

## **AGENDA**

### **LOUDON COUNTY SOLID WASTE DISPOSAL COMMISSION**

**March 10, 2015**

**6:30 p.m.**

**LOUDON COUNTY COURTHOUSE ANNEX**

**Loudon, Tennessee**

1. Opening of Meeting, Pledge of Allegiance, Invocation
2. Approval of Minutes – February 10, 2015
3. Items of Public Concern
4. Cash Activity Report
5. Operations Report
6. Attorney's Report
7. Chairman's Report
8. Other Items of Commission's Consideration
9. Adjourn

## **FIRST AMENDMENT TO OPERATION AGREEMENT**

THIS FIRST AMENDMENT TO OPERATION AGREEMENT (“Amendment”) is entered into as of the \_\_\_ day of March, 2015, by and between the Loudon County Solid Waste Disposal Commission (“Owner”), a public entity created by an Intergovernmental Agreement among the City of Lenoir City, the City of Loudon and Loudon County, Tennessee dated March 1, 1993, and Santek Environmental, Inc. (“Operator”), a Tennessee corporation with its principal place of business at 650 25th Street N.W., Cleveland, Tennessee 37311.

### **RECITALS**

1. The parties have previously entered into a certain Sanitary Landfill Operation Agreement dated as of July 1, 2007 (the “Agreement”), which concerns the operation of the Owner’s Subtitle D sanitary landfill known as the Matlock Bend Sanitary Landfill located on Highway 72 in Loudon, Tennessee (the “Landfill”).

2. Pursuant to Section 5.13 of the Agreement, Owner and Operator previously participated in a tire collection and disposal grant program that was administered by the State of Tennessee. The State of Tennessee discontinued its previous tire collection and disposal grant program and is now administering a state sponsored waste tire program which is intended to facilitate the disposition of tires for beneficial end uses. The parties have accordingly agreed to amend Section 5.13 of the Agreement to clarify their intent to participate in the current waste tire program administered by the State of Tennessee.

NOW, THEREFORE, based upon the mutual promises of the parties and for other good and valuable consideration, the receipt and sufficiency of which are acknowledged, the parties agree as follows:

1. Section 5.13 (Tire Disposal Program) of the Agreement is amended herein by deleting the entirety of Section 5.13 of the Agreement and substituting in lieu thereof the following:

5.13 Tire Disposal Program. Except as otherwise provided in this Section, the Contractor shall administer and operate on behalf of the Commission a tire collection and disposal program at the Landfill throughout the term of the Agreement. The tire collection and disposal program shall conform to all applicable laws and shall to the extent possible be administered and operated in such a manner as to allow Loudon County and/or the Commission to participate in any tire collection and disposal program administered by the State of Tennessee. The State of Tennessee is currently administering a state sponsored waste tire program which is intended to facilitate the disposition of tires for beneficial end uses. Contractor agrees to handle tire collection and disposal at the Landfill in a manner which complies with the current waste tire program administered by the State of Tennessee as well as any future tire collection and disposal program administered by the State of Tennessee. Any funds received by the Commission and/or Loudon County during the term of this Agreement that are received as a result of the operation of

the tire collection and disposal program during the periods of time when the Contractor is administering and operating the program for the Commission shall be promptly remitted to the Contractor by the Commission based on receipt of disposal documentation for properly manifested tires. The Commission neither warrants nor guarantees that any future tire collection and disposal programs will be administered by the State of Tennessee that offers grants or other similar funding, or that Loudon County or the Commission shall be entitled to participate in any such future tire collection and disposal programs. However, the Commission will cooperate with the Contractor and use reasonable efforts to apply for and obtain any available funds for such program. Notwithstanding the above stated requirements of this Section, the Commission reserves the right to terminate the Contractor's obligation to accept and dispose of tires that are delivered to the Landfill upon ninety (90) days written notice to Contractor. Such right of termination may be exercised from time to time throughout the term of this Agreement. In the event of any such termination, Contractor shall resume its tire acceptance and disposal services at the Landfill upon 120 days prior notice to the Contractor by the Commission. Such resumed services shall be commenced by the Contractor without any startup charge, implementation fee or other expense to the Commission except for its right to a future credit against host fees as provided above.

2. Except as amended herein, all other terms, covenants and conditions of the Agreement shall remain in full force and effect and are hereby reaffirmed by the parties.

IN WITNESS WHEREOF, the parties have caused this Amendment to be executed as of the date first written above.

LOUDON COUNTY SOLID WASTE  
DISPOSAL COMMISSION

By: \_\_\_\_\_  
Steve M. Field, Chair

SANTEK ENVIRONMENTAL, INC.

By: \_\_\_\_\_  
Edward A. Caylor, President

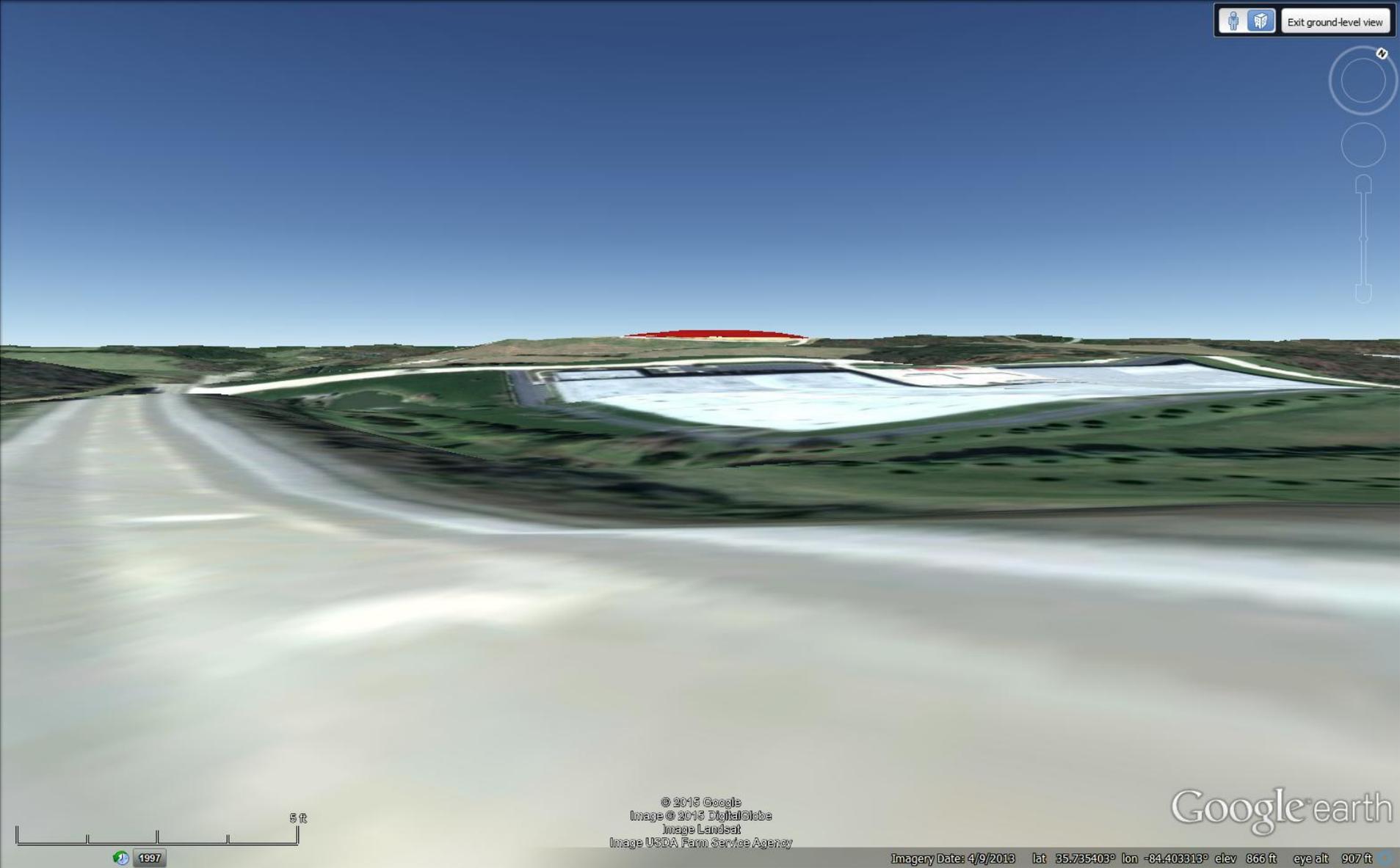
Plan View showing Location of Views – Stop-n-Shop, Tennessee National, and Monterey Mushroom (previous)



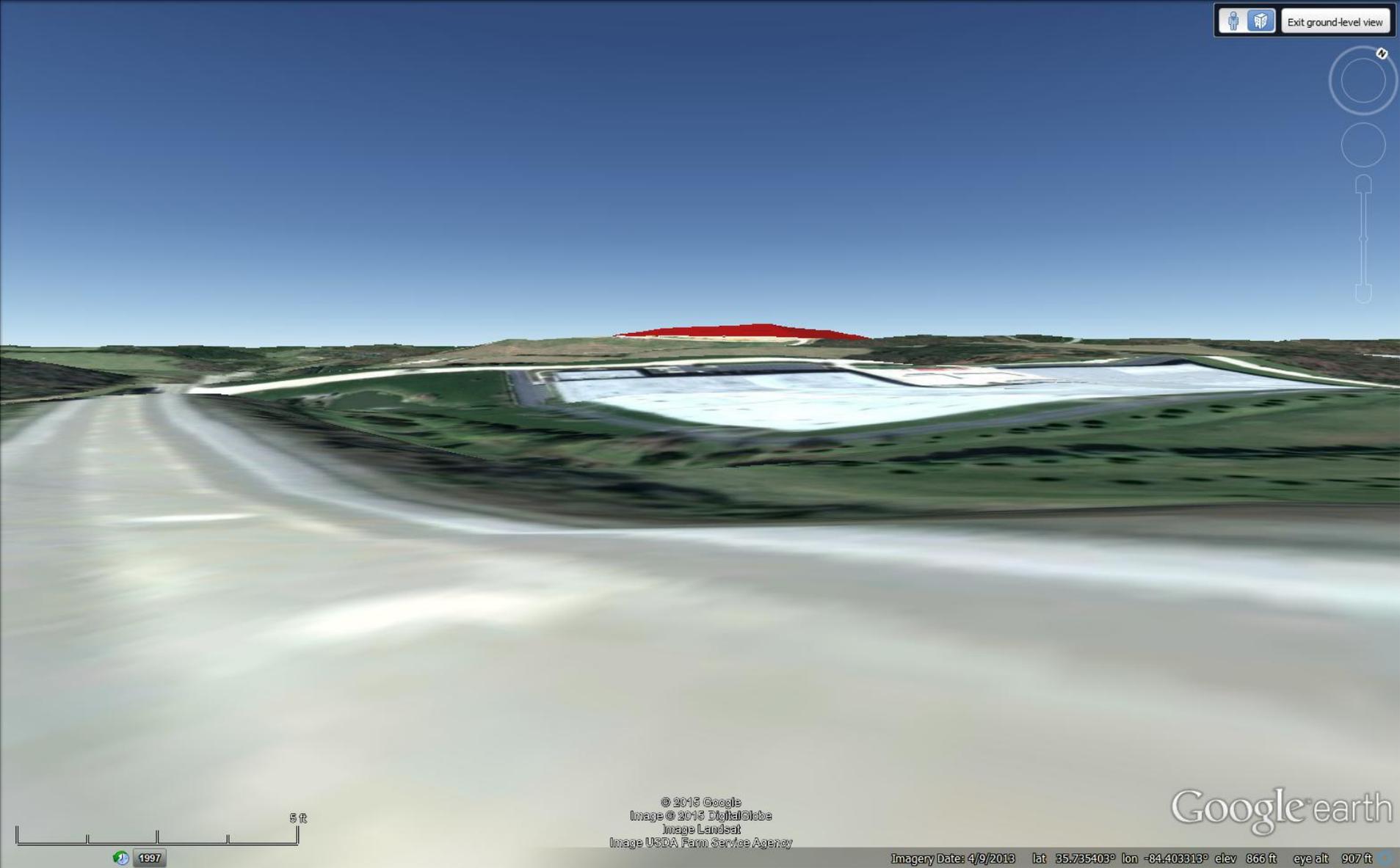
# Stop-n-Shop – Street View of Existing Condition



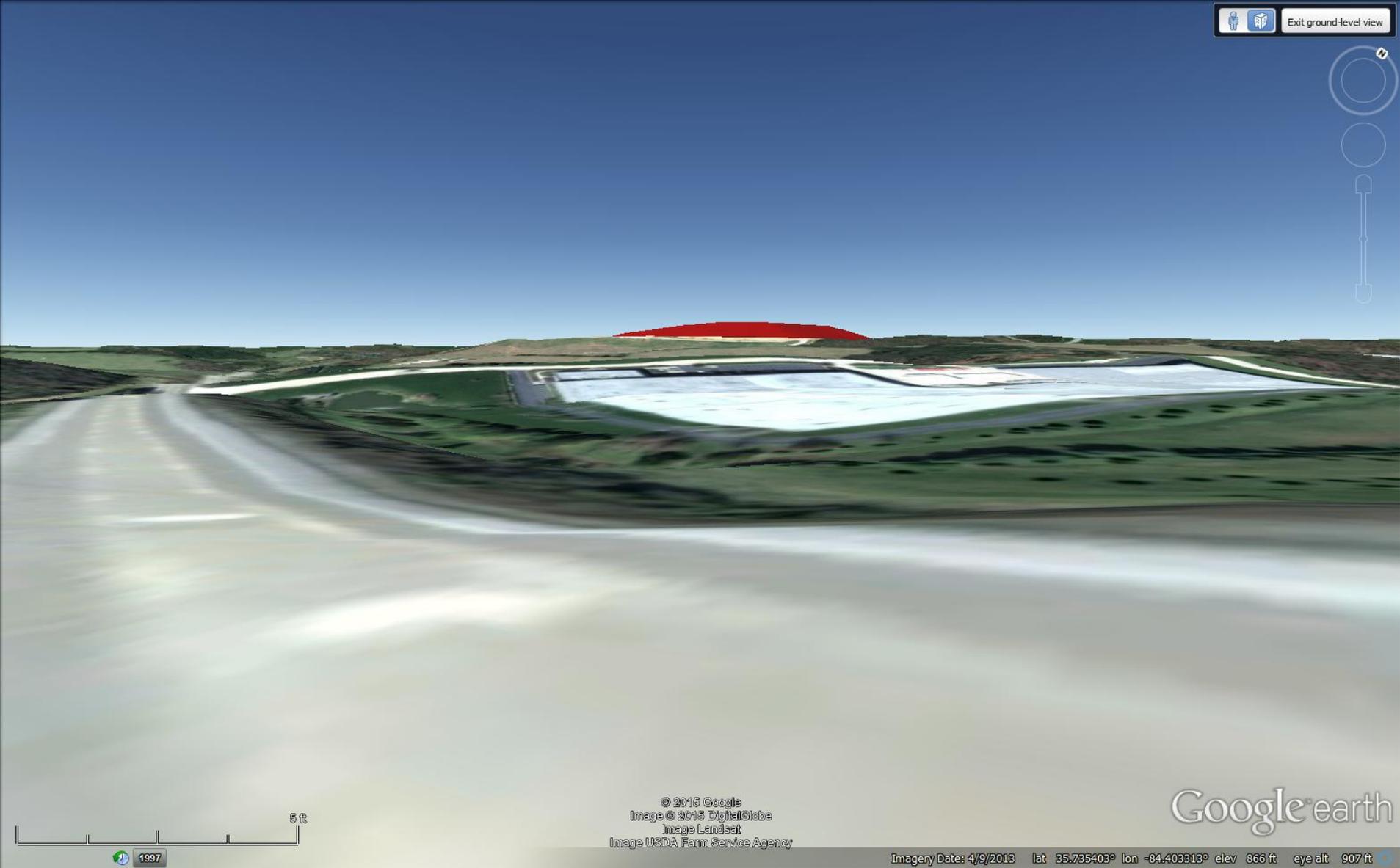
# Stop-n-Shop – Google Earth Projection of Existing Condition



# Stop-n-Shop – Google Earth Projection of Existing Permit Final Grades



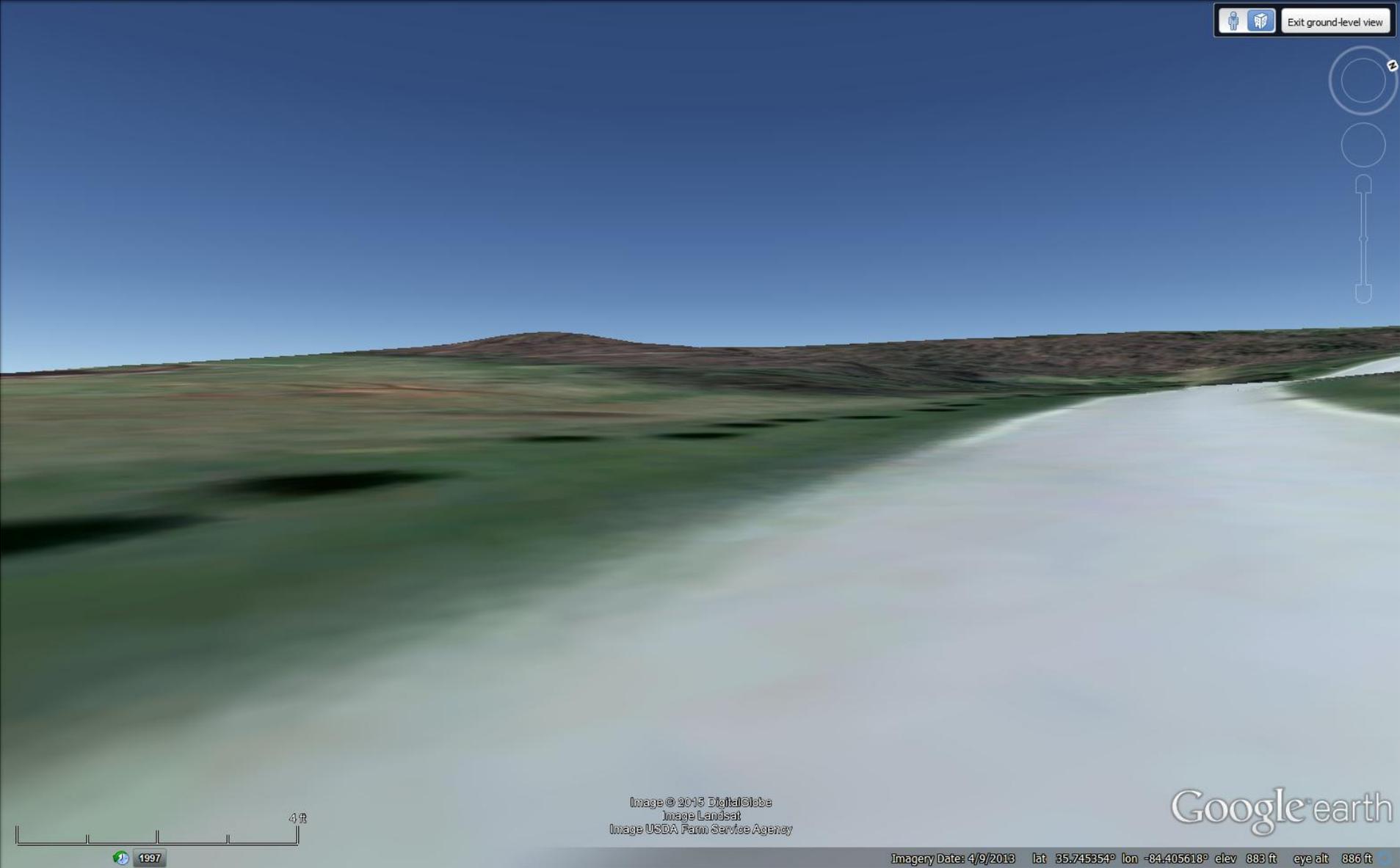
# Stop-n-Shop – Google Earth Projection of Proposed Expansion Final Grades



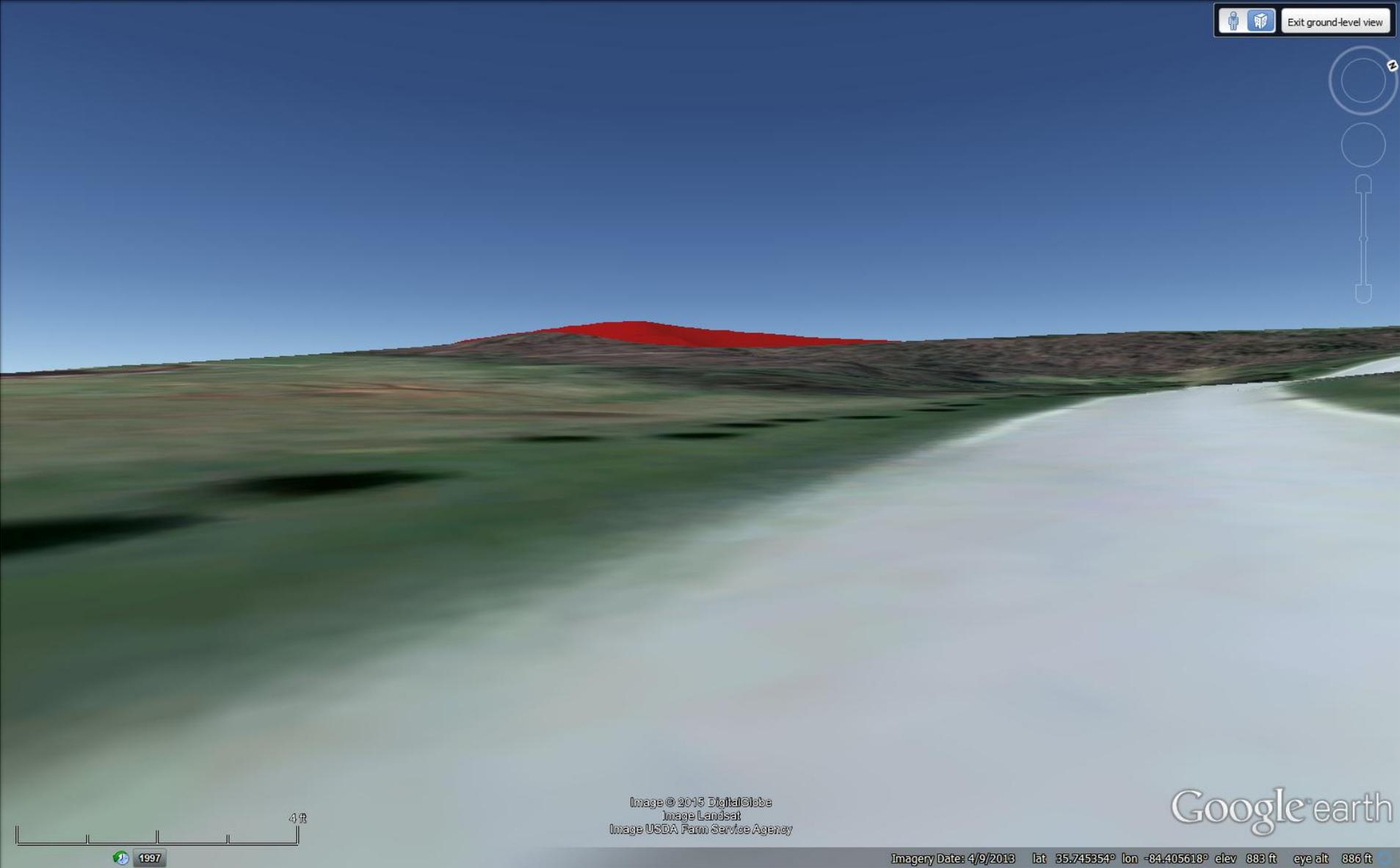
# Tennessee National – Street View of Existing Condition



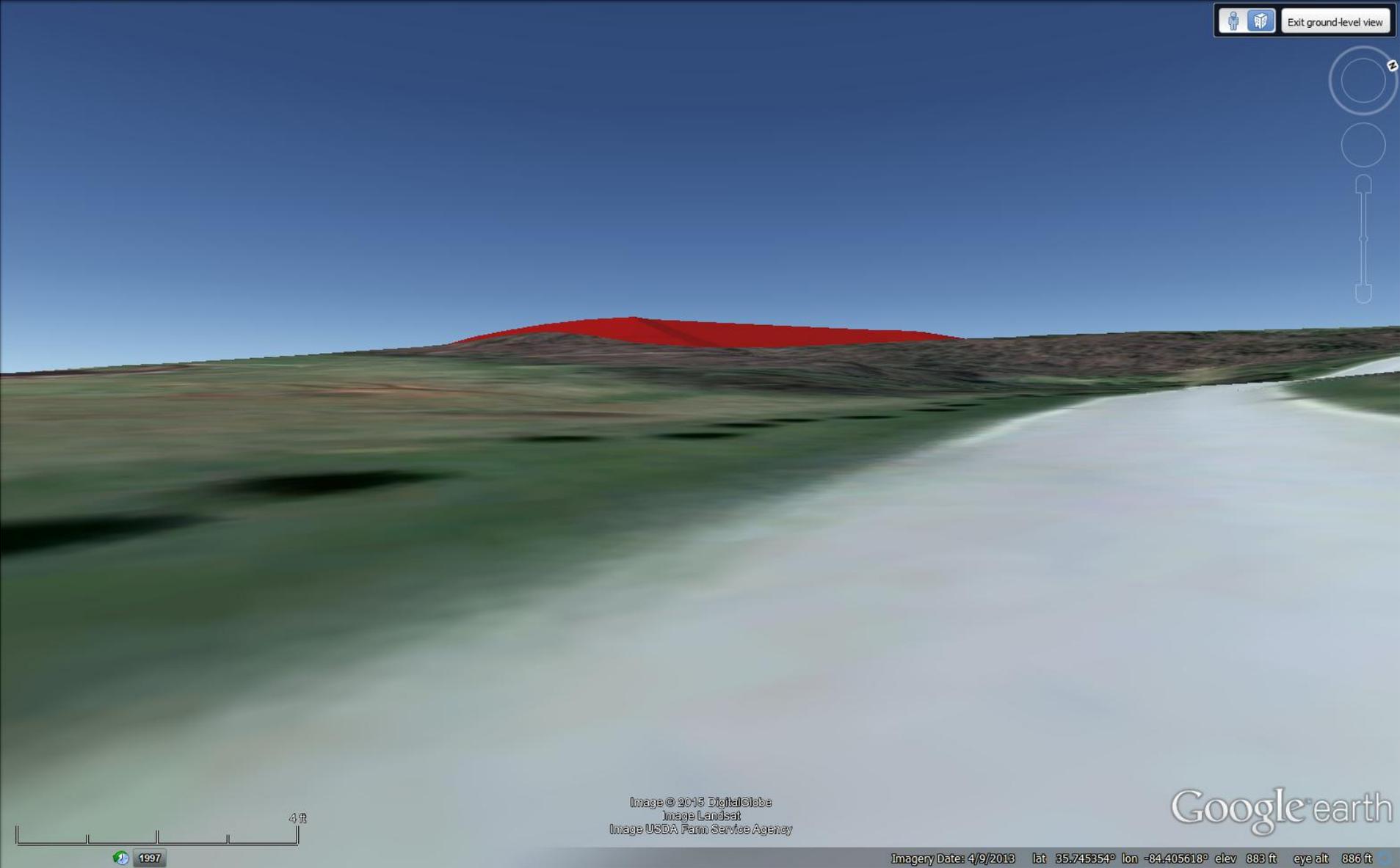
# Tennessee National – Google Earth Projection of Existing Condition



# Tennessee National – Google Earth Projection of Existing Permit Final Grades



# Tennessee National – Google Earth Projection of Proposed Expansion Final Grades



# Investment Program Summary

For each \$100,000 invested

At current CD rates, with laddered 4 year CDs, the maximum allowed by state law

Year 0	Year 20	Year 40
\$100,000	\$147,016	\$218,458

At current CD rates, with laddered 4 year CDs, the maximum allowed by state law  
CD rates go up 50% in year 2 and again in year 3

Year 0	Year 20	Year 40
\$100,000	\$203,891	\$446,750

At current CD rates, investing only in 2 year CDs

Year 0	Year 20	Year 40
\$100,000	\$132,840	\$176,64

Best nationwide CD rates as of 3/10/2015

1year: 1.25%      2year: 1.43%      3year: 1.75%      4year: 2.00%

CD Rates invest \$100,000	4 year year 0	3 year year 1	2 year year 2	1 year year 3	year 4	year 5	year 10	year 20	year 30	year 40
four year	\$25,000	\$25,500	\$51,829	\$78,658	\$107,093	\$109,235	\$120,604	\$147,016	\$179,212	\$218,458
three year	\$25,000	\$25,438	\$25,883	\$26,336						
two year	\$25,000	\$25,358	\$25,720							
One year	\$25,000	\$25,313								
total	\$100,000	\$101,608	\$103,432	\$104,993	\$107,093	\$109,235	\$120,604	\$147,016	\$179,212	\$218,458
two year only	\$100,000	\$101,430	\$102,880	\$104,352	\$105,844	\$107,357	\$115,256	\$132,840	\$153,106	\$176,464

**Assume CD rates go up 50% in year 2 and again in year 3**

invest \$100,000	year 0	year 1	year 2	year 3	year 4	year 5	year 10	year 20	year 30	year 40
four year	\$25,000	\$25,500	\$52,082	\$79,872	\$108,859	\$113,213	\$137,741	\$203,891	\$301,808	\$446,750
three year	\$25,000	\$25,438	\$25,883	\$26,336						
two year	\$25,000	\$25,358	\$25,720							
One year	\$25,000	\$25,313								
total	\$100,000	\$101,608	\$103,685	\$106,208	\$108,859	\$113,213	\$137,741	\$203,891	\$301,808	\$446,750

**Initial Investment, upper case**

\$100,000	\$100,000	\$101,608	\$103,432	\$104,993	\$107,093	\$109,235	\$120,604	\$147,016	\$179,212	\$218,458
\$500,000	\$500,000	\$508,038	\$517,158	\$524,967	\$535,466	\$546,176	\$603,022	\$735,081	\$896,059	\$1,092,291
\$1,000,000	\$1,000,000	\$1,016,075	\$1,034,315	\$1,049,934	\$1,070,933	\$1,092,351	\$1,206,044	\$1,470,161	\$1,792,118	\$2,184,582
\$1,500,000	\$1,500,000	\$1,524,113	\$1,551,473	\$1,574,901	\$1,606,399	\$1,638,527	\$1,809,066	\$2,205,242	\$2,688,178	\$3,276,873

**Initial Investment, lower case**

\$100,000	\$100,000	\$101,608	\$103,685	\$106,208	\$108,859	\$113,213	\$137,741	\$203,891	\$301,808	\$446,750
\$500,000	\$500,000	\$508,038	\$518,423	\$531,040	\$544,295	\$566,066	\$688,706	\$1,019,453	\$1,509,040	\$2,233,748
\$1,000,000	\$1,000,000	\$1,016,075	\$1,036,846	\$1,062,080	\$1,088,589	\$1,132,133	\$1,377,412	\$2,038,907	\$3,018,080	\$4,467,496
\$1,500,000	\$1,500,000	\$1,524,113	\$1,555,270	\$1,593,120	\$1,632,884	\$1,698,199	\$2,066,119	\$3,058,360	\$4,527,120	\$6,701,244

**Monthly Operations Report**  
**Matlock Bend Landfill**  
**March 10, 2015**  
**Presented by:**  
**Santek Environmental, Inc.**



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

Email: [mail@santekenviro.com](mailto:mail@santekenviro.com)  
Internet: [www.santekenviro.com](http://www.santekenviro.com)

- I. OPERATIONS**
  - A. Tonnage Report
  - B. Customer Report
  - C. Inspection
  - D. Materials Classification Report
  - E. Tire Report
  - F. Wheel Wash
  
- II. ENGINEERING**
  - A. Remaining Airspace Utilization Schedule
  - B. Remaining Life Form
  
- III. HOST & SECURITY FEES**

**LANDFILL TONNAGE VOLUME**  
**MONTH ENDING -**  
**February 2015**

**MATLOCK BEND LANDFILL**

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			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	37,008.81	22,130.38	(14,878.43)

**DAILY AVG FOR ANY  
 RUNNING 30 DAY  
 PERIOD 354.53**

**CITY OF LOUDON**

MONTH	2014	2015	2014 TO 2015
JANUARY	326.75	339.80	13.05
FEBRUARY	322.26	265.51	(56.75)
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	649.01	605.31	(43.70)

**LOUDON COUNTY**

MONTH	2014	2015	2014 TO 2015
JANUARY	413.74	432.51	18.77
FEBRUARY	391.37	344.16	(47.21)
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	805.11	776.67	(28.44)

**WASTE SERVICES OF TN**

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			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	9,371.30	3,615.78	(5,755.52)

**LENOIR CITY**

MONTH	2014	2015	2014 TO 2015
JANUARY	255.87	277.10	21.23
FEBRUARY	256.28	221.09	(35.19)
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	512.15	498.19	(13.96)

**TENNESSEE TRASH**

MONTH	2014	2015	2014 TO 2015
JANUARY	1,509.64	2,321.78	812.14
FEBRUARY	1,560.54	1,561.72	1.18
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	3,070.18	3,883.50	813.32

**LANDFILL TONNAGE VOLUME**  
**MONTH ENDING -**  
**February 2015**

**KIMBERLY CLARK - PAPER WASTE**

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			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	15,510.04	4,992.41	(10,517.63)

**TATE & LYLE - SLUDGE**

MONTH	2014	2015	2014 TO 2015
JANUARY	2,088.33	0.00	(2,088.33)
FEBRUARY	2,387.03	0.00	(2,387.03)
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	4,475.36	0.00	(4,475.36)

**PSC METALS INC**

MONTH	2014	2015	2014 TO 2015
JANUARY	1,136.94	1,795.83	658.89
FEBRUARY	1,834.26	1,475.73	(358.53)
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	2,971.20	3,271.56	300.36

**TATE & LYLE - ASH**

MONTH	2014	2015	2014 TO 2015
JANUARY	933.76	0.00	(933.76)
FEBRUARY	567.17	0.00	(567.17)
MARCH			0.00
APRIL			0.00
MAY			0.00
JUNE			0.00
JULY			0.00
AUGUST			0.00
SEPTEMBER			0.00
OCTOBER			0.00
NOVEMBER			0.00
DECEMBER			0.00
TOTAL	1,500.93	0.00	(1,500.93)



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

NAME OF SITE <i>Madlock Bend LF</i>		REGISTRATION NUMBER <i>SNL 55 108 0203</i>		DATE <i>2-13-15</i>		
LOCATION (physical) <i>Rt 72</i>		PURPOSE <input type="checkbox"/> Complete <input type="checkbox"/> Follow-up <input type="checkbox"/> Complaint <input type="checkbox"/> Other				
OWNER/OPERATOR <i>Cowden/Santek</i>		TYPE OF FACILITY <input type="checkbox"/> CLASS I <input type="checkbox"/> CLASS II <input type="checkbox"/> CLASS III <input type="checkbox"/> CLASS IV				
		V1	V2		V1	V2
Inadequate vector control	8010	___	___	Leachate improperly managed	8330	___
Access not limited to operating hours	8020	___	___	Inadequate leachate collection system	8340	___
Inadequate artificial or natural barrier	8030	___	___	Leachate observed at the site	8350	___
Inadequate information signs	8040	___	___	Leachate entering runoff	8360	___
Unsatisfactory access road(s)/parking area(s)	8050	___	___	Leachate entering a water course	8370	___
Certified personnel not present during operating hours	8060	___	___	Inadequate gas migration control system	8380	___
Unapproved salvaging of waste	8070	___	___	Inadequate maintenance of gas migration control system	8390	___
Evidence of open burning	8080	___	___	Potential for explosions or uncontrolled fires	8420	___
Inadequate fire protection	8090	___	___	Waste not confined to a manageable area	8430	___
Unsatisfactory litter control	8110	___	___	Improper spreading of waste	8440	___
Inadequate employee facilities	8120	___	___	Improper compacting of waste	8450	___
No communication devices	8130	___	___	Unsatisfactory initial cover	8460	___
Inadequate operating equipment	8140	___	___	Unsatisfactory intermediate cover	8470	___
Unavailability of backup equipment	8150	___	___	Unsatisfactory final cover	8480	___
Unavailability of cover material	8160	___	___	Excessive pooling of water	8490	___
Inadequate maintenance of runoff/runoff system(s)	8170	___	___	Unsatisfactory stabilization of cover	8510	___
Inadequate erosion control	8180	___	___	Dumping of waste into water	8520	___
Inadequate dust control	8190	___	___	Unsatisfactory records or reports	8530	___
Unauthorized waste accepted	8210	___	___	Groundwater monitoring system improperly maintained	8540	___
Unapproved special waste accepted	8220	___	___	Operation does not correspond with engineering plans	8570	___
Tires improperly handled	8230	___	___	Operation does not correspond with permit condition(s)	8580	___
Medical waste improperly handled	8240	___	___	Permit, plans, operating manual not available	8590	___
Dead animals improperly handled	8250	___	___	No operating scales	8610	___
Washout of solid waste	8270	___	___			
No permanent benchmark	8280	___	___			
Inadequate random inspection program	8290	___	___			
Mishandling of special waste	8300	___	___			
Buffer zone standard violated	8310	___	___			
Inadequate maintenance of leachate management system	8320	___	___			
COMMENTS:						
<i>No violations</i>						
PERSON INTERVIEWED (Signature) <i>Paul Dumas</i>		INSPECTED BY (Signature) <i>Patrick Miller</i>				
TITLE <i>Manager</i>		TITLE <i>Env. Scientist</i>				
TIME OF DAY <i>1430</i>	WEATHER CONDITIONS <i>56mi 305</i>			COMPLIANCE DATE		

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

**Materials Classification Report**  
**Matlock Bend Landfill**  
**Monthly Tonnage Summary February 2015**

Material	Tonnage	2012 Sludge %		2013 Sludge %	
<b>MSW</b>		January	6%	January	11%
		February	8%	February	13%
MSW	<b>5,344</b>	March	8%	March	12%
<b>Special Waste</b>		April	9%	April	12%
		May	8%	May	10%
Other	4,014	June	8%	June	13%
		July	11%	July	11%
Ash	154	August	10%	August	9%
		September	10%	September	12%
Sludge	268	October	12%	October	10%
<b>Total Special Waste</b>		November	10%	November	12%
		December	10%	December	13%
<b>Total MSW &amp; SW</b>					
		<b>2014 Sludge %</b>		<b>2015 Sludge %</b>	
Tires	21	January	12%	January	2%
		February	13%	February	3%
<b>Total Material</b>	<b>9,801</b>	March	12%	March	
		April	13%	April	
<b>% MSW</b>	<b>55%</b>	May	12%	May	
		June	12%	June	
<b>% Special Waste</b>	<b>45%</b>	July	12%	July	
		August	6%	August	
<b>% Sludge</b>	<b>3%</b>	September	1%	September	
		October	3%	October	
		November	4%	November	
		December	2%	December	

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

<b>Month</b>	<b>Tonnage</b>
Jul-14	51.84
Aug-14	14.23
Sep-14	33.99
Oct-14	39.8
Nov-14	69.61
Dec-14	21.27
Jan-15	35.61
Feb-15	31.31
Mar-15	
Apr-15	
May-15	
Jun-15	
<b>Total (tons)</b>	<b>297.66</b>

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

DATE	REMAINING AIRSPACE <sup>1</sup> (CY)	MONTHLY TONNAGE	ACTUAL / PROJECTED <sup>2</sup>	UTILIZATION FACTOR	MONTHLY VOLUME CONSUMED (CY)	ENDING MONTHLY REMAINING AIRSPACE (CY)
		11,378		0.99		
Sept. 18, 2014	382,853	-	-	-	-	-
Sept. 19-30, 2014	-	4,478	A	0.99	4,433	378,420
October	-	11,007	A	0.99	10,897	367,523
November	-	9,330	A	0.99	9,237	358,286
December	-	12,005	A	0.99	11,885	346,402
January '15	-	12,350	A	0.99	12,227	334,175
February	-	9,780	A	0.99	9,682	324,493
March	-	11,378	P	0.99	11,265	313,228
April	-	11,378	P	0.99	11,265	301,963
May	-	11,378	P	0.99	11,265	290,699
June	-	11,378	P	0.99	11,265	279,434
July	-	11,378	P	0.99	11,265	268,170
August	-	11,378	P	0.99	11,265	256,905
September	-	11,378	P	0.99	11,265	245,641
October	-	11,378	P	0.99	11,265	234,376
November	-	11,378	P	0.99	11,265	223,111
December	-	11,378	P	0.99	11,265	211,847

<sup>1</sup> = Remaining airspace based on Sept. 18, 2014 aerial survey.

Full Date

July-2017

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

<sup>3</sup> = Utilization rate based on the annual utilization rate per October 27, 2008 construction meeting (Avg. Utilization = 1.28 cy/ton)

### Tonnage for Past 3 Months

December	12,005
January	12,350
February	9,780
<b>Average</b>	<b>11,378</b>

cc: Matt  
Cheryl  
Ron  
Chris  
Raymond  
Jason

February 27, 2015



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

Email: mail@santekenviro.com  
Internet: www.santekenviro.com

Mr. Bassam Faleh  
Tennessee Department of Environment and Conservation  
Division of Solid Waste Management  
312 Rosa Parks Ave.  
12th Floor, Tennessee Tower  
Nashville, TN 37243-1535

Re: Remaining Life Form – Matlock Bend Landfill  
SNL 53-103-0203

Dear Mr. Faleh:

As required by Tennessee Rule 0400-11-01-.04(2)(t), enclosed is the "Estimate of Remaining Landfill Life" form for the Matlock Bend Landfill.

The annual tonnage received at the Matlock Bend Landfill during 2014 was 188,629 tons. Using 273 operational days per year, further calculation results in approximately 691 tons per day in 2014. Of the 40 acres of the permitted sanitary landfill site, approximately 32.3 acres have been developed and are being utilized for waste disposal.

The total airspace permitted is 4,748,110 cy. The airspace remaining as of September 18, 2014 is 1,926,919 cy. This is the volume available for waste and operational soil. The average consumption of airspace is calculated to be 1.28 cy/ton; this also is waste and required operational cover soil. Using 273 operational days per year, the calculated life is 8.0 years.

If you have any questions or comments regarding the information provided, please contact me at (423) 303-7101.

Sincerely,

A handwritten signature in black ink, appearing to read "R. Vail", is written over a faint, larger version of the same signature.

Ron E. Vail, P.E.  
Vice President of Engineering

Enclosure

cc: Mr. Steve Field, Loudon County Solid Waste Department Chairman  
Mr. Matt Dillard, Executive V.P. of Operations, Santek  
Mrs. Cheryl Dunson, Executive V..P. of Marketing, Santek  
Mr. Raymond Givens, Landfill Manager, Santek

2015 ESTIMATE OF REMAINING LANDFILL LIFE

Registration No. SNL 53-103-0203

Name of Site Matlock Bend Landfill

Location 21712 Highway 72 North, Loudon, TN

Owner Loudon County

Estimated Remaining Life of Site in Years 8 Months 0 as of Sept. 18, 2014 (Aerial Date)

Average Daily Weight (in tons) or Volume (cubic yards) of Waste Received:

691 Tons per day, or 885 Cubic yards per day

273 Number of days/operation per week

40 Number of Usable Acres Originally

7.7 Remaining Number of Usable Acres

Signature of person preparing form: 

Print name: Ron E. Vail, P.E.

Title: Vice President of Engineering

Date prepared: 3/3/15

Spaces Below This Line For Office Use Only

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Reviewed by Solid Waste Representative \_\_\_\_\_

Agree with Estimate Yes \_\_\_\_\_ No \_\_\_\_\_

If Disagree With Estimate, Give Own Estimate \_\_\_\_\_ Years \_\_\_\_\_ Months

Date of Review \_\_\_\_\_



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

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

March 9, 2015

Loudon County Solid Waste Disposal Commission  
100 River Road  
P.O. Box 351  
Loudon, TN 37774

Dear Steve:

Pursuant to Section 10.6 and 10.7 of the Sanitary Landfill Operation Agreement between Loudon and Santek as of July 1, 2007, Santek agreed to pay the Commission a host fee and security fee as defined in the Agreement. The following recap reflects the calculation for the period February 1, 2015 to February 28, 2015:

Host Fees (Greater of below) –	
Total Tip Fees Billed	\$170,644.45
Host Fee Percentage	4.00%
	<u>\$ 6,825.78</u>
Minimum Fee	<u>\$ 10,652.00</u>
Security Fees (Greater of below) –	
Total Tonnage Received	9,780.01
Rate per ton	\$ 1.00
Total	<u>\$ 9,780.01</u>
Total Tip Fees Billed	\$170,644.45
Security Fee Percentage	5.00%
	<u>\$ 8,532.22</u>

Our checks in payment of the above fees have been remitted to the above address for the Commission. Should you have any questions or need additional information, please let me know.

Sincerely,

A handwritten signature in black ink, appearing to read "Andrew Kandy". The signature is written in a cursive, flowing style.

Andrew Kandy  
Vice President of Finance & Corporate Controller