

MSW PA_1505A_CO_20170426_Investigation Report
Texas Commission on Environmental Quality
Investigation Report

The TCEQ is committed to accessibility. If you need assistance in accessing this document, please contact oce@tceq.texas.gov

Customer: Blue Ridge Landfill TX, LP
Customer Number: CN602820599

INFORMATION COPY
FOR R12 FILE ROOM

Regulated Entity Name: BLUE RIDGE LANDFILL

Regulated Entity Number: RN102610102

Investigation # 1410389

Incident Numbers

256907	256949
256867	256902
256886	256850
256904	256934
256941	256857
256891	256868
256894	256899
256916	256913
256908	256613
256910	256851
256906	256950
256935	256889
256903	256901
256905	256936
256853	256859
256929	256918
256944	256862
256883	256912
256898	256612
256931	256890
256938	256915
256864	256887
256892	256849
256856	256896
256885	

Investigator: RICHARD BLACKNEY

Site Classification TYPE 1

Conducted: 04/26/2017 -- 07/12/2017

SIC Code: 1521

SIC Code: 4953

NAIC Code: 562212

Program(s): MUNICIPAL SOLID WASTE DISPOSAL

Investigation Type: Compliance Investigation

Location: LOCATED ON 2200 FM 521

Additional ID(s): 1505A

Address: 2200 FM 521 RD,
FRESNO, TX , 77545

Local Unit: REGION 12 - HOUSTON

Activity Type(s): MSWC MPL - Investigation of MSW
complaint

Principal(s):

Role

Name

RESPONDENT

BLUE RIDGE LANDFILL TX LP

Contact(s):

BLUE RIDGE LANDFILL - FRES

4/26/2017 to 7/12/2017 Inv. # - 1410389

Page 2 of 5

Role	Title	Name	Phone
PARTICIPATED IN	DIVISION MANAGER	CHARLES WALKER	Work (713) 676-7611
PARTICIPATED IN	LANDFILL OPERATIONS MANAGER	MR MATT MONTAGNA	Work (281) 668-9739
REGULATED ENTITY CONTACT	ENVIRONMENTAL MANAGER	MR BURGESS STENGL	Office (713) 676-7669
PARTICIPATED IN	ENVIRONMENTAL MANAGER	MR BURGESS STENGL	Office (713) 676-7669
REGULATED ENTITY MAIL CONTACT	ENVIRONMENTAL MANAGER	MR BURGESS STENGL	Office (713) 676-7669

Other Staff Member(s):

Role	Name
Supervisor	JASON YBARRA
QA Reviewer	TOM COLLINS
Supervisor	ALMA JEFFERSON

Associated Check List

<u>Checklist Name</u>	<u>Unit Name</u>
MSW COMPLAINT INVESTIGATION	complaint

Investigation Comments:**INTRODUCTION**

On April 20, 24, 25, 27, 28, May 1, 2 and 3, 2017, the Texas Commission on Environmental Quality Houston Region Waste Section (TCEQ Houston) received 86 complaints against Blue Ridge Landfill (BRL) located at 2200 FM 521 Road, Fresno (Fort Bend County), Texas 77545. Eighty-three complaints alleged odors on April 6, 19, 20, 22, 23, 24, 26, 27, 30 and May 1, 2017, and five complaints alleged excessive birds in the area on April 19, 22 and 28, 2017.

Mr. Richard Blackney, Environmental Investigator of TCEQ Houston, conducted an odor survey in the area surrounding BRL on April 26, 2017 and made on-site visits to BRL on May 2, 3 and 4, 2017.

BACKGROUND

At the time of the investigation, BRL had active alleged violations for failure to prevent nuisance odor conditions and failure to perform surface emissions monitoring in accordance with 40 Code of Federal Regulations Part 60. Agreed Order Docket No. 2016-1923-AIR-E was proposed as a result of the alleged violations.

GENERAL FACILITY AND PROCESS INFORMATION

BRL's authorization numbers from the TCEQ Central Registry database are included in Attachment 1. BRL is a Type I landfill which is authorized to operate by TCEQ Municipal Solid Waste (MSW) Permit No. 1505A.

The landfill is authorized to dispose of MSW including household solid waste, commercial solid waste, construction and demolition waste, and yard waste; Class 1, Class 2, and Class 3 non-hazardous industrial solid waste; and certain special wastes. Liquid waste will be accepted at the Liquid Waste Bulking Facility for stabilization and subsequent disposal. BRL may not accept regulated hazardous waste, prohibited

polychlorinated biphenyls, or untreated medical waste.

The waste acceptance hours are Monday through Friday, 4:00 am to 5:00 pm, and Saturdays from 5:30 am to 12:00 pm. The surrounding land use includes industrial facilities and residential subdivisions.

Complainant Information:

See confidential files (TCEQ Incident Nos. 256612, 256613, 256849, 256850, 256851, 256853, 256856, 256857, 256859, 256862, 256864, 256867, 256868, 256883, 256885, 256886, 256887, 256889, 256890, 256891, 256892, 256894, 256896, 256898, 256899, 256901, 256902, 256903, 256904, 256905, 256906, 256907, 256908, 256910, 256912, 256913, 256915, 256916, 256918, 256929, 256931, 256934, 256935, 256936, 256938, 256941, 256944, 256949, 256950, 256951, 256953, 256954, 256955, 257052, 257053, 257056, 257058, 257082, 257244, 257246, 257249, 257250, 257251, 257252, 257253, 257254, 257255, 257256, 257258, 257260, 257261, 257262, 257263, 257265, 257266, 257267, 257268, 257269, 257270, 257271, 257272, 257273, 257274, 257275, 257276, 257277). Some of the incidents for this complaint are included in Data Maintenance File Review No. 1410390.

Description of Alleged Effects:

Difficulty sleeping, respiratory irritation, coughing, nausea and headaches were alleged as occurring due to the odors.

Meteorological data at the time of the April 26, 2017 odor survey:

Resultant Wind Direction: Southwest

Resultant Wind Speed: 7.1 mph

Outdoor Temperature: 82.6 °F

Meteorological data taken from TCEQ's continuous air monitoring stations (Attachment 2).

Odor Survey (OS):

The investigator arrived at the first survey point located near the intersection of South Dr. and West Dr. in Houston. OS No. 1 took place downwind of BRL and was conducted at 12:56 p.m. Odors typical of landfill garbage were detected during two of the 15 minutes spent at OS site No. 1.

The investigator went to OS site No. 2 located at the intersection of FM 521 and McHard Road in Fresno. OS No. 2 took place downwind of BRL and was conducted at 1:13 p.m. No landfill odors were detected during the 15 minutes spent at OS site No. 2.

Aerial view maps of the OS locations and the OS logs are included in Attachment 2.

Summary of the on-site investigation:

On-site observations for this complaint investigation were made during a Compliance Evaluation Investigation (CEI) conducted from May 2 through 4, 2017. On those days, the investigator arrived at BRL, and met with Mr. Matt Montagna, Landfill Operations Manager; Mr. Burgess Stengl, Environmental Manager; and Mr. Charles Walker, Division Manager. Mr. Jason Ybarra, Waste Section Manager of TCEQ Houston, participated in the investigation on May 2 and 3, 2017. Mrs. Alma Jefferson, Solid Waste Team Leader of TCEQ Houston, participated in the investigation on May 3 and 4, 2017. For the results of the CEI, see Consolidated Compliance and Enforcement Data System (CCEDS) Investigation No. 1416891.

BRL receives Class I waste in its Class 1 disposal cell Monday through Friday, and receives MSW in the MSW cell Monday through Saturday. Six inches of soil is applied to the Class 1 cell and MSW cell at the end of each operating day. The investigator viewed the MSW and Class 1 working faces, by which piles of soil were observed. The investigator obtained copies of the MSW and Class 1 cover logs for January 2015 through May 2017. The cover logs for April and May of 2017 are included in Attachment 3.

BRL has a system of misters for the purpose of neutralizing odors. The investigator viewed the misting system in operation. BRL has also installed and began operating another odor control system, this one using vapor rather than mist.

BRL controls excessive birds at the working face area by using pyrotechnic devices, or an alternative bird abatement program. The investigator observed that a landfill employee was equipped with a hand-held launcher that scares birds from the working face by firing audible pyrotechnics. BRL documents that the bird abatement program is operating and effective on their Daily Inspections Reports. Daily Inspection Reports for April and May

of 2017 are included in Attachment 4.

Description of Odor:

Odors typical of landfill garbage were detected during the April 26, 2017 odor survey.

Description of the Effects on the Investigator:

No health effects were experienced by the investigator.

Description of the Terrain Features of the Area:

Terrain is flat with residences and businesses.

Location of the Source of the Odor:

While off-site, the investigator detected odors from Blue Ridge Landfill.

ODOR FIDO CHART EVALUATION:

According to the Frequency, Intensity, Duration, and Offensiveness (FIDO) protocol, the odor of landfill garbage is characterized as "offensive". As odors were previously detected during surveys conducted on February 27, March 14, and April 17, the frequency of odors documented by the investigator was a monthly occurrence. According to FIDO protocol, a nuisance condition was not confirmed.

ADDITIONAL INFORMATION

Agreed Order Docket No. 2016-1923-AIR-E was signed by the TCEQ on July 12, 2017, and includes technical requirements for minimizing odors.

CONCLUSION

Nuisance conditions were not confirmed during the investigation conducted from April 26 to May 4, 2017.

No Violations Associated to this Investigation

Signed

Richard Bladney
Environmental Investigator

Date

8-3-2017

Signed

Aime L. Jefferson
Supervisor

Date

08/03/2017

Attachments: (in order of final report submittal)

☐ Enforcement Action Request (EAR)

☒ Letter to Facility (specify type) : No Action

☐ Investigation Report

☐ Sample Analysis Results

☐ Manifests

☐ Notice of Registration

☒ Maps, Plans, Sketches

☐ Photographs

☐ Correspondence from the facility

☒ Other (specify) :

see list of attachments

MSW PA_1505A_CO_20170426_Investigation Report
Texas Commission on Environmental Quality
Investigation Report

The TCEQ is committed to accessibility. If you need assistance in accessing this document, please contact oce@tceq.texas.gov

Customer: Blue Ridge Landfill TX, LP
Customer Number: CN602820599

Regulated Entity Name: BLUE RIDGE LANDFILL

Regulated Entity Number: RN102610102

Investigation # 1410390

Incident Numbers

257052	257271
257253	257249
257256	257262
256953	257251
257272	257273
257244	257263
257058	257266
257053	257258
257254	257261
257268	257082
257252	257056
257274	257265
257275	256951
256954	257269
256955	257246
257267	257255
257276	257250
257270	257277
257260	

Investigator: RICHARD BLACKNEY

Site Classification TYPE 1

Conducted: 04/26/2017 -- 07/12/2017

SIC Code: 1521

SIC Code: 4953

NAIC Code: 562212

Program(s): MUNICIPAL SOLID WASTE DISPOSAL

Investigation Type: Data Maintenance File Review

Location: LOCATED ON 2200 FM 521

Additional ID(s): 1505A

Address: 2200 FM 521 RD,
FRESNO, TX, 77545

Local Unit:

Activity Type(s):

Principal(s):

Role

Name

RESPONDENT

BLUE RIDGE LANDFILL TX LP

Contact(s):

Role

Title

Name

Phone

Other Staff Member(s):

Role

Supervisor

Name

ALMA JEFFERSON

Associated Check List

Checklist Name

Unit Name

Investigation Comments:

This Data Maintenance File Review was created to associate additional incidents for Investigation No. 1410389.

No Violations Associated to this Investigation

Signed

Richard Bladeny
Environmental Investigator

Date

8-3-2017

Signed

Alma L. Jefferson
Supervisor

Date

08/03/2017

Attachments: (in order of final report submittal)

☐ Enforcement Action Request (EAR)

☒ Letter to Facility (specify type): No Action

☐ Investigation Report

☐ Sample Analysis Results

☐ Manifests

☐ Notice of Registration

☒ Maps, Plans, Sketches

☐ Photographs

☐ Correspondence from the facility

☒ Other (specify):

See list of attachments

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Jon Niermann, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 3, 2017

Mr. Burgess Stengl
Environmental Manager
Blue Ridge Landfill TX LP
P O Box 879
Fresno, Texas 77545

Re: Investigation Request at:
Blue Ridge Landfill, 2200 FM 521 Rd, Fresno, TX 77545-8214
TCEQ MSW Permit No.: 1505A
Investigation Nos.: 1410389, 1410390

Dear Mr. Stengl:

The Texas Commission on Environmental Quality (TCEQ) Houston Region Office received on April 20, 24, 25, 27, 28, May 1, 2 and 3, 2017 requests for assistance regarding the odor and/or excessive birds at the above-referenced facility. In response to this request, Mr. Richard Blackney of this office conducted an investigation on April 26, 2017 and made on site visits on May 2, 3 and 4, 2017. No violations are being alleged as a result of the investigation.

For more information about our complaint process, you may access the publication GI-278: *Do You Want to Make an Environmental Complaint? Do You Have Information or Evidence?* on our website at www.tceq.texas.gov.

We appreciate your assistance in this matter and your interest in protecting the quality of our environment. If you have any questions concerning these findings, or if we can be of further assistance, please contact Mr. Blackney at this office (713) 767-3718.

Sincerely,

A handwritten signature in cursive script that reads "Alma L. Jefferson".

Alma L. Jefferson, Team Leader
Waste Section
Houston Region Office

ALJ/RLB/rsv

Blue Ridge Landfill
2200 F.M. 521, Fresno (Fort Bend County), TX 77545
Municipal Solid Waste Permit No. 1505A
MSW Complaint Investigation
Conducted on April 26 to May 4, 2017

List of Attachments

Attachment 1	Blue Ridge Landfill information from the TCEQ Central Registry Database
Attachment 2	Meteorological Information, Map of Odor Survey locations and Odor Logs
Attachment 3	April and May 2017 Cover Log
Attachment 4	April and May 2017 Daily Inspection Reports

ATTACHMENT 1

[Questions or Comments >>](#)[Query Home](#) [Customer Search](#) [RE Search](#) [ID Search](#) [Document Search](#) [Search Results](#) [TCEQ Home](#)**Central Registry Query - Regulated Entity Information****Regulated Entity Information**

RN Number: RN102610102

Name: BLUE RIDGE LANDFILL

Primary Business: MUNICIPAL SOLID WASTE LANDFILL

Street Address: 2200 FM 521 RD, FRESNO TX 77545 8214

County: FORT BEND

Nearest City: FRESNO

State: TX

Near ZIP Code: 77545

Physical Location: LOCATED ON 2200 FM 521

Affiliated Customers - CurrentYour Search Returned **5** Current Affiliation Records ([View Affiliation History](#))

The Customer Name displayed may be different than the Customer Name associated to the Additional IDs related to the customer. This name may be different due to ownership changes, legal name changes, or other administrative changes.

1-5 of 5 Records

CN Number ▲	Customer Name	Customer Role(s)	Details
CN600343826	BFI WASTE SYSTEMS OF NORTH AMERICA INC	OWNER OPERATOR	↔
CN601527963	BFI WASTE SERVICES OF TEXAS LP	OWNER	↔
CN601721657	LONGHORN EXCAVATORS INC	OPERATOR	↔
CN602111155	BLUE RIDGE LANDFILL TX LP	OWNER OPERATOR	↔
CN603713595	GRISHAM & JHA GROUP LLC	OPERATOR	↔

Industry Type Codes

Code	Classification	Name
562212	NAICS	Solid Waste Landfill
1521	SIC	General Contractors-Single-Family Houses
1629	SIC	Heavy Construction
1794	SIC	Excavation Work
4953	SIC	Refuse Systems

Permits, Registrations, or Other Authorizations

There are a total of **21** programs and IDs for this regulated entity. Click on a column name to change the sort order.

1-21 of 21 Records

Program ▲	ID Type	ID Number	ID Status
AIR EMISSIONS INVENTORY	ACCOUNT NUMBER	FG0536E	ACTIVE
AIR NEW SOURCE PERMITS	ACCOUNT NUMBER	FG0536E	ACTIVE
AIR NEW SOURCE PERMITS	AFS NUM	4815700111	ACTIVE
AIR NEW SOURCE PERMITS	REGISTRATION	32691	CANCELLED
AIR NEW SOURCE PERMITS	REGISTRATION	51882	CANCELLED
AIR NEW SOURCE PERMITS	REGISTRATION	55939	CANCELLED
AIR NEW SOURCE PERMITS	REGISTRATION	77271	CANCELLED
AIR NEW SOURCE PERMITS	REGISTRATION	77703	CANCELLED
AIR NEW SOURCE PERMITS	REGISTRATION	81004	ACTIVE
AIR OPERATING PERMITS	ACCOUNT NUMBER	FG0536E	ACTIVE
AIR OPERATING PERMITS	PERMIT	1472	ACTIVE
INDUSTRIAL AND HAZARDOUS WASTE	SOLID WASTE REGISTRATION # (SWR)	89429	ACTIVE
MUNICIPAL SOLID WASTE DISPOSAL	PERMIT	1505	INACTIVE
MUNICIPAL SOLID WASTE DISPOSAL	PERMIT	1505A	ACTIVE
PETROLEUM STORAGE TANK REGISTRATION	REGISTRATION	64950	ACTIVE
PETROLEUM STORAGE TANK STAGE II			
STORMWATER	PERMIT	TXR05N415	CANCELLED
STORMWATER	PERMIT	TXR05S302	ACTIVE
STORMWATER	PERMIT	TXR15N296	CANCELLED
STORMWATER	PERMIT	TXR15QJ54	EXPIRED
STORMWATER	PERMIT	TXR15RD60	EXPIRED

[Site Help](#) | [Disclaimer](#) | [Web Policies](#) | [Accessibility](#) | [Our Compact with Texans](#) | [TCEQ Homeland Security](#) | [Contact Us](#) | [Central Registry](#) | [Search Hints](#) | [Report Data Error](#)

Statewide Links: [Texas.gov](#) | [Texas Homeland Security](#) | [TRAIL Statewide Archive](#) | [Texas Veterans Portal](#)

© 2002 - 2017 Texas Commission on Environmental Quality

ATTACHMENT 2

051

South Dr + West Dr.

Supplemental Investigator's Odor Intensity Time Log

Date of Investigation: 4-26-17 Start Time: 12:56 pm

Minutes	Odor Intensity VL, L, M, S, VS
1 min	no odor
2	" "
3	" "
4	" "
5	" "
6	" "
7	" "
8	" "
9	" "
10	" "
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	

Minutes	Odor Intensity VL, L, M, S, VS
31 min	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	VL
57	no odor
58	VL
59	no odor
60	" "

Offensiveness: Highly _____ Offensive X Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

	VS	S	M	L	VL	No Odor
1 Min					X	
10 Min					X	
1 Hour						

052

J21 + McHard

Supplemental Investigator's Odor Intensity Time Log

Date of Investigation: 4-26-17 Start Time: 1:13pm

Minutes	Odor Intensity VL, L, M, S, VS
1 min	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	no odors
15	" "
16	" "
17	" "
18	" "
19	" "
20	" "
21	" "
22	" "
23	" "
24	" "
25	" "
26	" "
27	" "
28	" "
29	
30	

Minutes	Odor Intensity VL, L, M, S, VS
31 min	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	

Offensiveness: Highly _____ Offensive _____ Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

	VS	S	M	L	VL	No Odor
1 Min						
10 Min						
1 Hour						



Blue Ridge Landfill, Permit No. 1505 A

521


**TEXAS COMMISSION
ON ENVIRONMENTAL QUALITY**

[Calibrations](#)
[Air Quality Maps](#)
[Data Reports](#)
[AutoQC](#)
[Water Data](#)
[Comms](#)
[Log Files](#)
[Configuration](#)
[Site Info](#)

Manvel Croix Park C84 Daily Summary

Use the controls below to select a different date or time format. Click on the Generate Report button once you have made your selections.

Click on the Plot Data button once the tabular report has been generated to open a separate window containing data plots.

CAMS 84 Manvel Croix Park C84 ☒ Select a different site

Month: Day: Year: Time Format:

April 26 2017 12 Hour (AM/PM)

☒ Green underline for validated data

☒ Include Non-Public Monitors

☐ Emulate WWW Report

The table below contains hourly averages for all the pollutants and meteorological conditions measured at Manvel Croix Park C84 for **Wednesday, April 26, 2017**. All times shown are in CST.

Parameter Measured	Morning												Afternoon												Par Me		
	Mid	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	Noon	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00			
Nitric Oxide	-0.2	-0.1	-0.2	-0.2	-0.2	-0.1	-0.1	-0.0	0.1	-0.3	-0.0	-0.1	-0.0	-0.1	0.4	-0.1	-0.0	-0.1	-0.2	-0.1	-0.2	-0.1	-0.1	Nitri			
Nitrogen Dioxide	0.2	0.2	0.4	0.5	1.5	2.0	2.0	2.0	1.6	1.2	1.3	1.4	1.4	1.1	2.2	1.9	3.1	1.7	2.6	3.5	3.0	2.4	2.4	1.9	Nitro Diox		
Oxides of Nitrogen	-0.1	0.1	0.1	0.2	1.3	1.8	1.8	1.9	1.6	0.9	1.1	1.3	1.3	1.0	2.6	1.8	3.0	1.5	2.3	3.3	2.8	2.2	2.2	1.8	Oxid Nitro		
Ozone	29	30	32	34	33	33	34	35	37	39	36	36	36	38	40	45	48	60	58	53	45	40	38	37	Ozon		
Wind Speed	11.1	12.1	12.5	12.8	11.5	11.5	11.7	12.2	12.5	9.9	9.9	9.1	9.3	7.7	7.2	5.5	5.4	11.7	10.3	7.8	13.0	10.7	8.7	9.2	Wind		
Resultant Wind Speed	10.9	11.9	12.3	12.5	11.2	11.3	11.5	12.0	12.2	9.4	9.5	8.8	9.0	7.1	6.4	4.6	4.8	11.0	9.8	7.4	11.9	9.9	8.2	8.5	Resu Wind		
Resultant Wind Direction	173	164	167	170	170	168	168	168	180	196	183	197	197	215	213	244	232	288	313	332	354	354	349	1	Res Wind Dire		
Maximum Wind Gust	20.6	22.8	23.0	22.4	23.0	22.6	19.8	23.4	24.9	23.4	22.4	18.9	18.6	14.7	16.3	12.6	12.2	26.7	26.0	16.7	25.1	23.9	17.5	21.1	Maxi Wind		
Std. Dev. Wind Direction	13	11	12	11	11	11	11	11	12	19	16	14	16	21	27	32	28	19	18	20	24	22	19	23	Std. Wind Dire		
Outdoor Temperature	<u>LIM</u>	<u>LIM</u>	<u>LIM</u>	<u>LIM</u>	<u>LIM</u>	<u>LIM</u>	<u>LIM</u>	76.6	78.6	79.2	79.6	78.9	80.6	83.2	85.2	87.1	88.3	89.6	85.7	82.2	77.1	72.9	70.6	68.0	Outdo Tem		
Internal Station Temperature	81.5	81.5	81.6	81.5	81.5	81.5	81.5	81.9	82.1	82.0	82.1	82.1	82.1	82.6	83.0	83.1	83.2	83.1	82.6	82.0	81.5	81.5	81.3	81.3	Inte Stati Tem		
Parameter Measured	Mid	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	Noon	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	Par Me		
Morning													Afternoon														
Maximum values for each parameter are bold within the table. Minimum values are bold italic .																											
R - Data from this instrument meets EPA quality assurance criteria for regulatory purposes.																											

Previous Day

April 25, 2017

Daily maxima and minima for CAMS 84.

All times shown are CST.

Parameter	POC	Daily Maximum		Daily Minimum	
		Value	Hour	Value	Hour
Nitric Oxide	1	1.0	6:00 am	-0.3	6:00 pm
Nitrogen Dioxide	1 R	18.5	5:00 am	0.2	10:00 pm
Oxides of Nitrogen	1	18.2	5:00 am	0.1	10:00 pm
Ozone	1 R	47	9:00 am	22	5:00 am
Wind Speed	1	14.4	1:00 pm	2.3	Midnite
Resultant Wind Speed	1	13.9	1:00 pm	2.2	Midnite
Resultant Wind Direction	1	188	11:00 am	154	3:00 am
Maximum Wind Gust	1	26.4	9:00 am	5.3	Midnite
Std. Dev. Wind Direction	1	15	Noon	9	2:00 am
Outdoor Temperature	1	81.2	Noon	60.3	1:00 am
Internal Station Temperature	1	82.6	1:00 pm	80.1	1:00 am
R - Data from this instrument meets EPA quality assurance criteria for regulatory purposes.					

PLEASE NOTE: This data has not been verified by the TCEQ and may change. This is the most current data, but it is not official until it has been certified by our technical staff. Data is collected from TCEQ ambient monitoring sites and may include data collected by other outside agencies. This data is updated hourly. All

ATTACHMENT 3

COVER APPLICATION LOG

MSW

Month / Year: **APRIL 2017**

Line	Daily Cover			Approved Alternate Daily Cover			Elevation	Inspection Date of Daily Cover ¹	Erosion or Leachate Seep Detected ²	Corrective Action ³	Soil Stockpile Required ⁴ (yd ³)	Rain (inches) ≥ 0.5 "	Rain (inches) ≥ 0.5 "	Intermediate Cover			Final Cover			Erosion ≥ 4 " Detected	Date Erosion Corrected ⁵	Corrective Action ⁶	Final Cover Certification Report Reference	Supervisor Signature ⁷
	AMT ¹	Grid Area	T ²	Method ³	Grid Area	T ²								AMT ¹	Grid Area	T ²	Method ³	Grid Area	T ²					
1	600	44'-00" x 44'-00"	6"	B	—	—	122-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2	600	44'-00" x 44'-00"	6"	B	—	—	80-86	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
3	600	44'-00" x 44'-00"	6"	B	—	—	86-90	—	—	—	—	—	—	—	—	—	—	—	—	—	4-3-17	G+R	—	—
4	600	44'-00" x 44'-00"	6"	B	—	—	90-95	—	—	—	—	—	—	—	—	—	—	—	—	—	4-4-17	G+R	—	—
5	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	4-5-17	G+R	—	—
6	600	44'-00" x 44'-00"	6"	B	—	—	95-100	—	—	—	—	—	—	—	—	—	—	—	—	—	4-6-17	G+R	—	—
7	600	44'-00" x 44'-00"	6"	B	—	—	100-105	—	—	—	—	—	—	—	—	—	—	—	—	—	4-7-17	G+R	—	—
8	600	44'-00" x 44'-00"	6"	B	—	—	105-110	—	—	—	—	—	—	—	—	—	—	—	—	—	4-8-17	G+R	—	—
9	600	44'-00" x 44'-00"	6"	B	—	—	105-110	—	—	—	—	—	—	—	—	—	—	—	—	—	4-9-17	G+R	—	—
10	600	44'-00" x 44'-00"	6"	B	—	—	105-110	—	—	—	—	—	—	—	—	—	—	—	—	—	4-10-17	G+R	—	—
11	600	44'-00" x 44'-00"	6"	B	—	—	110-115	—	—	—	—	—	—	—	—	—	—	—	—	—	4-11-17	G+R	—	—
12	600	44'-00" x 44'-00"	6"	B	—	—	115-120	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
13	600	44'-00" x 44'-00"	6"	B	—	—	115-120	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
14	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
16	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
17	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
18	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
19	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
20	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
21	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	500	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
24	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
25	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
26	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
27	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
28	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
29	500	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
30	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
31	600	44'-00" x 44'-00"	6"	B	—	—	120-125	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

AMT = Amount of cover (soil) in yd³ or alternate daily cover in bags or tarp area

T = Thickness in inches

Methods: A = Tarp Machine, B = Soil by Heavy Equipment, S = Spray-On

Inspect areas with daily cover or alternate daily cover each day the site is in operation and areas with intermediate and final cover weekly or within 72 hours of a rainfall event of 0.5" or more. Inspect all areas in accordance with Site Operating Plan Section 4.18. Additional documentation area on back of form. Erosion of daily cover must be corrected within 24 hours after the area is accessible. Erosion of intermediate or final cover must be corrected within 5 days of detection unless approved by TCEQ Regional Office. If not corrected within 5 days, attach documentation stating reasons for delay.

Corrective Action: R = Restoring cover material; G = Grading, M = Compacting, S = Seeding

SOP Section 7.74 requires a soil stockpile to be maintained within 1,000 ft of the working face. The amount of soil required is dependent upon the maximum anticipated size of the working face. A 50 yd³ soil stockpile is required within 100ft of the Regulated Asbestos-Containing Material (RACM) disposal area. Signature certifies work accomplished as stated in the Cover Application Log.

1	
2	
3	Repair Erosions Phase III South Slope AA-GGG, made Rain Beams Phase III South Slope mm-s-s
4	Repair Erosions Phase III South Slope M-2 made Rain Beams Phase III South Slope GGG-mm
5	Repair Erosions on Phase III South Slope J-M and West Slope made new Rain Beams on Phase III South Slope
6	Repair Erosions on Phase III North Slope J-T made new beam on Phase III South Slope
7	Repair Erosions on Phase III North Slope T-AA started Rain Beams North Slope J-T Phase III
8	Repair Erosions on Phase III North Slope AA-II completed. Rain Beams North Slope mm-J-T Phase III
9	Moved soil to Phase I West Slope. started filling in sections near Phase I West Slope
10	Repair Erosions Phase III North Slope KK-PP. Filled in sections near Phase I West Slope
11	Repaired on Phase III North Slope II-KK. Continued in fill in of section near Phase I West Slope
12	
13	
14	
15	
16	
17	Phase III West Slope T-Z made new Rain Beams
18	
19	Repaired drainage ditch 22-ft along side Ramp on South Side Phase III
20	Repaired drainage ditch 22-ft along side Ramp on South Side Phase III - Replaced and/or covered down Phase III 22-ft
21	Repaired down on Phase III Top Deck 22-ft
22	Repaired down on Phase III Top Deck 22-ft
23	Repaired a filled in low spots on Phase I Top Deck 0/11-12
24	Repaired a filled in low spots on Top Deck Phase I P/11-13
25	Repaired a filled in low spots on Top Deck Phase I Q/11-13
26	Repaired Erosions Phase III North Slope JJ-VV, Replaced a filled in low spots on Top Deck Phase I
27	Repaired Erosions Phase III North Slope K-S & 88-KK. started new beams on North Slope U-28. Replaced a filled in low spots Phase I Top Deck
28	Repaired a filled in low spots on Top Deck Phase I & 1/11-13 continued creating beams Phase III North Slope U-CC.
29	Repaired a filled in low spots on Top Deck Phase I P-11/13 continued creating beams on Phase III North Slope U-CC
30	
31	

Month / Year:

APRIL 2017

Daily Cover										Approved Alternate Daily Cover				Elevation	Inspection Date of Daily Cover ⁷		Erosion or Leachate Seep Detected ⁸		Corrective Action ⁹		Soil Sockpile Required ⁷ (yd ³)		Rain (inches) $\geq 0.5"$		Intermediate Cover				Final Cover				Inspection Date of Intermediate & Final Cover ⁷		Date Erosion Corrected ⁸		Corrective Action ⁹		Month / Year: APRIL 2017					
6" Soil		T ²		Method ²		AMT ¹		Grid Area		T ²		Grid Area		AMT ¹		MSL		Inspected		Not Inspected		Yes		No		Yes		No		Yes		No		Yes		No		Yes		No				
1																																												
2																																												
3	500	D23	6"	B													48'																											
4	500	D23	6"	B													50'																											
5	500	E24	6"	B													47'																											
6	500	E24	6"	B													49'																											
7	500	E24	6"	B													50'																											
8																																												
9																																												
10	500	E25	6"	B													47'																											
11	500	E25	6"	B													49'																											
12	500	F25	6"	B													49'																											
13	500	G25	6"	B													47'																											
14	500	G25	6"	B													50'																											
15																																												
16																																												
17	500	F26	6"	B													47'																											
18	500	F26	6"	B													49'																											
19	500	F26	6"	B													50'																											
20	500	E25	6"	B													50'																											
21	500	G26	6"	B													47'																											
22																																												
23																																												
24	500	G26	6"	B													49'																											
25	500	G26	6"	B													50'																											
26	500	H26	6"	B													46'																											
27	500	H26	6"	B													48'																											
28	500	H26	6"	B													49'																											
29	500	H26	6"	B													50'																											
30																																												
31																																												

AMT = Amount of cover (soil) in yd^3 or alternate daily cover in bags or tarp area

T = Thickness in inches

Methods: A = Tarp Machine, B = Soil by Heavy Equipment, S = Spray-On

Inspect areas with daily cover or alternate daily cover each day the site is in construction. A = air machine, B = Sanyo Heavy Equipment, S = Spray-On

Inspection areas will daily cover or alternate daily cover each day the site is in operation and areas with intermediate and final cover weekly or within 72 hours of a rainfall event of 0.5" or more. Inspect all areas in accordance with Site Operating Plan Section 4.18. Additional documentation area on back of form.

Erosion of daily cover must be corrected within 24 hours after the area is accessible. Erosion of intermediate or final cover must be corrected within 5 days of detection unless approved by TCEQ Regional Office. If not corrected within 5 days, attach documentation stating reasons for delay.

Corrective Action: R = Restoring cover material; G = Grading, M = Compacting; S = Seeding

SOP Section 7.74 requires a soil stockpile to be maintained within 1,000 ft of the working face. The amount of soil required is dependent upon the maximum anticipated size of the working face. A 500-ft wide stockpile is required for a 1,000-ft wide working face.

Signature certifies work accomplished as stated in the Cover Application Log

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	

COVER APPLICATION LOG

Daily Cover				Approved Alternate Daily Cover				Elevation		Inspection		Erosion or Leachate Seep		Corrective Action ⁶		Soil Stockpile Required ⁷ (yd ³)		Rain (Inches)		Intermediate Cover		Final Cover				Inspection		Erosion		Date Erosion Corrected ⁵		Corrective Action ⁶		Month / Year: <i>MSW</i>		Supervisor Signature ⁸	
6" Soil				Spray-On or Tarps				MSL		Date of Daily Cover ⁴		Leachate Seep Detected		Date of Leachate Seep Corrected ⁵						12" Soil		Per Final Closure Plan				Date of Intermediate & Final Cover ⁴		Detected									
AMT ¹	Grid Area	T ²	Method ³	AMT ¹	Grid Area	T ²	Method ³			Inspected	Not Inspected	Yes	No	Date	Corrected					Grid Area	AMT ¹	Grid Area	T ²	Method ³	AMT ¹	Grid Area	T ²	Method ³	Inspected	Not Inspected	Yes	No					
1	600	48.49	B																																		
2	600	48.49	B																																		
3	600	48.49	B																																		
4																																					
5																																					
6																																					
7																																					
8																																					
9																																					
10																																					
11																																					
12																																					
13																																					
14																																					
15																																					
16																																					
17																																					
18																																					
19																																					
20																																					
21																																					
22																																					
23																																					
24																																					
25																																					
26																																					
27																																					
28																																					
29																																					
30																																					
31																																					

AMT = Amount of cover (soil) in yd³ or alternate daily cover in bags or tarp area

T = Thickness in inches

Methods: A = Tarp Machine, B = Soil by Heavy Equipment, S = Spray-On

Inspect areas with daily cover or alternate daily cover each day the site is in operation and areas with intermediate and final cover weekly or within 72 hours of a rainfall event of 0.5" or more. Inspect all areas in accordance with Site Operating Plan Section 4.18. Additional documentation area on back of form.

Erosion of daily cover must be corrected within 24 hours after the area is accessible. Erosion of intermediate or final cover must be corrected within 5 days of detection unless approved by TCEQ Regional Office. If not corrected within 5 days, attach documentation stating reasons for delay.

Corrective Action: R = Restoring cover material; G = Grading; M = Compacting; S = Seeding

SOP Section 7.7.4 requires a soil stockpile to be maintained within 1,000 ft of the working face. The amount of soil required is dependent upon the maximum anticipated size of the working face. A 50 yd³ soil stockpile is required within 100ft of the Regulated Asbestos-Containing Material (RACM) disposal area.

Signature certifies work accomplished as stated in the Cover Application Log.

1	Referred Beams Phase III - North Slope BB-66, Phase I road deck & flyover & graded low spots
2	Referred South Slope Phase III - S-Lt. Referred & Graded low spots of Phase I / A-R / 15-18
3	Referred Slope west side Phase III
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	

COVER APPLICATION LOG CLASS I NON HAZARDOUS

Daily Cover				Approved Alternate Daily Cover				Elevation				Inspection Date of Daily Cover ⁶				Erosion or Leachate Seep Detected				Corrective Action ⁹				Soil Stockpile Required ⁷ (yd ³)				Rain (inches)				Rain (inches) ≥ 0.5 ⁴				Intermediate Cover				Final Cover				Inspection Date of Intermediate & Final Cover ⁵				Erosion or Leachate Seep Detected				Corrective Action ⁸				Date Erosion Corrected ⁸				Final Cover Certification Report Reference				Month / Year: <i>May 2017</i>				Supervisor Signature ⁸			
6" Soil				Spray-On or Tarps				MSL				Date of Daily Cover ⁶				Date of Leachate Seep Detected				Corrective Action ⁹				Soil Stockpile Required ⁷ (yd ³)				Rain (inches)				Rain (inches) ≥ 0.5 ⁴				Intermediate Cover				Final Cover				Inspection Date of Intermediate & Final Cover ⁵				Erosion or Leachate Seep Detected				Corrective Action ⁸				Date Erosion Corrected ⁸				Final Cover Certification Report Reference				Month / Year: <i>May 2017</i>				Supervisor Signature ⁸			
AMT ¹	Grid Area	T ²	Method ³	AMT ¹	Grid Area	T ²	Method ³	MSL	Inspection Date of Daily Cover ⁶	Erosion or Leachate Seep Detected	Corrective Action ⁹	Soil Stockpile Required ⁷ (yd ³)	Rain (inches)	Rain (inches) ≥ 0.5 ⁴	Intermediate Cover	Final Cover	Inspection Date of Intermediate & Final Cover ⁵	Erosion or Leachate Seep Detected	Corrective Action ⁸	Date Erosion Corrected ⁸	Final Cover Certification Report Reference	Month / Year: <i>May 2017</i>	Supervisor Signature ⁸																																																
1	600	6-27	B	—	—	—	—	47'																																																															
2	500	6-27	B	—	—	—	—	48'																																																															
3	500	6-27	B	—	—	—	—	49'																																																															
4																																																																							
5																																																																							
6																																																																							
7																																																																							
8																																																																							
9																																																																							
10																																																																							
11																																																																							
12																																																																							
13																																																																							
14																																																																							
15																																																																							
16																																																																							
17																																																																							
18																																																																							
19																																																																							
20																																																																							
21																																																																							
22																																																																							
23																																																																							
24																																																																							
25																																																																							
26																																																																							
27																																																																							
28																																																																							
29																																																																							
30																																																																							
31																																																																							

AMT = Amount of cover (soil) in yd³ or alternate daily cover in bags or tarp area

T = Thickness in inches

Methods: A = Tarp Machine, B = Soil by Heavy Equipment, S = Spray-On

Inspected areas with daily cover or alternate daily cover each day the site is in operation and areas with intermediate and final cover weekly or within 72 hours of a rainfall event of 0.5" or more. Inspect all areas in accordance with Site Operating Plan Section 4.18. Additional documentation area on back of form.

Erosion of daily cover must be corrected within 24 hours after the area is accessible. Erosion of intermediate or final cover must be corrected within 5 days of detection unless approved by TCEQ Regional Office. If not corrected within 5 days, attach documentation stating reasons for delay.

Corrective Action: R = Resolving cover material; G = Grading; M = Compacting; S = Seeding

SOP Section 7.74 requires a soil stockpile to be maintained within 1,000 ft of the working face. The amount of soil required is dependent upon the maximum anticipated size of the working face. A 50 yd³ soil stockpile is required within 100ft of the Regulated Asbestos-Containing Material (RACM) disposal area.

Signature certifies work accomplished as stated in the Cover Application Log.

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	

ATTACHMENT 4



Blue Ridge Landfill, TCEQ Permit No. MSW-1505A

DAILY INSPECTION REPORT

Place a check mark beside every item after inspection of that item has been completed and required actions are noted. This inspection must be performed daily.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Month / Year	APRIL 2017					
Day / Time:						4-1-17 9:00 am
Inspector Name:						Rick Lemmel
Site operations control odors at site perimeter. ¹						✓
Litter collected from working face area, wind fences, access roads, entrance areas, ditches, and perimeter fence.						✓
Condition of on-site and access roads is acceptable. ²						✓
On-site populations of disease vectors (i.e. insects and rodents) controlled.						✓
Bird Abatement Program operating and effective.						✓
Water tanks/trucks contain at least 2,000 gallons of water.						✓

Additional Observations / Comments / Corrective Action:

¹ Refer to SOP Section 4.10 for odor response procedures.

² Refer to SOP Section 4.12.



Blue Ridge Landfill, TCEQ Permit No. MSW-1505A

DAILY INSPECTION REPORT

Place a check mark beside every item after inspection of that item has been completed and required actions are noted. This inspection must be performed daily.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Month / Year	APRIL 2017					
Day / Time:	4-3-17 10:00 AM	4-4-17 10:00 AM	4-5-17 11:00 AM	4-6-17 11:00 AM	4-7-17 11:30 AM	4-8-17 9:00
Inspector Name:	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel	Randy Conley
Site operations control odors at site perimeter. ¹	✓	✓	✓	✓	✓	✓
Litter collected from working face area, wind fences, access roads, entrance areas, ditches, and perimeter fence.	✓	✓	✓	✓	✓	✓
Condition of on-site and access roads is acceptable. ²	✓	✓	✓	✓	✓	✓
On-site populations of disease vectors (i.e. insects and rodents) controlled.	✓	✓	✓	✓	✓	✓
Bird Abatement Program operating and effective.	✓	✓	✓	✓	✓	✓
Water tanks/trucks contain at least 2,000 gallons of water.	✓	✓	✓	✓	✓	✓

Additional Observations / Comments / Corrective Action:

¹ Refer to SOP Section 4.10 for odor response procedures.

² Refer to SOP Section 4.12.



Blue Ridge Landfill, TCEQ Permit No. MSW-1505A

DAILY INSPECTION REPORT

Place a check mark beside every item after inspection of that item has been completed and required actions are noted. This inspection must be performed daily.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Month / Year	APRIL 2017					
Day / Time:	4-10-17 10:30 AM	4-11-17 11:00 AM	4-12-17 11:00 AM	4-13-17 11:00 AM	4-14-17 11:00 AM	4-15-17 10:30 AM
Inspector Name:	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel
Site operations control odors at site perimeter. ¹	✓	✓	✓	✓	✓	✓
Litter collected from working face area, wind fences, access roads, entrance areas, ditches, and perimeter fence.	✓	✓	✓	✓	✓	✓
Condition of on-site and access roads is acceptable. ²	✓	✓	✓	✓	✓	✓
On-site populations of disease vectors (i.e. insects and rodents) controlled.	✓	✓	✓	✓	✓	✓
Bird Abatement Program operating and effective.	✓	✓	✓	✓	✓	✓
Water tanks/trucks contain at least 2,000 gallons of water.	✓	✓	✓	✓	✓	✓

Additional Observations / Comments / Corrective Action:

¹ Refer to SOP Section 4.10 for odor response procedures.

² Refer to SOP Section 4.12.



Blue Ridge Landfill, TCEQ Permit No. MSW-1505A

DAILY INSPECTION REPORT

Place a check mark beside every item after inspection of that item has been completed and required actions are noted. This inspection must be performed daily.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Month / Year	APRIL 2017					
Day / Time:	4-17-17 14:00	4-18-17 11:30	4-19-17 11:00	4-20-17 11:00	4-21-17 12:00	4-22-17 11:15
Inspector Name:	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel
Site operations control odors at site perimeter. ¹	✓	✓	✓	✓	✓	✓
Litter collected from working face area, wind fences, access roads, entrance areas, ditches, and perimeter fence.	✓	✓	✓	✓	✓	✓
Condition of on-site and access roads is acceptable. ²	✓	✓	✓	✓	✓	✓
On-site populations of disease vectors (i.e. insects and rodents) controlled.	✓	✓	✓	✓	✓	✓
Bird Abatement Program operating and effective.	✓	✓	✓	✓	✓	✓
Water tanks/trucks contain at least 2,000 gallons of water.	✓	✓	✓	✓	✓	✓

Additional Observations / Comments / Corrective Action:

¹ Refer to SOP Section 4.10 for odor response procedures.

² Refer to SOP Section 4.12.



Blue Ridge Landfill, TCEQ Permit No. MSW-1505A

DAILY INSPECTION REPORT

Place a check mark beside every item after inspection of that item has been completed and required actions are noted. This inspection must be performed daily.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Month / Year	APRIL 2017					
Day / Time:	4-24-17 10:30	4-25-17 11:00	4-26-17 11:30	4-27-17 12:00	4-28-17 11:30	4-29-17 11:00
Inspector Name:	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel	Rick Lemmel
Site operations control odors at site perimeter. ¹	✓	✓	✓	✓	✓	✓
Litter collected from working face area, wind fences, access roads, entrance areas, ditches, and perimeter fence.	✓	✓	✓	✓	✓	✓
Condition of on-site and access roads is acceptable. ²	✓	✓	✓	✓	✓	✓
On-site populations of disease vectors (i.e. insects and rodents) controlled.	✓	✓	✓	✓	✓	✓
Bird Abatement Program operating and effective.	✓	✓	✓	✓	✓	✓
Water tanks/trucks contain at least 2,000 gallons of water.	✓	✓	✓	✓	✓	✓

Additional Observations / Comments / Corrective Action:

¹ Refer to SOP Section 4.10 for odor response procedures.

² Refer to SOP Section 4.12.



Blue Ridge Landfill, TCEQ Permit No. MSW-1505A

DAILY INSPECTION REPORT

Place a check mark beside every item after inspection of that item has been completed and required actions are noted. This inspection must be performed daily.

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Month / Year	MAY 2017					
Day / Time:	5-1-17 14:00	5-2-17 15:00	5-3-17 11:00			
Inspector Name:	Rick Lemmel	Rick Lemmel	Rick Lemmel			
Site operations control odors at site perimeter. ¹	✓	✓	✓			
Litter collected from working face area, wind fences, access roads, entrance areas, ditches, and perimeter fence.	✓	✓	✓			
Condition of on-site and access roads is acceptable. ²	✓	✓	✓			
On-site populations of disease vectors (i.e. insects and rodents) controlled.	✓	✓	✓			
Bird Abatement Program operating and effective.	✓	✓	✓			
Water tanks/trucks contain at least 2,000 gallons of water.	✓	✓	✓			

Additional Observations / Comments / Corrective Action:

¹ Refer to SOP Section 4.10 for odor response procedures.

² Refer to SOP Section 4.12.