AGENDA LOUDON COUNTY SOLID WASTE DISPOSAL COMMISSION May 10, 2016

6:30 p.m.

LOUDON COUNTY COURTHOUSE ANNEX Loudon, Tennessee

- 1. Opening of Meeting, Pledge of Allegiance, Invocation
- 2. Approval of Minutes April 12, 2016
- 3. Items of Public Concern
- 4. Cash Activity Report
- 5. Operations Report
- 6. LCSWDC Approval of the Annual Progress Report (APR) to TDEC
- 7. Poplar Springs Update
- 8. Investment Options Update
- 9. Attorney's Report
- 10. Evaluation (Agreed Upon Procedure) of the Santek Tire Disposal Fee
- 11. Chairman's Report
- 12. Other Items of Commission's Consideration
- 13. Adjourn

Loudon County Department of Accounts and Budgets Solid Waste Disposal Fund 207 Monthly Financial Report April 2016

	STATE OF THE PARTY NAMED AND ADDRESS OF THE PARTY NAMED AND AD	ALTO THE STREET	2.52.500 afficiant (1995)
March 2016 Combined Ending Cash Balance per Monthly Rep	ort	3,146,460.80	
Adjustments:			
•	0.00		
	0.00		
Total Adjustments		0.00	
Adjusted March 2016 Combined Ending Balance	nor Loudon Co Trust		3,146,460.80
Adjusted March 2016 Combined Ending Balance	per Loudon Co Trust	.ee <u> </u>	3,140,460.80
	A PROPERTY OF THE PARTY OF THE		
Solid Waste Disposal Commission Operating Fund			
Operating Fund Ending Balance March 2016		2,834,917.71	
Cash Receipts:			
Trustee's Collections - Prior Year	0		
Surcharge - Host Fees (Mar 2016)	12,191.04		
Surcharge - Security Fees (Mar 2016)	15,803.85		
Investment Income	1,331.50		
Total Monthly Revenue		29,326.39	
Cash Disbursements:			ğ
Board & Committee Members Fees	(350.00)		
Audit Services (Mitchell Emert & Hill)	0.00		
Contracts with Private Agencies (Santek)	0.00		
Engineering Services (Santek)			
Contributions (Loudon Utilities - Quarterly)	0.00		
Legal Services (Kennerly Feb & Mar 2016)	(5,000.00)		
Legal Notices	(3,000.00)		
Other Contracted Services (Mowing)			
Materials (Reimb Mr. Watkins for certificates)	(49.46)		
Building & Content Insurance	(45.40)		
In-Service/Staff Development			
Trustee's Commission	(286.43)		
Total Cash Disbursements	(200.43)	(5,685.89)	
Expenditure Credit:		(3,003.03)	
Trustee Commission Adjustment		0.00	
Trustee commission Aujustment		0.00	
Operating Fund Ending Balance April 2016			<u>2,858,558.21</u>
Poplar Springs Subfund			
Poplar Springs Subfund Balance March 2015		311,543.09	
Cash Receipts:	0.00		
Total Monthly Poyonus	0.00	0.00	
Total Monthly Revenue		0.00	
Cash Disbursements:			
Legal Services			
Total Cash Disbursements		0.00	
		The second second	
Poplar Springs Subfund Balance April 2016			<u>311,543.09</u>
TOTAL COMBINED OPERATING AND POPLAR SPRINGS APRIL	2016 BALANCE		3,170,101.30
Combined Commercial April 2015		以	
Combined Summary - April 2016			2 1 46 460 00
Beginning Balance			3,146,460.80
Plus Operating Revenue	_		29,326.39
Less Operating and Poplar Springs Disbursement	S		(5,685.89)
TOTAL COMBINED BALANCE - APRIL 2016			3,170,101.30
		<u>-</u>	The state of the s

Tire Disposal Fee's and Information

Sweetwater, TN

- * Ty's Tire Shop --- 4.00 a tire
- *Co-op Agriculture Center---1.35 a tire
- *Jacky Jones Ford---1.35 a tire ----Even if you take your old tires with you. (see information note 2)

Athens, TN

- *Matlock Tire Service and Auto Repair ---- 1.38 a tire
- *C & D Tires-----11.40 for 4 tires (2.85 each) and 5.70 for 2 tires --- Even if you take your own tires

Knoxville, TN

- *Fisher Tire Company ---- 1.50 a tire
- *Tire Barn Warehouse----2.75 a tire

Loudon, TN

*Paul's Tire----2.00 a tire ----When Paul's sell a new tire they are charged by the state 1.35 and for every old tire reported the state charges 1.25.

Lenoir City, TN

- *Lenoir City Chrysler Dodge Jeep Ram-----2.00 a tire
- *Matlock Tire Service and Auto Repair-----They charge the state fee of 1.35 and the landfill charges 2.50 a tire. Therefor they charge also a percent of your service ticket and that amount will vary according to your ticket.

Information;

1. TCA 67-4-1603: Amount of fee -- Tires sold for delivery outside of Tennessee.

- (a) A pre-disposal fee in the amount of one dollar and thirty-five cents (\$1.35) per tire is imposed on each person exercising the privilege of making retail sales of new tires in this state.
- (b) A person who is subject to and pays this fee is not liable for the fee for tires sold for delivery outside of this state.

History: [Acts 1991, ch. 451, § 88; 2007, ch. 602, § 23.]

2. State law says that the \$5 environmental fee applies "on each purchase of a new motor vehicle to be titled and registered in [Tennessee]." (See Tenn. Code Ann. § 68-211-1103(a))

Therefore, as long as a dealer purchases, leases (or trades for) a vehicle for resale and not ultimately to title or register the vehicle in the dealer's own name, then the \$5 environmental fee would not apply. However, on a subsequent sale, the dealer should collect and remit the \$5 environmental fee.

Steve Field

From:

Richard Hill <Richardhill@mehcpa.com>

Sent:

Saturday, March 12, 2016 11:57 AM

To:

'Steve Field'

Subject:

Audit - year ended June 30, 2016

Good Morning Steve,

This email is a follow up to our telephone conversation earlier this week. We propose to audit the financial statements of the Loudon County Solid Waste Disposal Commission for the year ending June 30, 2016 and our fee would be \$7,425, a \$225 increase from the prior year. This increase is a little lower than our normal amount. I hope this meets with your and the Board's approval. If so, will you kindly reply to this email and I will get the engagement letter prepared and prepare the state contract.

As I told the Board Tuesday evening, I plan to attend the meeting when we have financial statement drafts ready for the Board's review rather than the meeting with the final report. I think this will work better than the way we did it this year.

We look forward to continuing our work with you and the Commission.

Best regards,

Richard W. Hill, CPA, CGMA

Mitchell Emert & Hill, P.C.

416 Erin Drive

Knoxville, TN 37919

Telephone: 865-522-2396 or 800-234-0695

Fax: 865-766-8488



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ADMINISTRATIVE CONTACT INFORMATION

Member: Loudon (Loudon APR) Year: 2015 Cycle: Annual Group: General Information

Regional Planning Contacts

Planning	Region	Report	Author
----------	--------	--------	---------------

Report Author: *

Holly Forquer

Author Title:

Organization: *

Santek Waste Services, LLC

Address: *

650 25th St. N.W., Suite 100

City:

Cleveland

ZIp: *

TN

Phone: *

423-303-7149 (###)###-### ext. ####

Mobile:

(###)###-#### ext. ####

Email: *

hforquer@santekenviro.com

Solid Waste Regional Planning Board or Part 9 Authority

Chair: *

Steve Field

Address: *

100 River Rd. Box#109

City:

Loudon

Zip: *

37774

Phone: *

865-576-1057 (###)###-#### ext. ####

Mobile:

(###)###-#### ext. ####

Email: *

lcswdc_chair@loudoncounty-tn.gov

Term Expires:

04/01/2019

Planning Boa	ard		
Solid Waste Regi Art Stewart	ional Planning B	oard Member or Part 9 Board Men	ıber*
Jurisdiction * Loudon County	,		
Term Expires			
04/01/2017	:		
Contact Method:			
Phone	Email	Address	
Email: astewa11@utk.	.edu		
Planning Boa	ırd		
Solid Waste Regi Dennis Stewart		oard Member or Part 9 Board Men	iber *
Jurisdiction * Loudon County			
Term Expires 04/01/2017	. ;		
Contact Method:			
Phone	Email	Address	
Phone #: (865)458-4480			
Planning Boa	rd		
Solid Waste Region John Watkins	onal Planning Bo	ard Member or Part 9 Board Men	iber *
Jurisdiction * Loudon County			
Term Expires			
04/01/2021	· •		
Contact Method:			
Phone	[⊛] Emall	Address	
Email: rlesling4@aol.co	om		

Planning Board Solid Waste Regional Planning Board Member or Part 9 Board Member * Bruce Hamilton Jurisdiction * Loudon County Term Expires 04/01/2021 **Contact Method:** 🦫 Email Address Phone Email: bruceh4@bellsouth.net **Planning Board** Solid Waste Regional Planning Board Member or Part 9 Board Member * Kelly Littleton-Brewster Jurisdiction * Loudon County Term Expires 04/01/2017 **Contact Method:** Phone · Email Address Email: klj2403@aol.com **Planning Board** Solid Waste Regional Planning Board Member or Part 9 Board Member * Larry Jameson Jurisdiction * **Loudon County Term Expires** 04/01/2019 **Contact Method:** 🌣 Email Address Phone Email: larryj@loudontrucking.com

Local Government Contacts

Email:

Local Government Mayor or Executive: *	Rollen "Buddy" Bradshaw
Title:	Mayor
Address: *	100 River Rd
City:	Loudon
Zip: *	37774
Phone: *	865-458-4664 (###)###-#### ext. ####
Mobile:	(###)###-#### ext. ####
Email:	
Solid Waste Director:	
Title:	
Organization:	
Address:	
City:	N. Carlotte
Zip:	
Phone:	(###)###-#### ext. ####
Mobile:	(###)###-#### ext. ####
Email:	
Recycling Coordinator:	
Title:	
Organization:	
Address:	
City:	
Žip:	
Phone:	(###)###-#### ext. ####
Aobile:	(###)###-#### ext, ####

1. Other Key Contacts

Name:	Chris Parks	
Title:	Convenience Center Dire	ector
Organization:	Loudon County	
Address:	500 Halls Ferry Rd	
Address 2:		
City:	Lenoir City	
State:	Tennessee	
Zip:	37771	
Email:	parksc@loudoncounty-ti	n.gov
Work Phone:	865-988-7558	
Cell Phone:	865-317-0500	
Area of Responsibility (Check all that apply):		
12) Recycling		□ Solid Waste
☑ Education and Outreach		□Tires
⊠ннw		☐ Elected Official

Response created on: Mar 9, 2016 at 09:16 AM CST by hforquer@santekenviro.com

Response last updated on: May 9, 2016 at 10:17 AM CDT by hforquer@santekenviro.com

GOALS AND MEASUREMENT PROGRESS

Member: Loudon (Loudon APR) Year: 2015 Cycle: Annual

Group: Objective 1: Update Goals and Measure Progress

2025 Statewide Solid Waste and Materials Management Plan Implementation

Please select the strategy(ies) your Region is/are incorporating in the Regional Solid Waste Plan and describe the tactic(s) your Region is/are using to implement.

Update local government waste reduction and recycling goals. *

Yes

No

Describe your tactic that is planned to be implemented, who are the responsible parties and the target date of achievement:

Objective 1 We will to continue to look for better methods of obtaining all of the recycling and waste diversion that is possible in Loudon County, which includes public and private initiatives. Loudon County/ Santek / East TN. Development District and Loudon County Solid Waste Board are working together to improve the numbers. Objective 2 Loudon County has a recycling plan that is being revised yearly to meet our needs for future growth. See Objective Two in report for more information. Just this year Loudon County Solid Waste has had a discussion with City of Loudon for curbside recycling. Objective 3 - we are a single county hub for the county and municipalities in the region and have a recycling processing center to prepare materials for the market place. Objective Four - composting is an area that Loudon County will be looking at in the future as another area of waste diversion, but presently have no programs in place. Objective Five: Loudon County Solid Waste is looking at ways to expand their recycling program and this past year started a mobile shredding unit as a way to collect paper that otherwise could have ended up in the landfill. Objective 6: Loudon County Solid Waste has worked closely with Loudon Litter Control Officer to combine recycling with stop litter to provide education for all aspects of the public in the region of Loudon County. In the future, working more closely with industries and commercial establishments to help better manage their waste stream. Objective 7: One of the things that we will look at in the future is enforcement of those that litter and do not properly dispose of their materials. Objective 8: The contract is a base fee with cost-of-living adjustments ever year with the contract in place to 2027. The Loudon County Solid Waste Disposal Commission is the responsible entity.

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Response created on: Mar 14, 2016 at 10:19 AM CDT by hforquer@santekenviro.com

Response last updated on: May 9, 2016 at 10:15 AM CDT by hforquer@santekenviro.com

Tire Report

Member: Loudon (Loudon APR)

Year: 2015

Cycle: Annual

Group: Objective 1: Update Goals and Measure Progress

Tire Report Module

Amount of Tires managed:

542,64 tons

Amount of Tires sent to beneficial use: *

542,64 tons

Amount of Tires landfilled: *

0.00 tons

Response created on: Mar 9, 2016 at 09:47 AM CST by hforquer@santekenviro.com

Response last updated on: Mar 22, 2016 at 09:16 AM CDT by parksc@loudoncounty-tn.gov

OBJECTIVE 2: INCREASE RECYCLING ACCESS AND PARTICIPATION

Member: Loudon (Loudon APR) Year: 2015 Cycle: Annual

Diversion Activities

Did your local government have any household hazardous waste events? *

· Yes

No

Source Reduction Activities

Describe source reduction and reuse activities by public or private entities by jurisdiction.

1. Loudon County residents can use one of 3 public convenience centers or can subscribe to residential collection with a variety of waste companies. 2. The City of Loudon collects commercial and residential waste. 3. Lenoir City provides residential waste collection while it allows the free market to compete for commercial waste. 4. Tellico Village contracts with Santek Waste Services to provide curb side waste collection as well as curb side single stream recycling. 5. Encourage the convenience center manager to accept more types of recyclables.

List any restrictions the local government or region places on collected wastes (Examples: no cardboard allowed in MSW compactors, additional container charges, etc.)

We do not accept any liquids, explosives, hazardous waste or medical waste.

List Curbside Recycling Programs by Jurisdiction

Does any local government have any curbside recycling programs? *

Yes

No

1. Curbside Recycling Program Jurisdiction: *
Tellico Village
Participation Rate: * 100.00
Check all materials collected in program: *
-ĕFlber/Paper
¹⁷ Glass
7/1 Plastic
Metals
Other
Is this program Separated or Co-mingled: *
Separated
* Co-mingled
2. Curbside Recycling Program Jurisdiction: * Lenoir City
·
Dortinhating Pate: X
Participation Rate: * 10.00
10.00
10.00
10.00 Check all materials collected in program: *
10.00 Check all materials collected in program: *
10.00 Check all materials collected in program: * A Fiber/Paper A Glass
10.00 Check all materials collected in program: * ***Fiber/Paper ***Glass ***Plastic
10.00 Check all materials collected in program: * Fiber/Paper Glass Plastic Metals

Recycling Drop Off Locations

Does your local government have any recycling drop off locations not associated with convenience centers? *

Yes

ة No

Problem Waste Management

Describe current problem waste management strategy. Include management descriptions for batteries, oil, paint, antifreeze, electronics and HHW materials.*

The lead acid batteries are sold to Seaton Enterprises, rechargeable batteries are packaged and shipped to Wistron Greentech to be recycled. The oil is picked up by Spectra Environmental at a cost to us of 38 cents a gallon to be recycled, antifreeze is also picked up by Spectra at a cost of \$25.00 per 55 gallon drum. Water-based paint is collected and dried at the convenience center and disposed of properly. Oil-based paint is collected at the convenience center packaged and picked up by Clean Harbors paid for by TDEC. The electronics are sent to unicore for recycling no cost for 2015 has added 15 cents per pound cost on CRT TV effective 1/1/16. The county hosts two HHW events per year ran by Clean Harbors, paid for by TDEC.

Waste Reduction and Recycling Obstacles

List and discuss the three largest obstacles to your waste reduction/recycling system: *

The low prices for recycled materials makes it hard to recycle in a cost-effective way. Some of the materials we were getting paid for or recycling for free now has a fee we have to pay. We would have to increase our budget \$30,000.00 to continue our current operation. This also effects what our vendors will accept if there is not a market for a product, we can not recycle it. The product then ends up in the landfill at a cheaper rate.

Describe the growth trends, waste projections, and system structure of the region. *

Nominal population growth, waste expected to grow at normal per capita rates, one county-owned landfill, and three county managed convenience centers.

2025 Statewide Solid Waste and Materials Manageme	nt Plan Implementation
Please select the strategy(les) your Region is/are incorporating in the Fis/are using to implement.	legional Solid Waste Plan and describe the tactic(s) your Region
Implement a Recycling Grant Plan. *	
⁴ Yes	
No	
Describe your tactic that is planned to be implemented, who are the res	ponsible parties and the target date of achievement: *
Because the prices in the market place are as low as they are, we have t should be n noted that this past year we put in a shredding paper collectio included new containers around the community for the collection of cardb	n program that increased that commodity by 11,000 pounds, We also
Support drop-off sites for residential collection where curbside not feas	ible.*
Yes	
® No	
Support enhancement of curbside and local government recycling progr	rams. *
Yes	
* No	
Work with partners to encourage sustainable materials management by	businesses and industry. *
Yes	
[®] No	
Increase recycling access and participation in state government facilitie	s. *
Yes	
^{ē,} No	
Increase diversion of construction and demolition, *	
Yes	
® No	
Increase diversion of electronics. *	
Yes	
® No	
Increase diversion of HHW and BOPAE. *	
Ves	

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Response created on: Mar 14, 2016 at 10:36 AM CDT by hforquer@santekenviro.com

Response last updated on: May 9, 2016 at 10:26 AM CDT by hforquer@santekenviro.com

OBJECTIVE 3: PROMOTE MATERIAL PROCESSING AND END USE IN TENNESSEE

Member: Loudon (Loudon APR) Year: 2015 Cycle: Annual

Recycling Hub and Spoke Program

Do you operate a grant funded Hub or Spoke? *

Yes

· No

Recycling Rebate

Did this county (including municipalities) qualify for a recycling rebate? *

· Yes

No

1. Jurisdiction

Jurisdiction Name: *

Loudon County

Please describe how funds were used, and how they sustained or improved recycling for local governments. Also, please provide a county recycling report for local governments who received the recycling rebate. *

The funds were used for four recycling trailers that were placed at three local companies and a middle school. A mobile shredding unit was purchased for local government and schools. A flat bed was purchased for the recycling truck to haul baled materials. A dump trailer was purchased for the road crew for trash and recyclables picked up on roadways. A pickup truck was also purchased to use for trailer pick ups. These additions increased our cardboard and paper volume and increased public participation in our programs. The mobile shredding unit also decreased the cost, because we no longer have contract with a shredding company.

Equipment and Facilities

Project all new recycling & solid waste equipment needs for the next 3 years.

1. Equipment/Facility

Type:

Facility

Purpose:

Recycling/Waste Reduction

Name of Equipment or Facility:

Loudon Recycling Center

Brief Description of Equipment/Facility (Max 500 Characters):

Single compactor on a site located in Loudon to collect comingled recyclables. Curbside household recycling containers for residents of the city of Loudon. A front loader to handle the recyclables.

Brief Description of Funding Source (Max 500 Characters):

Local city and county government state grant funding.

Facility

Provide the Name and Physical Street Address of the Facility(s) where your recyclables (paper, plastic, glass and metal) are taken, sorted, and prepared for market, after they are collected at your convenience centers, through your curbside program, or other collection points.

1. Facility

Name *

Matlock Bend Loudon County Landfill

Address *

21712 HWY 72 North

City *

Loudon

Zip *

37774

If publicly owned, describe the equipment at this location

2. Facility

Name *

Loudon County Cokvenience Centers

Address *

500 Hall Ferry Road

City *

Lenoir City

Zip*

37771

If publicly owned, describe the equipment at this location

1.Trash compactors 2. Bailers for recyclables. 3.Forklifts to handle materials, 4. Loading ramp for box trucks, 5.2 Flatbed ton trucks for recycling pickups. 6.15 Recycling trailers placed at local businesses and schools. 7. Mobile shredding unit for paper.

2025 Statewide Solid Waste and Materials Management Plan Implementation

Please select the strategy(les) your Region is/are incorporating in the Regional Solid Waste Plan and describe the tactic(s) your Region is/are using to implement.

Develop region recycling Hubs where collection and delivery to processors or end users remains cost prohibitive. *
Yes
® No
Seek and facilitate opportunities for public/private partnerships for the collection and processing of recyclables. *
• Yes
No
Describe your tactic that is planned to be implemented, who are the responsible parties and the target date of achievement: * Continue to place recycling bins and trailers at local businesses and schools.
Support the development or enhancement of online tools to facilitate materials processing/marketing. *
Yes
[®] No
Support the development of scrap tire processing and end markets for tire-derived materials. *
Yes
• No
Incorporate sustainable materials management considerations in public purchasing decisions. *
Yes
* No
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Response created on: Mar 14, 2016 at 10:45 AM CDT by hforquer@santekenviro.com

Response last updated on: May 9, 2016 at 10:30 AM CDT by hforquer@santekenviro.com

OBJECTIVE 4: INCREASE DIVERSION OF ORGANICS

Member: Loudon (Loudon APR) Year: 2015 Cycle: Annual
Diversion of Organics Describe the region's current composting, solid waste processing, waste-to-energy, and incineration capacity and strategies. Note any future or expected changes. *
Loudon County does not operate a composting or processing facility.
2025 Statewide Solid Waste and Materials Management Plan Implementation
Please select the strategy(ies) your Region is/are incorporating in the Regional Solid Waste Plan and describe the tactic(s) your Region is/are using to implement.
Provide information to businesses and citizens about ways to reduce disposal of food residuals.
Yes
* No
Dedicate resources to expand collection, processing, and end use of residential organics. *
Yes
* No
Increase composting/processing of organics generated at county-owned and/or state facilities. *
Yes
* No
Provide financial, technical, and/or local ordinance support to implement organics processing at one or more institutions/commercial ocations. *
Yes
* No
Support organics recovery with updated policy. *
Yes
® No
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Response created on: Mar 17, 2016 at 07:54 AM CDT by parksc@loudoncounty-tn.gov

Response last updated on: May 9, 2016 at 10:32 AM CDT by hforquer@santekenviro.com

OBJECTIVE 5: SUPPORT NEW WASTE REDUCTION AND RECYCLING TECHNOLOGY

Member: Loudon (Loudon APR) Year: 2015 Cycle: Annual

New Technologies

In the coming years, what new programs, or modifications to existing programs, will be enacted to increase the amounts of material being reduced/recycled? *

At the current time there are no plans for new programs. We will focus on our current program and try to improve it by increasing participation.

In the coming years, what new waste reduction and recycling technologies will be utilized in your programs? *

We would like to see a facility with the capability of accepting commingled recyclables. This would involve a sorting line with Near-infrared technology.

2025 Statewide Solid Waste and Materials Management Plan Implementation

Please select the strategy(ies) your Region is/are incorporating in the Regional Solid Waste Plan and describe the tactic(s) your Region is/are using to implement.

is/are using to implement.
Ensure state policy supports new waste reduction and recycling technology. *
Yes
· ^{ij} · No
Provide guidance to local government as they consider new waste reduction and recycling technologies. *
^ĕ Yes
No
Describe your tactic that is planned to be implemented, who are the responsible parties and the target date of achievement: *
We plan to offer curbside recycling in the city of Loudon which would include building a center with one forty yard compactor to collect commingled recyclables, this could be in partnership with a MRF. The people responsible would be city and county officials. The target date is 2020.

Work with partners to identify and support projects using new technology that may help achieve state waste diversion and recycling goals. *

Yes

-ĕ-No

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Response created on: Mar 18, 2016 at 11:03 AM CDT by parksc@loudoncounty-tn.gov

Response last updated on: May 9, 2016 at 10:35 AM CDT by hforquer@santekenviro.com

OBJECTIVE 6: EXPAND AND FOCUS EDUCATION AND OUTREACH

Member: Loudon (Loudon APR) Year: 2015 Cycle: Annual

Past Education Efforts

If you conducted any educational programs click on the "Add" button below.

1. Educational Program Program Name: *
Stop Litter
Program Sponsor: *
Loudon County Convenience Center
Program Effectiveness: *
Positive Result - Noticeable increase in materials or quality after campaign
Program Type: *
^{1/4} Classroom
17 Advertisement
Public Access
Tour
Recycle Guys
*** Community Outreach
Other Control of the
Program Target: *
Madult/General Public
Business/Industry
Government/Institutional
A Children/Educators
¹³ Media
S Civic/Environment
© Other
iumber Served: *
County-Wide
larrative:
The Object 10 control of the Control of the State of the

The StopLitter program in Loudon County is set up in two parts. 1) Education-this is accomplished by employees working with local governments and community groups to provide StopLitter awareness as well as recycling promotion. 2) Litter removal- This is accomplished by using inmates which are under direct observation and control of a Loudon County Sheriffs Deputy, Approximately 2/3 of the cost of the StopLitter program are covered by grant funds.

Please describe the marketing and educational initiatives you plan in the next year. *

We are in the process of rebidding our recycled materials in hopes of better prices and more options. The plan is to try to increase the amount of product we have a market for. This will be accomplished by more corporate and public involvement in our recycling program.

Describe current waste reduction strategies for the region. Include effectiveness. If positive waste reduction efforts are not occurring, describe why and lay out strategy with timeline to address negative result efforts. *

1.We accept recyclables at three convenience center locations in Loudon County, 2.We have recycling bags in the class rooms at the local schools and recycling trailers at the schools and local businesses. 3.County Government and local law enforcement are also included in our recycling program. 4.A litter crew cleans road ways daily brings in recyclables they find. 5.The Convenience Center works local events to furnish recycling receptacles and collection. 6.House hold waste is also collected at the local convenience centers. These have resulted in a positive trend in our recycling numbers.

Describe public information and education strategy, target, and general effectiveness, *

1.Be involved in community events by handing out recycling information and offering our services to make recycling available at the events.

2.Continue to be involved at the local schools. 3.Speak to the local youth organizations to get them involved in our program. 4.Continue to offer recycling services to local businesses to increase recycling.

Describe current recycling strategies. If capture rate for commodities are less than the percentage described in the region's plan for available materials, what will be done to address this issue. Give time table of projects, responsible parties, and method to determine success that will be used to attain this, *

Low commodity prices will not allow increases in recycling efforts. As commodity prices fall, recycling will be less cost effective, resulting in more material disposed of in the landfill

Describe your successes in the implementation of your Solid Waste Management Plan, What are you doing well to promote waste reduction: *

Increase Cardboard and our paper shredding program

2025 Statewide Solid Waste and Materials Management Plan Implementation

Please select the strategy(ies) your Region is/are incorporating in the Regional Solid Waste Plan and describe the tactic(s) your Region is/are using to implement.

Develop a statewide recycling campaign, *
Yes
^{,⊕} No
Promote sustainable materials management in Tennessee schools and public institutions. *
Yes
* No
Promote sustainable materials management to Tennessee businesses. *
Yes
[®] No
Promote HHW services to local governments and assist them in promoting HHW and BOPAE collection services, \star
• Yes
No

Describe your tactic that is planned to be implemented, who are the responsible parties and the target date of achievement: *
We have two a year one in the spring and one in the fall for collection of HHW.

Clicking the "Save" button will allow you to return to this form to make changes. Tennessee administrators will NOT consider your form complete until submitted and locked.

Clicking the "Submit to Program" will lock your form and no further changes can be made. Tennessee administrators will consider your form complete if submitted and locked.

Response created on: Mar 15, 2016 at 08:24 AM CDT by hforquer@santekenviro.com

Response last updated on: May 9, 2016 at 10:39 AM CDT by hforquer@santekenviro.com

OBJECTIVE 7: ENSURE SUFFICIENT AND ENVIRONMENTALLY SOUND DISPOSAL

Member: Loudon (Loudon APR) Year: 2015 Cycle: Annual

Page 1

Page 2

Page 3

Page 4

Solid Waste Planning

♦Higher Level of Service

♦Public Collection (Green Box)

♦Transfer Stations

Description of MSW Region

Higher Level of Service Public

♦Publicly Owned/Operated Landfills

♦Waste Stream Estimate

VENDING CONTECTION (GIEEN DOX)

♦Complaints

WWaste Stream Estimate

♦Roadside Dumps

♦Convenience Centers

♦2025 Plan Implementation

The plus icon indicates no data has been entered into the template page.

To edit or update your response on any of the template pages, click the corresponding green check mark.

An asterisk * following a question indicates that a response is required. If a mandatory question has not been filled out an error will show and the question will need to be edited and/or completed.

Once you are satisfied with all your responses to each question on all pages you may "submit to program" and your response will be locked allowing for no further editing.

Solid Waste Planning

List and discuss the three largest obstacles to your solid waste disposal system: *

Current disposal system in place has years of permitted of landfill capacity and landfill space for future TDEC permitted landfill use and all of the public entities are efficiently disposing of their Class I and Class IV waste.

In the coming years, how do you plan to handle disposal of waste differently to better address these issues? *

There are no changes planned for the future handling of disposal at the present time.

Looking back on the Plan from this current year, what changes have been made in the way the county handles & prioritizes Solid Waste?*

No changes have been made.

Description of the Municipal Solid Waste Region

State or revise current responsibilities of each local government in the region by jurisdiction.

Loudon County - collects Class I waste at three convenience centers and takes the waste to the County landfill. Cities of Lenoir City and Loudon pick up curbside Class I waste and take to landfill, Cities of Philadelphia and Greenback utilize convenience centers or private contracts for disposal. Loudon County provides for the collection of recyclables at the convenience centers. City of Lenoir City gives their residents the option for recycling curbside at an additional cost.

Describe and provide an analysis of the Current Solid Waste Management System within the region. *

The current system appears adequate for the regions needs in terms of Class I disposal.

Describe current waste collection and transportation systems. Include any expected changes or revisions to this plan.

Waste is collected at three Convenience Centers we have six compactors with 40yd boxes. Waste connections of Tennessee contracts the hauling of the boxes. They are hauled to the county landfill operated by Santeck. There are no changes expected in the future.

What is the current disposal capacity for the solid waste processing facilities used by the region? *

In accordance to the State generated report for 2015 Landfill summary. The Loudon County landfill has 8 years left at the current site and takes into the landfill about 691 tons per day based on a six day work week.

Waste Stream Estimate

Give approximate percentages of each category of waste that make up your county's MSW stream.
Residential: *
16 %
Commercial: *
37 %
Institutional: *
1 %
Industrial: *
46 %
Convenience Centers
Do you have any convenience centers? *
® Yes
No
·

•

1. Convenience Centers					
Name of Convenience Center: *	enoir City Convenience Center				
Address: *	500 Halls Ferry Road				
City: *	Lenoir City				
Zip: *	37771				
Permit Number: *	CCC530000363				
Phone #: *	865-988-755B				
Days Convenience Center	is open:				
Monday Tuesd	day 🦪 Wednesday 🖽 Thursday 💛 Friday 💛 Saturday 💛 Sunday				
Monday Time Open	07:00				
Time Closed	18:00				
Tuesday Time Open	07:00				
Time Closed	18:00				
Wednesday Time Open	07:00				
Time Closed	18:00				
Thursday Time Open	07:00				
Time Closed	18:00				
Frîday Time Open	07:00				
Time Closed	18:00				
Saturday Time Open	07:00				

Time Closed

18:00

Do you collect recyclables? *			
[∳] : Yes			
No			
What recyclables are collected a	t this Convenience Center: *		
ⁱ ∄Metals	(#Paper	€ Glass	Batteries
Plastic	Textiles	Pallets	·" Tires
¹²⁾ Used Oil	id Antifreeze	E-Scrap	¹⁷ Paint
⊘Other			

-

2. Convenience Centers

Name of Convenience Center: * Loudon Convenience Center

Address: *

300 Rock Quarry Road

City: *

Loudon

Zip: *

37774

Permit Number: *

CCC530000215

Phone #: *

865-458-8536

Days Convenience Center is open:

[‡] A Monday	[ा] Tuesday	[⊕] Wednesday	i含Thursday	Friday	14 Saturday	: Sunday
Monday Time Open	07	:00				
Time Closed	18	:00	··. :			
Tuesday Time Open	07	:00	:			
Time Closed	. 18	:00	<u>:</u>			
Wednesday Time Open	07	:00	· · · · · · · · · · · · · · · · · · ·			
Time Closed	18	:00				
Thursday Time Open		:00				
Time Closed	18		:			
Friday Time Open	07:	. 00				
Time Closed	18:	00				
Saturday Time Open	07:	00	i			
Time Closed	18:	00	:			

Do you collect recyclable	98? *		
. Yes			
No			
What recyclables are col	lected at this Convenience Cente	r: *	
™ Metals	ld Paper	^{€™} Glass	() Batteries
Plastic	Textiles	∰ Pallets	Tires
³¹ Used Oil	id Antifreeze	¹⁷ E-Scrap	i Paint
[€] Other			

3. Convenience Centers

Name of Convenie Center: *	nce	Greenback Convenience Center					
Address: *		3840 Highway 95					
City: *		Greenback					
Zip: *		37742					
Permit Number: *		CCC53	30000500				
Phone #: *		865-85	56-2010				
Days Convenience	Center is op	en:					
** Monday	ै Tuesday	(2)	Wednesday	17 Thursday	∺ Frīday	iii Saturday	Sunday
Tuesday Time Open		07:00	,	; ,:			
Time Closed	<u>;</u> 1	18:00		:			
Wednesday Time Open		07:00					
Time Closed	į 1	L8:00		.:			
Thursday Time Open	C	 07:00					
Time Closed	į 1	.8:00					
Friday Time Open	÷ 0	7:00					
Time Closed	1	.8:00		:			
Saturday Time Open		7:00		:			
Time Closed	1	8:00					
Do you collect recyc	clables? *						
· ¥· Yes							
No							

What recyclables are collect	ed at this Convenience Ce	nter: *	
Metals	1et Paper	Glass	Batteries
1d Plastic	Textiles	Pallets	Tires
14 Used Oil	(a) Antifreeze	E-Scrap	Paint
© Other			
Convenience Center S	Summarv		
Please Identify ANY changes There were no changes in o	that occurred to your con	venience center(s)?	
-		/ Convenience Centers required as	computed using this worksheet (click here):
Total number of Convenience 3 Difference: -3 If you have fewer convenience		ction: d, what steps will be taken to provid	e collection assurance?
		sposal Collection Systems ion (Higher Level of Service-Alterna	itive Disposal Collection System)?*
Higher Level of Service-Alte Jurisdiction: * Lenoir City	ernative Disposal Collectio	n System	
Public program percentage of	coverage within the jurisd	iction: *	
Publicly contracted programs	percentage coverage with	in the jurisdiction: *	
Privately contracted programs	percentage coverage with	nin the jurisdiction: *	
Total percentage of each cate	gory of service for the juris	diction	

2. Higher Level of Service-Alternative Disposal Collection System Jurisdiction: * City of Loudon Public program percentage of coverage within the jurisdiction: * 100.00 % Publicly contracted programs percentage coverage within the jurisdiction: * 0.00 %Privately contracted programs percentage coverage within the jurisdiction: * 0.00 % Total percentage of each category of service for the jurisdiction 100.00 **Public Collection (Green Box)** Does your local government have any green boxes? * Yes * No **Transfer Stations**

Does your local government have any transfer stations? *

Yes

o, No

Publicly Owned/Operated Landfills

Are there any publicly owned landfills, currently operating in the region? *

🤏 Yes

No

Project the amount of extended landfill life that diversion and technology advancements will bring to the capacity of regionally owned and operated Class | landfills. *

The landfills life could be extended by a few years given diversion and technological advancements.

Consider current growth rates for the region. How will continued growth at this rate affect landfill capacities and the solid waste management plan over the next 3, 5, and 10 years? *

The existing landfill currently has 8 years of remaining life and is in the process of a major permit modification that would potentially increase capacity by more than 20 years. Santek, the landfill operator, is performing the permit modification on behalf of the Loudon County Solid Waste Commission. Current projected growth rates for then region of Loudon will not have any adeverse effects to the current landfill disposal capacity in the region.

Complaints

Is a method provided to receive complaints from the public related to solid waste issues?*
* Yes
No
Provide the total number of reported solid waste complaints: *
2

Provide the number of solid waste complaints resolved: *

2

Describe the nature of the complaints: *

Mud from trucks leaving the landfill and causing mud on the highway. Santek put in a wheel washing station to take care of the mud.

Roadside Dumps

List the locations of the largest five roadside dumps and the materials that make up these dumps.

#	Locations	Materials	Dump Tons
1	Hwy 411 Greenback	Tires	1
2	Tinnell Road	General	2
3	Rock Quarry Road	Tires	1
4	Millers Drive	Tires	1
5	Unita Road	Construction Debris	1

2025 Statewide Solid Waste and Materials Management Plan Implementation

Please select the strategy(les) your Region is/are incorporating in the Regional Solid Waste Plan and describe the tactic(s) your Region is/are using to implement.

Continue to monitor Class I landfill development, usage, and remaining capacity. *

Yes

No

Describe your tactic that is planned to be implemented, who are the responsible parties and the target date of achievement: *

Landfill operator works with the Loundon County Solid Waste Commission and provides monthly reports addressing landfill development, usage and remaining capacity. This practice is currently in place and occurs monthly.

Review and consider strengthening environmental regulations/policies relative to solid waste management facilities, *

Yes

No No

Continue to address illegal disposal of materials. *

Yes

No

Describe your tactic that is planned to be implemented, who are the responsible parties and the target date of achievement: *

Landfill operator employs a random inspection program for wastes entering the landfill. This practice is currently takes place on a daily basis. Loudon County has a litter-control officer that monitors trash collection on a daily basis.

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Response created on: Feb 29, 2016 at 08:44 AM CST by seth.benge@tn.gov

Response last updated on: May 9, 2016 at 10:48 AM CDT by hforquer@santekenviro.com

OBJECTIVE 8: DEVELOP SUSTAINABLE FUNDING SOURCES FOR SUSTAINABLE MATERIALS MANAGEMENT

Member: Loudon (Loudon APR) Year: 2015 Cycle: Annual

Solid Waste Management Program

Describe any setbacks encountered in your solid waste management program and how these setbacks will be resolved in future plans: *

Low local commodity prices constrain recycling activities. We need State assistance in creating better markets for the materials.

Briefly describe the current level of staff and how the program is funded. *

The Convenience Centers currently have 7 full-time employees and 10 part-time employees. The Convenience Centers are funded by county sales tax and state grants.

Improvements Remediation

Facility Improvements - Project any facility improvements needed for processing and/or managing solid waste and diversion efforts: *

The Convenience Center is in the process of building a 40' x 40' shed for the paint recycling and commodity storage from our centers. This may also add opportunities for future recycling programs and commodity sorting.

Monitoring Cost Projections - Project any future monitoring, remediation, or mandated improvements over the next five years by the county for county owned solid waste facilities, including but not limited to, convenience centers, transfer stations, active landfills in post-closure monitoring: *

SanteK provides certain projections related to landfill life and closure and post-closure obligations.

Green Boxes

According to rule 0400-11-01-.10 5(a) requires each county to include in their Annual Progress Report a plan for eventual elimination of collection receptacles or conversion of unmanned collections site to manned convenience centers. Please summarize and describe below the county's plan to eliminate or convert green box site(s) to manned convenience center(s). Please also describe expenses that may occur during the transition and additional funding needed. *

We have no green boxes in the region.

Pay as You Throw

Does your local government have PAYT? *

Yes

No No

Financial Information Survey

Expenses

Expense Item	Fund/Entity	Amount (\$)
51000 General Administration	Please Select Fund or Entity	
55710 Sanitation Management	Please Select Fund or Entity	36,775.00
55720 Sanitation Education/Information	Please Select Fund or Entity	15,700.00
55731 Waste pickup	Please Select Fund or Entity	
55732 Convenience centres	Please Select Fund or Entity	697,368.00
55733 Transfer stations	Please Select Fund or Entity	
55734 Problem waste centres	Please Select Fund or Entity	
55735 Bailing Centers	Please Select Fund or Entity	
55739 Other waste collection	Please Select Fund or Entity	
55751 Recycling Center	Please Select Fund or Entity	
55752 Compost Center	Please Select Fund or Entity	
55753 Waste Incinerator	Please Select Fund or Entity	
55754 Landfill Operation and Maintenance	Please Select Fund or Entity	114,556.00
55759 Other waste disposal	Please Select Fund or Entity	
55770 Post closure care costs	Please Select Fund or Entity	255,597.00
64000 Highways litter and trash collection	Please Select Fund or Entity	24,900.00
70000 Education	Please Select Fund or Entity	
90000 Capital projects	Please Select Fund or Entity	
Contracted Services	Please Select Fund or Entity	
Total Expenses		1,144,896.00

Revenues

Revenue (tem	Fund/Entity	
10000 Local Taxes	Please Select Fund or Entity	669,718.00
40100 County Property Taxes	Please Select Fund or Entity	
40200 County Local Option Taxes	Please Select Fund or Entity	
42000 Fines, forfeltures and penalties	Please Select Fund or Entity	
43106 Commercial and industrial waste collection	Please Select Fund or Entity	
43107 Residential waste collection charges	Please Select Fund or Entity	
43108 Convenience Center waste collection charge	Please Select Fund or Entity	
43109 Transfer waste stations collection charge	Please Select Fund or Entity	
43110 Tipping Fees	Please Select Fund or Entity	
43111 Surcharge-State	Please Select Fund or Entity	
13112 Surcharge-Host Agency	Please Select Fund or Entity	130,061.00
I3113 Surcharge-General	Please Select Fund or Entity	156,006.00
3114 Solid waste disposal fee	Please Select Fund or Entity	
4145 Sale of recycled materials	Please Select Fund or Entity	117,432.00
4165 Commodity rebates	Please Select Fund or Entity	
6170 Solid waste grants	Please Select Fund or Entity	23,101.00
6430 Public Works grants - Litter Program	Please Select Fund or Entity	40,600.00
68511 State Revenue Sharing	Please Select Fund or Entity	26,954.00
7230 Federal government disaster relief	Please Select Fund or Entity	
B000 - Other Governments and Citizens Groups	Please Select Fund or Entity	
9800 - Transfer from General Fund	Please Select Fund or Entity	Sec. 3 44 3 54 3 54 5 5 5 5 5 5 5 5 5 5 5 5
otal Revenues		1,163,872.00

Assets

Asset Item	Fund/Entity	Amount (\$)
13100 Fixed Assets - Landfill Facilities Development	Please Select Fund or Entity	136,100.00
13200 Land	Please Select Fund or Entity	1,410,842.00
13300 Fixed Assets - Buildings and Improvements	Please Select Fund or Entity	125,016.00
13700 Machinery and Equipment	Please Select Fund or Entity	101,793.00
Total Assests	F 10 12 12 14 17 17 17 17 17 17 17 17 17 17 17 17 17	1,773,751.00

Liabilities

Liability Item	Fund/Entity	Amount (\$)
21870 Accrued liability for landfill closure/post closure care costs - Current	Please Select Fund or Entity	5,169,459.00
27700 Accrued liability for landfill closure/post closure care costs	Please Select Fund or Entity	
Total Liabilities		5,169,459.00

2025 Statewide Solid Waste and Materials Management Plan Implementation

Please select the strategy(ies) your Region is/are incorporating in the Regional Solid Waste Plan and describe the tactic(s) your Region is/are using to implement.

Consider increasing tipping fee surcharges on disposed solid waste. *

Yes

No No

Raise revenue for waste reduction, recycling, and integrated solid waste management from new sources.*

Yes

No No

Support the development of sustainable funding strategies for local programs. *

Yes

No

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Response created on: Mar 22, 2016 at 10:37 AM CDT by parksc@loudoncounty-tn.gov

Response last updated on: May 9, 2016 at 10:51 AM CDT by hforquer@santekenviro.com

DISASTER DEBRIS PLANNING

Administration I and an / I and an Albert

Wellber. Loudon (Loudon APK)	real. Zuju	Cycle. Allina
Does your local government have a Disa	ster Debris Mana	gement Plan? *
Yes		
* No		
Are pre-event contracts in place? *		
Yes		
* No		
Are staging areas identified? *		
Yes		
• No		

How is Waste Reduction and Diversion addressed in the local disaster debris management plan? *

Venue 2015

It is not at the present time, ETDD and the Loudon County Solid Waste Board will be working with EMA Director Daryl H. Smith, Director; 865-458-7298; dhsmith@loudoncounty-tn.gov.

Comment on any disaster related solid waste activities that may have influenced diversion efforts with your local government.*

There were no disaster related solid waste activities that influenced diversion efforts in 2015.

Clicking the "Save" button will allow you to return to this form to make changes. Tennessee administrators will NOT consider your form complete until submitted and locked.

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Response created on: Mar 22, 2016 at 07:06 AM CDT by mloomis@etdd.org

Response last updated on: May 9, 2016 at 10:00 AM CDT by Seth.McCormick@tn.gov



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 May 10, 2016

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

I. OPERATIONS

- A. Tonnage Report
- B. Customer Report
- C. Inspections
- D. Materials Classification Report
- E. Waste Characterization Report
- F. Tire Report
- G. Quarterly Waste Origin Report
- H. State Surcharge & Inspection Fee Report

II. ENGINEERING

- A. Remaining Airspace Utilization Schedule
- B. Notice of Hearing Title V Air Permit

III. HOST & SECURITY FEES

LANDFILL TONNAGE VOLUME MONTH ENDING APRIL 2016

MATLOCK BEND LANDFILL

LOUDON COUNTY

LENOIR CITY

MONTH	2015	2016	2015 TO 2016	MONTH	2015	2016	2015 TO 201
JANUARY	12,350.37	13,035.08	684,71	JANUARY	432.51	412.09	(20.42)
FEBRUARY	9,780.01	13,619.92	3,839.91	FEBRUARY	344.16	444.62	100.46
MARCH	14,194.83	15,803.85	1,609.02	MARCH	466.57	513.60	47.03
APRIL	14,753.38	14,569.65	(183.73)	APRIL	476.65	465.42	(11.23)
MAY			0.00	MAY			0.00
JUNE			0.00	JUNE			0.00
JULY			0.00	JULY			0.00
AUGUST			0.00	AUGUST			0.00
SEPTEMBER			0.00	SEPTEMBER			0.00
OCTOBER			0.00	OCTOBER			0.00
NOVEMBER			0.00	NOVEMBER			0.00
DECEMBER			0.00	DECEMBER			0.00
TOTAL	51,078.59	57,028.50	5,949.91	TOTAL	1,719.89	1,835.73	115.84

			2015
MONTH	2015	2016	TO 2016
JANUARY	277.10	260.26	(16.84)
FEBRUARY	221.09	296.65	75.56
MARCH	379.43	385.43	6.00
APRIL	389.66	342.75	(46.91)
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER	1		0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	1,267.28	1,285.09	17.81

DAILY AVG FOR ANY RUNNING 30 DAY PERIOD

485.66

CITY OF LOUDON

WASTE SERVICES OF TN

TENNESSEE TRASH

			2015				2015
MONTH_	2015	2016	TO 2016	MONTH	2015	2016	TO 2016
		· · ·					
JANUARY	339.80	312.87	(26.93)	JANUARY	2,031.57	1,835.75	(195.82)
FEBRUARY	265.51	346.21	80.70	FEBRUARY	1,584.21	2,031.60	447.39
MARCH	385.99	416.82	30.83	MARCH	2,201.02	2,387.63	186.61
APRIL	379.81	366.91	(12.90)	APRIL	2,255.16	2,329.74	74.58
MAY			0.00	MAY			0.00
JUNE		T	0.00	JUNE			0.00
JULY		T	0.00	JULY			0.00
AUGUST			0.00	AUGUST			0.00
SEPTEMBER			0.00	SEPTEMBER			0.00
OCTOBER		Ī	0.00	OCTOBER			0.00
NOVEMBER			0.00	NOVEMBER			0.00
DECEMBER			0.00	DECEMBER			0.00
TOTAL	1,371.11	1,442.81	71.70	TOTAL	8,071.96	8,584,72	512,76

MONTH	2015	2016	2015 TO 2016
JANUARY	2,321.78	2,152.03	(169.75)
FEBRUARY	1,561.72	2,264.75	703.03
MARCH	2,426.85	2,824.58	397.73
APRIL	2,481.53	2,841.02	359.49
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER	1		0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	8,791.88	10,082.38	1,290.50

LANDFILL TONNAGE VOLUME MONTH ENDING APRIL 2016

KIMBERLY CLARK - PAPER WASTE

TATE & LYLE - SLUDGE

PSC METALS INC

MONTH	2015	2016	2015 TO 2016
ĴANUARY	2,541.93	4,649.89	2,107.96
FEBRUARY	2,450.48	4,671.47	2,220.99
MARCH	2,901.51	5,141.91	2,240.40
APRIL	3,187.70	4,797.68	1,609.98
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	11,081.62	19,260.95	8,179.33

MONTH	2015	2016	2015 TO 2016
JANUARY	0.00	0.00	0.00
FEBRUARY	0.00	0.00	0.00
MARCH	0.00	0.00	0.00
APRIL	0.00	0.00	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

			2015
MONTH	2015	2016	TO 2016
JANUARY	1,795.83	0.00	(1,795.83)
FEBRUARY	1,475.73	0.00	(1,475.73)
MARCH	2,424.61	0.00	(2,424.61)
APRIL	2,291.98	0.00	(2,291.98)
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	7,988.15	0.00	(7,988.15)

TATE & LYLE - ASH

MONTH	2015	2016	2015 TO 2016
JANUARY	0.00	0.00	0.00
FEBRUARY	0.00	0.00	0.00
MARCH	0.00	0.00	0.00
APRIL	0.00	0.00	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 Water Resources

William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243 1-888-891-8332 (TDEC)

Tennessee Multi-Sector General NPDES Permit (TMSP) Compliance Inspection Report

			`	•	•		
Facility Name:	Matlock Bend Landfill	TNR	05188	9			
Street Address:	21712 Highway 72 County:						i.
Facility SIC Code(s):	4953	TMSP Sector(s):	LP-	Effective Date:	05-JUN-15		
Inspection Date:	nspection Date: 4-13-16 Time of Entry: 10:18 Time of Exit:						
Notice of Covera	otice of Coverage (NOC) and Stormwater Pollution Prevention Plan (SWPPP)						, N/A
	OC retained on-site or availab		is a last (SVALL)		ď		
	eveloped and maintained a SV				12		
	include: a detailed site map io		outfalls, pollutant poten	tial areas and BMPs	E E		
	an inventory of pote						
	a pollution prevention						
	a list of measures an		t pollution?		P		
	a description of good			· · · · · · · · · · · · · · · · · · ·			
•	a list of erosion prev				12		
-			cic and hazardous pollut	ants?			
	a description of spill				7		
					12		
					III III		
	1 1111111111111111111111111111111111111						
	Examination of Stormwate				, Yes	2	N/A
Has the permittee	performed quarterly visual ex	caminations in accor	dance with the requirem	ents of the TMSP?	E	. 🗆	
Are the visual exa	mination reports retained on-	site or available upo	n request?				
					F		
Stormwater Mor					A POSTALON	/No	A
	performed stormwater monit		tfalls?		12/		
	quired parameters been monit						
	been collected in accordance				ID/		
	g reports and associated docu						
Did the facility no	otify the Division within the re	equired time frame i	f benchmark exceedance	es occurred?			
					recent to the	Record Til	2016022.RED
	Site Compliance Evaluation				Yes		
	performed annual compreher		evaluations?		12		
	performed any required site i		110				
Are the evaluation	ns and inspection records reta	ined on-site or avail	able upon request?				
Facility BMP Re				-		No	- N/A
	s in accordance with the SWP						
	een installed correctly and ma						
Have good house	keeping measures been imple	mented and maintair	ned?				
				2007-10- untariorente la contrata de la companya dela companya del la companya del la companya de la companya d	vezaveno respino	***************************************	Sive pages.
Outfall and Reco	eiving Waters (where applic	able)	Outfall#	/Ou	tfall#	CO BEF	. E
	scharging at time of inspection		No		NO		
	rce/color/odor/foam/scum/sol		100		1 YU		
	iving water upstream from the						
Condition of rece		tream of the outfall?					
Condition of rece							

Outfall #3 Discharge is clear

Observations and Comments:	
On-Site Contact Person:	DWR Inspector:
Print Name: Raymond Givens	Print Name: Valerie McFall
Title: Manager Date: 4-13-16	Title: Env. Consultant Date: 4-13-16
Signature:	Signature: Colorsor
Phone: 423-902-9456	Phone: (865)594-5585
Email:	Email: Valerie. Mctall@tn.goV



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF SOLID WASTE MANAGEMENT

DIVISION OF SOLID WASTE MANAGEMENT
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 14th Floor
Nashville, Tennessee 37243
SOLID WASTE DISPOSAL FACILITY EVALUATION

NAME OF OUT			DECICEDATION AND	MDED	3 3	DATE	
NAME OF SITE	CF		REGISTRATION NUM		- Thun	DATE 14-	11
Loudon lovery				0703			6
LOCATION (physical)			PURPOSE	() Complete		() Follow-up	
R4. 72			The second second	() Complaint		() Other	
OWNER/OPERATOR			TYPE OF FACILITY	(L) CLASS 1		() CLASS II	
lovelow Co.				() CLASS III		() CLASS IV	
	NVO* V1	V2				NVO* V1	V2
Inadequate vector control	8010		Buffer zone standard	violated	8310		
Access not limited to operating			Inadequate maintenar		0010		-
hours	8020		leachate managen		8320		
Inadequate artificial or natural			Leachate improperly r		8330	0.00	2
barrier	8030		Inadequate leachate				
Inadequate information signs	8040		system		8340		
Unsatisfactory access road(s)/			Leachate observed at	the site	8350	Purision of the second	
parking area(s)	8050	economic distriction	Leachate entering run	noff	8360		
Certified personnel not present			Leachate entering a w	vater			i ilanga -
during operating hours	8060		course		8370		
Unapproved salvaging of waste	8070		Inadequate gas migra	ition control			
Evidence of open burning	8080		system		8380		
Inadequate fire protection	8090	1.11.11	Inadequate maintenar				
Unsatisfactory litter control	8110		migration control s		8390		
Inadequate employee facilities No communication devices	8120		Potential for explosion uncontrolled fires	ns or	0400		
Inadequate operating equipment	8140		Waste not confined to		8420		-
Unavailability of backup			manageable area		8430		
equipment	8150		Improper spreading of	f waste	8440	STREET, STREET	
Unavailability of cover material	8160		Improper compacting	of waste	8450		
Inadequate maintenance of		THE VENT	Unsatisfactory initial c		8460		
runon/runoff system(s)	8170		Unsatisfactory interme	ediate			
Inadequate erosion control	8180	Late .	cover		8470	The same	- <u>18026</u> , 1
Inadequate dust control	8190		Unsatisfactory final co		8480		
Unauthorized waste accepted	8210		Excessive pooling of v		8490		
Unapproved special waste	9330		Unsatisfactory stabiliz	ation of	0540		
accepted	8220 8230 — — —	_	Cover	water	8510 8520		
Tires improperly handled Medical waste improperly	0230	-	Dumping of waste into Unsatisfactory records		8530		
handled	8240		Groundwater monitori	na system	0000		i
Dead animals improperly			improperly maintain		8540		
handled	8250		Operation does not co				
Washout of solid waste	8270		with engineering pl	lans	8570		
No permanent benchmark	8280		Operation does not co	orrespond			THE PARTY OF
Inadequate random inspection			with permit condition	on(s)	8580		<u> </u>
program	8290						a Park
Mishandling of special waste	8300		*No Violation Observ	/ed			
001115150				THE RESERVE OF			
COMMENTS:							
- Slopes have b	beaut Serben	0	d Stope is	1000	0	001	
		And the second			1		
- HAD INSPECTION	by our, y	REYOU!	t cont	Bark Go	del		
		ш				Administration of the	
-NO VIOLATIONS	Laured.						
						ue II et e e	
							2
					(A)	i lisa albu ar san	
PERSON INTERVIEWED ()	A -	101	INSPECTED BY	1	WE W		
(Signature)		E 1000	(Signature)				
TITLE Manager			TITLE	pr-1750	141		
TIME OF DAY IN WE	EATHER CONDITIONS 6/	9) (COMPLIANCE	DATE		
10:01 pm	00	-20					

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

Field Office - White

Facility - Canary

RDAs 2202 and 2499



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

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

NAME OF SITE					REGISTRATION NUM	BER	T	DATE		
Loudons Course	4 CE				SNC 53-1			5 -1	4-1	9
LOCATION (physical)	27 (PURPOSE () Complete) Follow-	e im	<u> </u>
Py 72					TON OSE) Complete) Complaint	}) Other	-up	
OUNED CORED A TOP		***************************************					`	,		
OWNER/OPERATOR					TYPE OF FACILITY) CLASS III) CLASS		
ladon la		NVO*	1/1	V2) CLASS III) CLASS NVO*	1/4	V2
		1440	٧,	٧2				NVO	۷ ۱	٧Z
Inadequate vector control	8010				Buffer zone standard v		8310			
Access not limited to operating	0000				Inadequate maintenand		0220			
hours Inadequate artificial or natural	8020				leachate manageme		8320 8330			-
barrier	8030				Inadequate leachate co		0330			**********
Inadequate information signs	8040				system	medion	8340			
Unsatisfactory access road(s)/	0040				Leachate observed at t	he site	8350		****	
parking area(s)	8050				Leachate entering runo		8360			
Certified personnel not present					Leachate entering a wa					
during operating hours	8060				course		8370			
Unapproved salvaging of waste	8070				Inadequate gas migrati	on control				
Evidence of open burning	8080				system		8380			
Inadequate fire protection	8090				Inadequate maintenand					
Unsatisfactory litter control	8110				migration control sy		8390			
Inadequate employee facilities	8120				Potential for explosions	or	2422			
No communication devices	8130				uncontrolled fires	_	8420			
Inadequate operating equipment	8140				Waste not confined to a	3	0.420			
Unavallability of backup equipment	0450				manageable area	unntn	8430 8440			
Unavailability of cover material	8150 8160				Improper spreading of i		8450			—
Inadequate maintenance of	0100				Unsatisfactory initial co		8460			
runon/runoff system(s)	8170				Unsatisfactory intermed		0400			
Inadequate erosion control	8180				cover		8470			
Inadequate dust control	8190				Unsatisfactory final cov	er	8480			
Unauthorized waste accepted	8210				Excessive pooling of wa		8490	***************************************		
Unapproved special waste					Unsatisfactory stabiliza	tion of		_		
accepted	8220				cover		8510			
Tires improperly handled	8230	_			Dumping of waste into		8520			
Medical waste improperly					Unsatisfactory records		8530			
handled	8240				Groundwater monitoring					
Dead animals improperly					Improperly maintain		8540			
handled	8250				Operation does not con		0.570			
Washout of solid waste	8270				with engineering pla Operation does not con		8570			
No permanent benchmark	8280				with permit condition	respond	8580			
Inadequate random inspection program	8290				with permit condition	1(5)	0000			
Mishandling of special waste	8300		*******		*No Violation Observe	ard .				
Mishanding of Special Waste	0300				NO VIOLATION ODSCIVE	:				
COMMENTS:					<u> </u>					
OOMMENTO.										
-CERCHAIN TA	1 to my land	ع مبر ۽	r- e-dt		La 12	- Carreton				
CONTRACTO	ars pure	- Jan 19	, po	82 72	- 2 /1 M pro	· · ·		•		·····
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- CRASS LONG	CAEBY.	·				:			_ —	
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					tn.gov/environme	nt/customerservic	e 15%	17.52	5	
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PERSON INTERVIEWED)	\overline{A}				INSPECTED BY) / '				_
(Signature)	1) management				(Signature)					
TITLE -NA					TITLE	9	DSul	2/7		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	****					· 11	-9 -	,,,,		
TIME OF DAY ///	WEATHER CO	NDITIO	NS 🎿	500-	- (COMPLIANCE	DATE "	المعادد موسود والمعادد والمعاد	فسي	
1 (. 00 pa.m.		1105								
Distribution:	Fie	eld Offic	:e – W	nite	Facility - Canary	!				

CN-0761 (Rev. 12/13)



TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF SOLID WASTE MANAGEMENT

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

SOLID WASTE DISPOSAL FACILITY POST-CLOSURE INSPECTION

NAME OF SITE	2"	TION NUMBER		ATE	
MAHORE BOND LE (CEC)	SAC	53-0203		5-6-1	65
LOCATION (physical)	PURPOSE	(() Follow-up	() Cons	ultation
194 72		() Complaint	() Other		
OWNER/OPERATOR	TYPE OF F				
Couclast Co.	(💹 Class I	() Class II	() Class III	() Cl	ass IV
	•	:	No Violation		
			Observed	V1	V2
FINAL COVER		: :			
Unsatisfactory final cover		9010			
Excessive pooling of water					
Unsatisfactory stabilization of cover		9030			
EROSION/SEDIMENT CONTROL					
Inadequate erosion control		9040			
Washout of solid waste				-	
RUN-ON/RUN-OFF CONTROL					
Inadequate maintenance of run-on/run-off system(s)		9060			
LEACHATE CONTROL			******		
Leachate observed at site		9070			
Leachate entering run-off					
Leachate entering a water course					
Inadequate maintenance of leachate management systems					
GAS MANAGEMENT SYSTEMS					
Inadequate gas migration control system		9120			
Inadequate maintenance of gas migration control system					**********
GROUNDWATER MONITORING SYSTEM					
Groundwater monitoring system improperly maintained		9140			
Groundwater protection standard violated		9150			
Unapproved/inadequate groundwater monitoring methods		9160			
SITE ACCESS		7100	-		
Inadequate artificial or natural barrier		9170			
GENERAL		3110	- 1, 1, 1, 1		
Facility does not correspond with permit condition(s)		9180			
racinty does not correspond with permit condition(s)		7100			
COMMENTS:				······································	
		···········	······		
-NO VINE 1 1. C found					
- CIPS Needs to be mour	0 J.	1			
		·			
PERSON INTERVIEWED		CTED BY	7		
(Signature)	(Signat			· · · · · · · · · · · · · · · · · · ·	
Manayan	liile		m Joles	an	
TIME OF DAY // : (1) YEATHER CONDITIONS 500			PLIANCE DATE	Carlo Mariani, San	
Distribution: Field Office – White	Facility -	- Canary			

Materials Classification Report

Matlock Bend Landfill Monthly Tonnage Summary April 2016

Material	Tonnage	2015 Sluc	dge %	2016 Slu	dge %
MSW		January	2%	January	4%
		February	3%	February	3%
MSW	9,081	March	3%	March	4%
		April	1%	April	3%
Special Waste		May	2%	May	0%
		June	1%	June	0%
Other	5,055	July	5%	July	0%
		August	2%	August	0%
Ash	0	September	2%	September	0%
		October	2%	October	0%
Sludge	434	November	3%	November	0%
		December	5%	December	0%
Total Special Waste	5,489				
Total MSW & SW	14,570				
Tires	41				
Total Material	14,610				

62%

38%

3%

% MSW

% Sludge

% Special Waste

2016 Loudon MSW and Special Waste Analysis

		- 1							_			_	
Material	Jan	Feb	<u>Mar</u>	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
MSW	7,648	8,205	9,829	9,081	0	0	0	0	0	0	0	0	34,763
Special Waste	5,387	5,415	5,975	5,489	0	0	0	0	0	0	0	0	22,266
Tires	32	26	40	41	0	0	0	0	0	0	0	0	138
Total -	13,067	13,646	15,844	14,610	0	0	0	0	0	0	0	0	57,166
%													
MSW	59%	60%	62%	62%	#DIV/0!	61%							
Special Waste	41%	40%	38%	38%	#DIV/0!	39%							
Total	100%	100%	100%	100%	#DIV/0!	100%							

2015-2016 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	58.06
Jan-16	26.61
Feb-16	18.28
Mar-16	45.36
Apr-16	32.02
May-16	
Jun-16	
Total (tons)	424.44

remain and La	andfill Origin R	eport for L	oudon Co	unty, Tenr	nessee	
	Advertis	ed Tipping	Fee Per to	n \$27.45		
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				
Knox	County	660.88				
Loudon	County	38,396.92				
McMinn	County	108.75				
Monroe	County	922.25				
Roane	County	2,183.18				
Blount	County	91.84				
Meigs	County	2.92				
Rhea	County	9.08				
Bradley	County	10.75				
		42,458.85				



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	March 31, 2016				
Facilit	y Name and Address:	1. Facility Location				
		21712 HWY 72 North	ð			
M	atlock Bend Landfill	Loudon, 70 37774				
Sa	antek Environmental/Jamie Miller	70000111 10 01 11				
65	50 25th St, NW, Suite 100					
	eveland, TN 37311					
	(Change if incorrect)					
2.	Facility Owner/Operator	3. Telephone Number				
	,	(423) 303-7101				
Loud	ton County/Sankle Environmental In					
4.	Amount of waste received during each month of rep	orting period (in <u>tons</u>):				
	First month of quarter		13,035.08			
	Second month of quarter		13,619.92			
	·		15,803.85			
	Third month of quarter Total tons of waste received during reporting period:	NCE COPY	-			
5.			42,458.85			
6(a).	Surcharge: Total on 21453 X 10.90 V	TH PAYMENT	\$ 38,212.97			
6(b).	Deduct 1% if paid on or before due date	Less	\$382.13_			
7.	Facility Inspection Fee: Total tons 42,458.85% \$0.3	35 =	\$ 14,860.60			
8.	Outstanding debit or credit	•	\$ <i></i>			
9.	Total due		\$ 52,691.44			
}	Make check or money order payable to the Treasurer, State of Tennessee. Payments are due January 31, April 30, July 31, and October 31.					
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.						
	Chinic //Wh Staff	Accountant	yl20116			
	Signature of Owner/Operator	Title	Date			

Matlock Bend Landfill - Module H 2016 Airspace Projection / Construction Schedule

		MONTHLY TONNAGE 14,348		UTILIZATION FACTOR 1.14	-	W11811.2
DATE	REMAINING AIRSPACE ¹ (CY)	TONNAGE	ACTUAL / PROJECTED ²	UTILIZATION FACTOR (CY/TON) ³	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	-	11,342	Α	1.14	12,929	254,599
October	-	12,899	Α	1.14	14,705	239,894
November	=	12,663	Α	1.14	14,436	225,457
December		15,730	Α	1.14	17,932	207,525
January '16	-	13,035	Α	1.14	14,860	192,665
February	7-	13,620	Α	1.14	15,527	177,138
March	-	15,804	Α	1.14	18,016	159,122
April	-	14,570	Α	1.14	16,609	142,512
May	-	14,348	Р	1.14	16,357	126,156
June	-	14,348	Р	1.14	16,357	109,799
July	(F=)	14,348	Р	1.14	16,357	93,443
August		14,348	Р	1.14	16,357	77,086
September	-	14,348	Р	1.14	16,357	60,729
October	-	14,348	Р	1.14	16,357	44,373
November		14,348	Р	1.14	16,357	28,016
December		14,348	Р	1.14	16,357	11,660

¹ = Remaining airspace based on Aug. 25, 2015 aerial survey.

Full Date

January-2017

Tonnage for Past 3 Months

February	13,620
March	13,620
April	15,804
Average	14,348

cc: Tim

Matt

Cheryl

Ron Chris

Raymond

Jason

Andy

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)

NOTICE OF HEARING

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF AIR POLLUTION CONTROL WILLIAM R. SNODGRASS TENNESSEE TOWER 312 ROSA L. PARKS AVENUE, 15TH FLOOR NASHVILLE, TENNESSEE 37243

PHONE 615-532-0554

FAX 615-532-0614

May 5, 2016

NOTICE IS HEREBY GIVEN, the Division of Air Pollution Control will hold a public hearing pursuant to 1200-03-09-.02(11)(f)8.(i)(I)(V).

Location:

Fort Loudon Middle School (Auditorium)

1083 Mulberry Street, Loudon, TN 37774

Date:

June 16, 2016

Informational Session:

5-6 pm EST

Public Hearing:

Starts at 6 pm EST

Public comments will be received concerning the proposed permit action described below:

Applicant:

Santek Waste Services, LLC dba Loudon County (Matlock Bend) Landfill

Facility Location:

21712 Highway 72, Loudon, TN 37774

Division ID Number:

53-0110

Description:

Major Source Title V Permit 569595

Prior to opening the formal public hearing, an informational session will be held with Tennessee Department of Environment and Conservation ("TDEC") staff. The informational session will have a question and answer format and will include a presentation on the proposed permit action by TDEC staff. Once the formal public hearing begins, the question and answer format will end and all public comments will be collected for the hearing record without response from TDEC during the hearing. TDEC staff will provide written responses to all oral and written comments following the public hearing, prior to making a final determination on the permit action.

The meeting moderator may limit the length of oral comments in order to allow all parties an opportunity to speak, and will require that all comments be relevant to the proposed permit action and Division of Air Pollution issues. Written comments will be accepted both at the hearing and for a period of ten working days following the hearing and will be considered part of the hearing record.

Interested persons may obtain additional information, including a copy of the draft permit, and may inspect and copy related documents at the Division's Central Office at the address listed above, Attn: John Trimmer, 615-532-0552, or at the Loudon Public Library, 100 River Road, #107, Loudon, TN 37774.

Individuals with disabilities who wish to participate in these proceedings (or review the file record) should contact TDEC to discuss any auxiliary aids or services needed to facilitate such participation. Contact may be in person, by writing, telephone, or other means, and should be made no less than ten working days prior to June 16, 2016, to allow time to provide such aid or services. Contact the ADA Coordinator (1-866-253-5827) for further information. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

You may reach John Trimmer, the permit writer, for further information at 615-532-0552, or by email at John.Trimmer@tn.gov.



650 25th Street NW, Ste 100 Cleveland, TN 37311

Phone: (423) 303-7101 Toll Free: (800) 467-9160 www.santekenviro.com April 11, 2016

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 March 1, 2016 to March 31, 2016:

Host Fees (Greater of below) –	
Total Tip Fees Billed	\$278,266.02
Host Fee Percentage	4,00%
	\$ 11,130.64
Minimum Fee	\$ 10,652.00
Security Fees (Greater of below) –	
Total Tonnage Received	14,569.65
Rate per ton	\$ 1.00
Total	\$ 14,569.65
Total Tip Fees Billed	\$278,266.02
Security Fee Percentage	5.00%
	\$ 13,913.30

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

andre Kanny

Vice President of Finance & Corporate Controller