#### AGENDA LOUDON COUNTY SOLID WASTE DISPOSAL COMMISSION December 8, 2015

#### 6:30 p.m.

# LOUDON COUNTY COURTHOUSE ANNEX Loudon, Tennessee

- 1. Opening of Meeting, Pledge of Allegiance, Invocation
- 2. Approval of Minutes November 10, 2015
- 3. Items of Public Concern
- 4. Cash Activity Report
- 5. Operations Report
- 6. Operating Agreement Proposed Modifications
- 7. Attorney's Report
- 8. Hunting Activity
- 9. Chairman's Report
- 10. Other Items of Commission's Consideration
  - Potential Grant Award Process
- 11. Adjourn

# Loudon County Department of Accounts and Budgets Solid Waste Disposal Fund 207 Monthly Cash Report November 2015

		The second secon	知识などのない方のない
October 2015 Combined Ending Cash Balance per Monthly Repo	rt	3,084,612.98	
Adjustments:			
	0.00		
Total Adjustments	0.00	0.00	
	-		
Adjusted October 2015 Combined Ending Balance p	er Loudon Co Tr	ustee	3,084,612.98
Solid Waste Disposal Commission Operating Fund			
Operating Fund Ending Balance October 2015		2,735,287.82	
Cash Receipts:			
Trustee's Collections - Prior Year	0		
Surcharge - Host Fees (August 2015)	0.00		
Surcharge - Host Fees (August 2015)	0.00		
Surcharge - Security Fees (August 2015)	0.00		
Surcharge - Security Fees (September 2015)	0.00		
Investment Income	1,145.14	1 1 4 5 1 4	
Total Monthly Revenue		1,145.14	
Cash Disbursements:			
<b>Board &amp; Committee Members Fees</b>	(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)	0.00		
Legal Services (#195126 October 2015)	(2,500.00)		
Legal Notices	0.00		
Other Contracted Services (Mowing)	0.00		
<b>Building &amp; Content Insurance</b>	0.00		
In-Service/Staff Development (Refund)	0.00		
Trustee's Commission	(5.84)		
<b>Total Cash Disbursements</b>		(2,805.84)	
Expenditure Credit:			
Trustee Commission Adjustment		0.00	
Operating Fund Ending Balance November 2015			2,733,627.12
Poplar Springs Subfund			
Poplar Springs Subfund Balance October 2015 Cash Receipts:	0.00	349,325.16	
Total Monthly Revenue	0.00	0.00	
Cash Disbursements:			
Legal Services	0.00		
Total Cash Disbursements		0.00	
Poplar Springs Subfund Balance November 2015			349,325.16
TOTAL COMBINED OPERATING AND POPLAR SPRINGS NOVEMBER	BER 2015 BALAN	ICE	3,082,952.28
Combined Summany Newspher 2015			
Combined Summary - November 2015  Beginning Balance			3,084,612.98
Plus Operating Revenue			3,084,612.98 1,145.14
Less Operating and Poplar Springs Disbursements			(2,805.84)
acos operating and ropidi opinigo biobaisements			(2,003.04)
TOTAL COMBINED BALANCE - NOVEMBER 2015		=	3,082,952.28

# Loudon County Solid Waste Disposal Commission 2016 Meeting Dates

January 12th	July 12th
February 9th	August 9th
March 8th	September 13th
April 12th	October 11th
May 10th	November 8th
June 14th	December 13th

Loudon County Solid Waste Disposal Commission holds its regular monthly meetings on the 2nd of every month at 6:30 p.m. in the Loudon County Courthouse Annex located at 101 Mulberry Street in Loudon, Tennesseee. The Commisson shall meet at such time in open, public and regular session for the purpose of considering the Commission's regular monthly business and all other business that may come before the Commission

ATTORNEYS AT LAW

333 UNION STREET SUITE 300 NASHVILLE, TENNESSEE 37201

TELEPHONE (615) 254-9146 TELECOPIER (615) 254-7123 www.lukallawNashville.com

J.W. Lana Jwhma@LanaLawNashville.com

October 15, 2015

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

Re: Loudon County - Poplar Springs Landfill Expert Fees

Dear Bob:

Enclosed please find an invoice for 3 months of expert fees incurred from July 1, 2015 through September 30, 2015 in the above-referenced matter. This Invoice No. 4931-A represents 1/3 of the total of Invoice No. 4931.

If you have any questions, please do not hesitate to give me a call.

 $\times$ 

/eb

Enclosure

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

Re: Loudon County - Poplar Springs Landfill

Expert Fees Incurred July 1, 2015 - September 30, 2015

\$1,684.36

Date:

Involce #

Account #

TOTAL DUE:

\$1,004,30 (g/V)

10/15/2015

4931-A

15-01941

ATTORNEYS AT LAW

#### 333 UNION STREET SUITE 300 NASHVILLE, TENNESSEE 37201

TELEPHONE (615) 254-9146 TELECOPIER (615) 254-7123 www.LunalawNashville.com

J.W. Lanta jwluna@jl.amal.awNpshville.com

October 15, 2015

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

Re: City of Loudon - Poplar Springs Landfill Expert Fees

Dear Mr. Ford:

Enclosed please find an invoice for 3 months of expert fees incurred from July 1, 2015 through September 30, 2015 in the above-referenced matter. This Invoice No. 4931-B represents 1/3 of the total of Invoice No. 4931.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

I/W. Lima

/cb

Enclosure

Phone #

615-254-9146

Fax#

615-254-7123

Fed. **ID //** 

26-0009703

#### BIII To:

Joseph R. Ford, Esq. Ford & Nichols 501 Mulberry Street P.O. Box 905 Loudon, TN 37774 Date: Invoice # Account # 10/15/2015 4931-B 15-01941

Ro: City of Loudon - Poplar Springs Landfill

Exper: Fees Incurred July 1, 2015 - September 30, 2015, 2015

\$1,684.37

TOTAL DUE:

\$1,684.37

ET O

ATTORNEYS AT LAW

#### 333 UNION STREET SUITE 300 NASHVILLE, TENNESSEE 37201

TELEPHONE (615) 254-9146 TELECOPIER (615) 254-7123 www.linalawNashville.com

J.W. tama jwhna@lamaLawNashville.com

October 15, 2015

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

Re: Lenoir City - Poplar Springs Landfill Expert Fees

Dear Mr. Scott:

Enclosed please find an invoice for 3 months of expert fees incurred from July 1, 2015 through September 30, 2015 in the above-referenced matter. This Invoice No. 4931-C represents 1/3 of the total of Invoice No. 4931.

If you have any questions, please do not hesitate to give me a call.

/W. Land

/cb

Enclosure

Phone #

615-254-9146

Fax # Fcd, ID # 615-254-7123 26-0009703

Bill To:

James K. Scott, Esq. Pemberton & Scott 9539 Kingston Pike Knoxville, TN 37922 Date: Invoice # Account # 10/15/2015 4931-C 15-01941

Re: Lenoir City - Poplar Springs Landfill

Expert Fees Incurred July 1, 2015- September 30, 2015

\$1,684.37

TOTAL DUE:

\$1.684.37

I a full for

ATTORNEYS AT LAW

#### 333 UNION STREET SUITE 300 NASHVILLE, TENNESSEE 37201

TELEPHONE (615) 254-9146 TELECOPIER (615) 254-7123 www.lunalawNashville.com

J.W. Lunn jwhnnagglamal.awNashvitte.com

October 15, 2015

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

Re: Loude

Loudon County - Poplar Springs Landfill

Dear Bob:

Enclosed please find an invoice for 3 months of services rendered from July 1, 2015 through September 30, 2015 in the above-referenced matter. This Invoice No. 4930-A represents 1/3 of the total of Invoice No. 4930.

If you have any questions, please do not hesitate to give me a call.

Sincere.y,

W. Luna

/cb

Enclosure

Phone #

615-254-9146

Fax#

615-254-7123

Fed. 1D #

26-0009703

#### Bill To:

Robert Bowman, Esq. Kramer Rayson LLP P.O. Box 629 Knoxville, TN 37901 Date: Invoice # Account # 10/15/2015 4930-A 13-01921

Re: Loudon County - Poplar Springs Landfill

Legal Services Rendered July 1, 2015 - September 30, 2015

\$2,412.16

TOTAL DUE:

\$2,412.16

(chr-)

ATTORNIEYS AT LAW

#### 333 UNION STREET SUITE 300 NASHVILLE, TENNESSEE 37201

TELEPHONE (615) 254-9146 TELECOPIER (615) 254-7123 WWW.LUHALAWNASHVILLE,COM

J.W. Lona jwhm@LunnLawNashville.com

October 15, 2015

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

> City of Loudon - Poplar Springs Landfill Re:

Dear Mr. Ford:

Enclosed please find an invoice for 3 months of services rendered from July 1, 2015 through September 30, 2015 in the above-referenced matter. This Invoice No. 4930-B represents 1/3 of the total of Invoice No. 4930.

Sincurely,

If you have any questions, please do not hesitate to give me a call.

/eb

Enclosure

Phone II

615-254-0146

Fax#

615-254-7:23

Fed. ID #

26-0009703

#### BIII To:

Joseph R, Ford, Esq. Ford & Nichols 501 Mulberry Street P.O. Box 905 Loudon, TN 37774 Date: Invoice # 10/15/2015 4920-B

Invoice # Account #

4920-0 13-01921

Re: City of London - Poplar Springs Landfill

Legal Services Rendered July 1, 2015 - September 30, 2015

\$2,412.17

TOTAL DUE:

\$2,412.17

Mr.

ATTORNEYS AT LAW

#### 333 UNION STREET SUITE 300 NASHVILLE, TENNESSEE 37201

TELEPHONE (615) 254-9146 TELECOPIER (615) 254-7123 www.lunalawNasinville.com

J.W. Luna jwhma@Lund awNashville.com

October 15, 2015

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

Re: Lenoir City - Poplar Springs Landfill

Dear Mr. Scott:

Enclosed please find an invoice for 3 months of services rendered from July 1, 2015 through September 30, 2015 in the above-referenced matter. This Invoice No. 4930-C represents 1/3 of the total of Invoice No. 4930.

If you have any questions, please do not hesitate to give me a call.

∑KW. Li

Enclosure

/cb

Phone # Fax # 615-254-9146 615-254-7123

Fed. ID#

26-0009703

#### Bill To:

James K. Scott, Esq. Pemberton & Scott 9539 Kingston Pike Knoxville, TN 37922 Date: Invoice # Account # 10/15/2015 4930-C 13-01921

Re: Lenoir City - Poplar Springs Landfill

Legal Services Rendered July 1, 2015- September 30, 2015

\$2,412.17

TOTAL DUE:

\$2 412 15

SIP

#### **Loudon County Education Foundation**

P.O. Box 430 Loudon, TN 37774 (865) 458-8749 FAX: (865) 458-1206 lcefed@bellsouth.net

## Tate & Lyle Math and Science Grants Application 2015 - 2016

#### Mission:

Our mission is to invest in education in Loudon County by enriching lifelong learning, encouraging professional development and emphasizing business and community participation.

#### Goals:

- Support education in local communities
- Support an environment that encourages local economic development through education
- Stimulate creativity to explore new and innovative ways to make math and science exciting for students.
- Provide opportunities for technology training and advancement.
- Promote lifelong learning.

#### I Guidelines for Eligibility

- 1. Relatives of board members, officers or employees of the Loudon County Education Foundation are not eligible to apply for or receive funds. Factors that exclude a project from being considered for funding include the following: a) field trips; b) supplies which are available through normal school channels; and d) attendance at seminars. This applies to any and all grant and scholarship monies, both direct and indirect.
- 2. Factors which will be given top priority are: a) projects related to math, science or a combination of the two; b) projects which impact both current and future students; c) projects which are based on non-consumable materials; and d) projects which support state standards.
- 3. Applicants must be employed by or enrolled in Loudon County Schools or Lenoir City Schools.
- 4. Grant monies are paid directly to the school and must be used as outlined in the proposal. Leftover or unaccounted for funds must be returned to the Foundation within 60 days of project completion.
- 5. Grant recipients agree to provide the Foundation with a brief follow-up report, accounting of funds and receipts for all purchases no later than **Thursday**, **April 28**, **2016**.

#### II Requests for funding <u>must</u> fall into one of the following categories

- 1. Classroom grants to teachers for MATH and/or SCIENCE projects that go above and beyond the normal classroom experience and have no readily available source of public funding.
- 2. Student-initiated MATH and/or SCIENCE projects administered by a teacher.
- 3. Financial support for larger classroom MATH and/or SCIENCE projects that require matching funds or seed money for learning opportunities that the school budget cannot support.

receipts) by Friday, April 22, 2016. I understand that funds not used for this project must be returned to the Foundation.

Applicant Signature

Date

Principal's Signature

Date

Education is the Foundation of a Successful Community!



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 December 8, 2015

#### <u>Presented by:</u> Santek Environmental, Inc.

#### I. OPERATIONS

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

#### II. REMAINING AIRSPACE UTILIZATION SCHEDULE

III. HOST & SECURITY FEES

# LANDFILL TONNAGE VOLUME MONTH ENDING NOVEMBER 2015

#### MATLOCK BEND LANDFILL

#### LOUDON COUNTY

#### LENOIR CITY

MONTH	2014	2015	2014 TO 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	14,753.38	(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	9,330.41	12,663.44	3,333.03
DECEMBER			0.00
TOTAL	176,608.75	146,097.55	(30,511.20)

			2014
MONTH	2014	2015	TO 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	404,80	429.42	24.62
DECEMBER			0.00
TOTAL	4,853.06	4,941.05	87.99

			2014
MONTH	2014	2015	TO 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
SEPTEMBEI	319.37	338.89	19.52
OCTOBER	329.79	284.77	(45.02)
NOVEMBER	239.43	297.17	57.74
DECEMBER			0.00
TOTAL	3,471.26	3,554.43	83.17

DAILY AVG FOR ANY RUNNING 30 DAY PERIOD

422.12

CITY OF LOUDON

#### WASTE SERVICES OF TN

#### TENNESSEE TRASH

MONTH	2014	2015	2014 TO 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	284.12	358.44	74.32
DECEMBER			0.00
TOTAL	3,962.64	3,981.98	19.34

MONTH	2014	2015	2014 TO 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	2,153.85	(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	1,725.65	2,086.75	361.10
DECEMBER			0.00
TOTAL	40,892.74	23,477.11	(17,415.63)

MONTH	2014	2015	2014 TO 2015
- 11 - 7	700.01		
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	1,871.73	2,428.12	556.39
DECEMBER			0.00
TOTAL	21,267.29	25,892.11	4,624.82

#### LANDFILL TONNAGE VOLUME MONTH ENDING -NOVEMBER 2015

#### KIMBERLY CLARK - PAPER WASTE TATE & LYLE - SLUDGE

#### PSC METALS INC

MONTH	2014	2015	2014 TO 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	2,603.95	3,943.47	1,339.52
DECEMBER			0.00
TOTAL	56,181.59	31,130,58	(25,051.01)

			2014
MONTH	2014	2015	TO 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	0.00	0.00
DECEMBER			0.00
TOTAL	15,810.48	0.00	(15,810.48)

			2014
MONTH	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	123.75	0.00	(123.75)
DECEMBER	,		0.00
TOTAL	20,578.57	18,235.42	(2,343.15)

#### TATE & LYLE - ASH

			2014
MONTH	2014	2015	TO 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	0.00	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

#### William R. Snodgrass Tennessee Tower 312 Rosa L. Parks Avenue, 14<sup>th</sup> Floor Nashville, Tennessee 37243 SOLID WASTE DISPOSAL FACILITY EVALUATION

NAME OF SITE					T DECIGEDATION AND					
	10				REGISTRATION NU			DATE	<b>ヴ_ Ag</b>	
Loudon Court,	l pla			<del></del> .		0203		12-6		015
LOCATION (physical)					PURPOSE	(x) Complete ( ) Complaint		( ) Follow ( ) Other	-up	
OWNER/OPERATOR	,,				TYPE OF FACILITY			() CLASS	3 11	
Levelor Co.					THE OF THOREST	() CLASS III		( ) CLASS		
		NVO*	V1	V2				NVO*	V1	V2
Inadequate vector control	8010				Buffer zone standard	l violated	8310			
Access not limited to operating					Inadequate maintena					***************************************
hours	8020				leachate manage		8320		,	
Inadequate artificial or natural					Leachate improperly		8330			
barrier	8030				Inadequate leachate	collection				
Inadequate information signs	8040		·		system	at the efter	8340	********		
Unsatisfactory access road(s)/ parking area(s)	8050				Leachate observed a Leachate entering ru		8350 8360			
Certified personnel not present	0000				Leachate entering a		0300			
during operating hours	8060				course	***************************************	8370			
Unapproved salvaging of waste	8070				Inadequate gas migr	ation control				
Evidence of open burning	8080				system		8380			
Inadequate fire protection	8090				Inadequate maintena	ince of gas				
Unsatisfactory litter control	8110				migration control		8390			
Inadequate employee facilities	8120				Potential for explosion	ns or				
No communication devices	8130				uncontrolled fires		8420			
Inadequate operating equipment	8140				Waste not confined t		.=.			
Unavailability of backup					manageable area		8430			*****
equipment	8150				Improper spreading	of waste	8440	~~~		
Unavailability of cover material	8160				Improper compacting		8450			
Inadequate maintenance of	0470				Unsatisfactory initial		8460			
runon/runoff system(s)	8170				Unsatisfactory interm	leciate	0.470			
Inadequate erosion control Inadequate dust control	8180 8190				Unsatisfactory final c		8470 8480			•
Unauthorized waste accepted	8210				Excessive pooling of	water	8490			—
Unapproved special waste	0210				Unsatisfactory stabili		0490	-		•
accepted	8220				COVER	zalion of	8510			
Tires improperly handled	8230			************	Dumping of waste int	to water	8520			
Medical waste improperly	0200				Unsatisfactory record		8530		**********	
handled	8240				Groundwater monitor				***************************************	
Dead animals improperly					improperly mainta		8540			
handled	8250				Operation does not o					
Washout of solid waste	8270				with engineering r		8570			
No permanent benchmark	8280				Operation does not c					
Inadequate random inspection	0000				with permit condit	ion(s)	8580			
program	8290				Ma Walette - Obes					
Mishandling of special waste	8300				*No Violation Obse	vea				
COMMENTS:										
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- NO WOLFLONS	for	vid.								
	- 8 U U	<i>y</i>								
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PERSON INTERVIEWED / )	<u> </u>	$\overline{\ }$			INSPECTED BY	$\overrightarrow{D}$	2/		<del>.</del>	<u> </u>
(Signature)	1 martina		***************************************		(Signature)	7 1	-			
TITLE Manager					TITLE	E.M.	<u>کے ک</u>	wh		
, , , , , , , , , , , , , , , , , , ,	EATHER CO	ONDITIO	NS (	530.	- Clouds	COMPLIANCE	DATE	alle and a straight that a supply and		

Distribution: CN-0761 (Rev. 12/13) Field Office - White

Facility - Canary

#### **Materials Classification Report**

# Matlock Bend Landfill Monthly Tonnage Summary November 2015

Material	Tonnage	2012 Slu	dge %	2013 Sludge %		
MSW		January	6%	January	11%	
		February	8%	February	13%	
MSW	8,226	March	8%	March	12%	
		April	9%	April	12%	
Special Waste		May	8%	May	10%	
		June	8%	June	13%	
Other	4,121	July	11%	July	11%	
		August	10%	August	9%	
Ash	0	September	10%	September	12%	
		October	12%	October	10%	
Sludge	317	November	10%	November	12%	
		December	10%	December	13%	
Total Special Waste	4,438					
Total MSW & SW	12,663	2014 Sluc	dge %	2015 Sluc	dge %	
Tires	38	January	12%	January	2%	
		February	13%	February	3%	
Total Material	12,701	March	12%	March	3%	
		April	13%	April	1%	
% MSW	65%	May	12%	May	2%	
	<del></del>	June	12%	June	1%	
% Special Waste	35%	July	12%	July	3%	
		August	6%	August	2%	
% Sludge	3%_	September	1%	September	2%	
		October	3%	October	2%	
		November	4%	November	3%	
		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	8,226	0	89,742
Special Waste	4,917	4,436	5,843	6,284	5,635	8,210	7,641	2,791	2,392	3,768	4,438	0	56,355
_												_	
Tires	35	21	47	45	32	58	53	28	36	55	38	0	448
Total	12,386	9,801	14,242	14,799	13,606	16,754	16,536	11,391	11,377	12,954	12,701	0	146,545
%											-		
MSW	60%	55%	59%	57%	58%	51%	53%	75%	79%	71%	65%	0%	61%
Special Waste	40%	45%	41%	42%	41%	49%	46%	25%	21%	29%	35%	0 <u>%</u>	38%
Total	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	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	52.83
Dec-15	
Jan-16	
Feb-16	
Mar-16	
Apr-16	
May-16	
Jun-16	
Total (tons)	244.11

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

		MONTHLY TONNAGE 12,301		UTILIZATION FACTOR 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		-		*	-
Aug. 26-31, 2015	-	2,301	Α	1.14	2,623	267,528
September	- 175	11,342	Α	1.14	12,929	254,599
October		12,899	Α	1.14	14,705	239,894
November	72	12,663	Α	1.14	14,436	225,457
December	U#X	12,301	Р	1.14	14,024	211,434
January '16		12,301	Р	1.14	14,024	197,410
February	FE9	12,301	Р	1.14	14,024	183,386
March	150	12,301	Р	1.14	14,024	169,363
April		12,301	Р	1.14	14,024	155,339
May	541	12,301	Р	1.14	14,024	141,316
June		12,301	Р	1.14	14,024	127,292
July	(#)	12,301	P	1.14	14,024	113,268
August	( <del>2</del> )	12,301	Р	1.14	14,024	99,245
September		12,301	Р	1.14	14,024	85,221
October	(#C	12,301	Р	1.14	14,024	71,197
November		12,301	Р	1.14	14,024	57,174
December		12,301	Р	1.14	14,024	43,150

April-2017

Tonnage for Past 3 Months

September	11,342
October	12,899
November	12,663
Average	12,301

cc: Tim

Matt

Cheryl

Ron

Chris Raymond

Jason

Andy

<sup>1 =</sup> Remaining airspace based on Aug. 25, 2015 aerial survey. Full Date
2 = Projected tonnages are based on a 3 month average per Matt Dillard on 6-2-09.
3 = 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 December 7, 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 November 1, 2015 to November 30, 2015:

Host Fees (Greater of below) – Total Tip Fees Billed	\$242,520.56
Host Fee Percentage	4.00%
	\$ 9,700.82
Minimum Fee	<u>\$ 10,652.00</u>
Security Fees (Greater of below) – Total Tonnage Received Rate per ton Total	12,663.44 \$ 1.00 \$ 12,663.44
Total Tip Fees Billed Security Fee Percentage	\$242,520.56 <u>5.00%</u> \$ 12,126.03

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

annu Karny

Vice President of Finance & Corporate Controller