000	

#### **Materials Classification Report**

#### **Matlock Bend Landfill**

#### **Monthly Tonnage Summary October 2015**

Material	Tonnage	2012 Slu	dge %	2013 Slu	dge %
MSW		January	6%	January	11%
		February	8%	February	13%
MSW	9,131	March	8%	March	12%
		April	9%	April	12%
Special Waste		May	8%	May	10%
		June	8%	June	13%
Other	3,530	July	11%	July	11%
		August	10%	August	9%
Ash	0	September	10%	September	12%
		October	12%	October	10%
Sludge	238	November	10%	November	12%
	Commission of the Commission o	December	10%	December	13%
Total Special Waste	3,768				
Total MSW & SW	12,899	2014 Slu	dge %	2015 Slu	dge %
Tires	55	January	12%	January	2%
		February	13%	February	3%
Total Material	12,954	March	12%	March	3%
	A CONTROL OF THE CONT	April	13%	April	1%
% MSW	71%	May	12%	May	2%
		June	12%	June	1%
% Special Waste	29%	July	12%	July	2%
<del>-</del>		-		+	
		August	6%	August	2%
% Sludge	2%	August September	6% 1%	August September	2% 2%

October

November

December

2%

3%

4%

2%

October

November

December

# 2015 Loudon MSW and Special Waste Break-Out

7,938 8,486 8,842 5,635 8,210 7,641 5,635 8,210 7,641 13,606 16,754 16,536 1 13,606 16,754 16,536 1 13,606 41% 49% 46% 100% 100% 100%	Material	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
al Waste 4,917 4,436 5,843 6,284 5,635 8,210 7,641  35 21 47 45 32 58 53  12,386 9,801 14,242 14,799 13,606 16,754 16,536 1  60% 55% 59% 57% 58% 51% 53%  al Waste 40% 45% 41% 42% 41% 49% 46%  100% 100% 100% 100% 100% 100% 100%	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
35 21 47 45 32 58 53  12,386 9,801 14,242 14,799 13,606 16,754 16,536 1  60% 55% 59% 57% 58% 51% 53%  al Waste 40% 45% 41% 42% 41% 49% 46%  100% 100% 100% 100% 100% 100% 100%	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
12,386 9,801 14,242 14,799 13,606 16,754 16,536 1 % 60% 55% 59% 57% 58% 51% 53% al Waste 40% 45% 41% 42% 41% 49% 46% 100% 100% 100% 100% 100% 100% 100%	Tires	35	21	47	45	32	58	53	28	36	55	0	0	
% 60% 55% 59% 57% 58% 51% 53% al Waste 40% 45% 41% 42% 41% 49% 46% 100% 100% 100% 100% 100% 100%	Total	12,386	9,801	14,242	14,799	13,606	16,754	16,536	11,391	11,377 12,954	12,954	0	0	0 133,844
al Waste 40% 45% 41% 42% 41% 49% 46% 100% 100% 100% 100% 100% 100% 100% 10	%													
al Waste 40% 45% 41% 42% 41% 49% 46% 100% 100% 100% 100% 100% 100% 100%	MSW	60%	55%	59%	57%	58%	51%	53%	75%	79%	71%	0%	0%	61%
100% 100% 100% 100% 100% 100% 100%	Special Waste	40%	45%	41%	42%	41%	49%	46%	25%	21%	29%	0%	0%	
	Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	0%	0%	100%

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

Month	Tonnage
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	
Total (tons)	191.28

	Advertis	ed Tipping	Fee Per tor	า \$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



Facility ID Number:

#### 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)

For Quarter Ending:

S	NL 53-103-0203	September 30, 2015				
Facili	ty Name and Address:	1. Facility Location				
S 6	latlock Bend Landfill antek Environmental/Jamie Miller 50 25th St, NW, Suite 100 leveland, TN 37311 (Change if incorrect)	21712 HWY 72 No. Loudon, TN 37774	14h			
2.	Facility Owner/Operator	3. Telephone Number				
	on County / Santek Environmental Inc	(423) 303-7161				
4.	Amount of waste received during each month of repo	orting period (in tons):				
	· · · · · · · · · · · · · · · · · · ·	yang penea (iii <u>tene</u> ).				
	First month of quarter		16.482.91			
5.	Second month of quarter.  Third month of quarter.  Total tons of waste received during reporting period:		11.341.59			
5.	Total tons of waste received during reporting period:		39.186.73			
6(a).	Surchargé: Total tons 39, 186.73 X \$0.90 =		\$ <u>35,268.06</u>			
6(b).	Deduct 1% if paid on or before due date	Less	\$ <u>(352.68)</u>			
7.	Facility Inspection Fee: Total tons 39,186:73 X \$0.3	5 =	\$ 13,715.36			
8.	Outstanding debit or credit		\$			
9.	Total due		\$ 48,630.74			
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.						
	Chimie Mille Staff 1	Accountant	10116115			
	Signature of Owner/Operator	Title	Date			

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

		MONTHLY		UTILIZATION		
		TONNAGE		FACTOR		
		11,868		1.14		
DATE	REMAINING AIRSPACE <sup>1</sup> (CY)	TONNAGE	ACTUAL'/ PROJECTED <sup>2</sup>	UTILIZATION FACTOR (CY/TON) <sup>3</sup>	MONTHLY VOLUME CONSUMED (CY)	ENDING MONTHLY REMAINING AIRSPACE (CY)
Aug. 25, 2015	270,151	-	-	7/#		<b>=</b> (
Aug. 26-31, 2015	-	2,301	Α	1.14	2,623	267,528
September		11,342	Α	1.14	12,929	254,599
October	li li li	12,899	Α	1.14	14,705	239,894
November		11,868	Р	1.14	13,529	226,364
December	-	11,868	Р	1.14	13,529	212,835
January '16	/=	11,868	Р	1.14	13,529	199,306
February	-	11,868	Р	1.14	13,529	185,777
March	-	11,868	Р	1.14	13,529	172,248
April		11,868	Р	1.14	13,529	158,719
May		11,868	Р	1.14	13,529	145,189
June	) <del>-</del>	11,868	Р	1.14	13,529	131,660
July	-	11,868	Р	1.14	13,529	118,131
August	E	11,868	Р	1.14	13,529	104,602
September	-	11,868	Р	1.14	13,529	91,073
October	140	11,868	Р	1.14	13,529	77,544
November		11,868	Р	1.14	13,529	64,015
December		11,868	Р	1.14	13,529	50,485

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

Full Date

April-2017

Tonnage for Past 3 Months

August	11,362
September	11,342
October	12,899
Average	11,868

cc: Tim

Matt

Cheryl

Ron

Chris Raymond

Jason

Andy

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

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



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		4.00%
		\$ 9,386.73
Minimum Fee		<u>\$ 10,652,00</u>
Security Fees (Greater of below) - Total Tonnage Received		11,341.59
Rate per ton		\$ 1.00
Total		\$ 11,341.59
Total Tip Fees Billed		\$234,668.32
Security Fee Percentage		5.00%
		<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

Ander fam

Vice President of Finance & Corporate Controller



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

Andrew Kandy

ambur Karny

Vice President of Finance & Corporate Controller