

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 30, 2018

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 (Fort Bend County)
Regulated Entity No.: 102610102
TCEQ MSW Permit No.: 1505A
Investigation No.: 1525475, 1525629, 1526031, 1526072, 1526136 and 1526235


Dear Mr. Stengl:

The Texas Commission on Environmental Quality (TCEQ) Houston Region Office received on October 25 - 31, 2018, requests for assistance regarding the odor at the above-referenced facility. In response to this request, Ms. Reyna L. Loosmore and Mr. Carlos Griggs of this office conducted an investigation on October 28, 2018. 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 Ms. Loosmore at this office (713) 767-3706.

Sincerely,


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

ALJ/RLL/ug

MSW PA_1505A_20181028_Investigation
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 # 1525475

Incident Numbers

295476	295477
295450	295751
295465	295451
295458	295809
295430	295422
295468	295759
295452	295264
295806	295423
295810	295470
295800	295460
295453	295443
295461	295812
295424	295488
295444	295435
295761	295454
295746	295813
295437	295480
295446	295804
295426	295473
295807	295462
295463	295448
295438	295815
295456	295457
295808	295419
295755	295805

Investigator: REYNA LOOSMORE

Site Classification TYPE 1

Conducted: 10/28/2018 -- 10/31/2018

NAIC Code: 562212

NAIC Code: 486210

SIC Code: 4922

SIC Code: 4953

SIC Code: 1521

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): MSWCMP - Investigation of MSW
complaint

Principal(s):

Role

Name

RESPONDENT

BLUE RIDGE LANDFILL TX LP

BLUE RIDGE LANDFILL - FRESNO

10/28/2018 to 10/31/2018 Inv. # - 1525475

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Contact(s):

Role	Title	Name	Phone	
PARTICIPATED IN	ENVIRONMENTAL MANAGER	MR BURGESS STENGL	Office	(713) 676-7669
REGULATED ENTITY CONTACT	ENVIRONMENTAL MANAGER	MR BURGESS STENGL	Office	(713) 676-7669
REGULATED ENTITY MAIL CONTACT	ENVIRONMENTAL MANAGER	MR BURGESS STENGL	Office	(713) 676-7669
PARTICIPATED IN	DIVISION MANAGER	MR MARK MEADOWS	Phone	(281) 668-9739

Other Staff Member(s):

Role	Name
Investigator	DEREK MANGOLD
QA Reviewer	BETHANY BATCHELOR
Supervisor	ALMA JEFFERSON
Investigator	CARLOS GRIGGS
Office System Administratic	

Associated Check List

<u>Checklist Name</u>	<u>Unit Name</u>
MSW COMPLAINT INVESTIGATION	1505A Complaint

Investigation Comments:

INTRODUCTION

On October 25, 26, 27, 28, 29, 30 and 31, 2018 and November 1 and 2, 2018, the Texas Commission on Environmental Quality (TCEQ) Houston Region Office Waste Section received 296 complaints alleging odors from Blue Ridge Landfill (BRL) located at 2200 FM 521 Road, Fresno (Fort Bend County), Texas 77545. The odors were alleged to have occurred on June 20, 2018 and October 20, 24, 25, 26, 27, 28, 29 and 31, 2018.

On October 28, 2018, Ms. Reyna L. Loosmore and Mr. Carlos Griggs, Environmental Investigators of the TCEQ Houston Region Office Waste Section, conducted an odor survey in the area surrounding BRL. On October 31, 2018, Ms. Loosmore and Mr. Derek Mangold, Environmental Investigator of the TCEQ Houston Region Office Air Section, conducted an unannounced on-site Odor Complaint Investigation at BRL. Concurrently, Mr. Mangold conducted an Air Investigation at BRL (TCEQ Consolidated Compliance and Enforcement Data System (CCEDS) Investigation Report No. 1526590).

BACKGROUND

A Notice of Enforcement was issued to BRL on October 21, 2016 for failure to prevent nuisance odor conditions. On July 12, 2017, Agreed Order Docket No. 2016-1923-AIR-E was signed by the TCEQ. By letter dated April 10, 2018, the TCEQ Enforcement Division approved BRL Odor Control Plan, thus requiring BRL to implement all provisions of the plan in accordance with the approved schedule.

By letter to the TCEQ Houston Region Office, dated July 10, 2018 (Attachment 1), BRL requested additional time to repair erosion caused by 4.8 inches of rain from July 3 to July 9, 2018. The letter stated that more than five days was needed to repair the erosion due to wet soil on the slopes. The request for Additional Time to Repair was approved on July 11, 2018 (Attachment 1). By letter to the TCEQ Houston Region Office, dated September 19, 2018 (Attachment 1), BRL requested additional time to repair erosion caused by 6.3 inches of rain from

BLUE RIDGE LANDFILL - FRESNO

10/28/2018 to 10/31/2018 Inv. # - 1525475

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September 3 to September 14, 2018. The letter stated that repairs could not be made due to the wet soil on the slopes. The request for Additional Time to Repair was approved on September 20, 2018 (Attachment 1).

Erosion repair letters, dated October 17, 24, and 31, 2018, are further discussed in the Additional Information section.

GENERAL FACILITY AND PROCESS INFORMATION

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 a.m. to 5:00 p.m., and Saturdays from 5:30 a.m. to 12:00 p.m. The surrounding land use includes industrial facilities and residential subdivisions.

Complainant Information:

TCEQ Incident Nos. 295264, 295419, 295422, 295423, 295424, 295426, 295430, 295435, 295437, 295438, 295443, 295444, 295446, 295448, 295450, 295451, 295452, 295453, 295454, 295456, 295457, 295458, 295460, 295461, 295462, 295463, 295465, 295468, 295470, 295473, 295476, 295477, 295480, 295488, 295746, 295751, 295755, 295759, 295761, 295800, 295804, 295805, 295806, 295807, 295808, 295809, 295810, 295812, 295813, 295815, 295816, 295817, 295818, 295819, 295820, 295826, 295827, 295828, 295829, 295830, 295831, 295840, 295841, 295842, 295843, 295849, 295851, 295852, 295853, 295855, 295858, 295859, 295860, 295861, 295862, 295863, 295865, 295867, 295868, 295871, 295872, 295879, 295880, 295882, 295886, 295888, 295890, 295893, 295895, 295896, 295899, 295902, 295904, 295906, 295908, 295910, 295912, 295914, 295915, 295917, 295918, 295925, 295926, 295928, 295929, 295931, 295933, 295934, 295935, 295936, 295937, 295938, 295953, 295954, 295955, 295960, 295963, 295964, 295965, 295966, 295967, 295968, 295969, 295971, 295972, 295976, 295978, 295979, 295980, 295983, 295984, 295985, 295987, 295988, 295989, 295991, 295992, 295994, 296001, 296003, 296005, 296009, 296010, 296012, 296014, 296015, 296016, 296017, 296019, 296020, 296022, 296025, 296027, 296031, 296032, 296034, 296035, 296036, 296037, 296039, 296040, 296041, 296042, 296044, 296046, 296051, 296054, 296056, 296060, 296062, 296064, 296065, 296066, 296069, 296076, 296083, 296084, 296086, 296088, 296089, 296091, 296092, 296093, 296095, 296097, 296098, 296099, 296100, 296109, 296110, 296111, 296112, 296113, 296114, 296115, 296116, 296117, 296118, 296119, 296120, 296121, 296122, 296124, 296125, 296128, 296129, 296130, 296132, 296133, 296135, 296136, 296137, 296138, 296139, 296140, 296141, 296142, 296143, 296145, 296146, 296148, 296149, 296150, 296151, 296152, 296154, 296156, 296157, 296158, 296159, 296160, 296161, 296163, 296164, 296165, 296167, 296169, 296170, 296171, 296172, 296174, 296193, 296195, 296196, 296197, 296199, 296212, 296214, 296216, 296217, 296218, 296220, 296225, 296226, 296228, 296229, 296230, 296232, 296233, 296236, 296238, 296239, 296240, 296241, 296247, 296248, 296251, 296255, 296262, 296270, 296271, 296278, 296284, 296288, 296291, 296292, 296296, 296305, 296306, 296310, 296316, 296318, 296320, 296321, 296334, 296335, 296347, 296366, 296367, 296371, 296377, 296609, 296610, 296611, 296612 and 296616. Some of the incidents for this complaint are included in Data Maintenance File Review Nos. 1525629, 1526031, 1526072, 1526136 and 1526235.

Description of Alleged Effects:

Headache, nausea, difficulty breathing, burning of eyes/nose/throat, sleeplessness, nasal drainage, sinus problems, coughing, chest pain, stomach ache, vomiting, dizziness and lightheadedness were described as occurring because of the odors.

Meteorological data at the time of the odor survey:

Date: October 28, 2018

Wind Direction: south-southwest (SSW) to southwest (SW)

BLUE RIDGE LANDFILL - FRESNO

10/28/2018 to 10/31/2018 Inv. # - 1525475

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Wind Speed: average 2.5 mph

Outdoor Temperature: 60.3 – 62.2 °F

Meteorological data taken from TCEQ's continuous air monitoring station Manvel Croix Park C84 weather station (Attachment 2).

Odor Survey (OS):

The investigators conducted OS No. 1 at 4:37 a.m., downwind of BRL at the 13000 block of Rainwater Drive in Pearland. Garbage odors were intermittently detected during four (4) of the 15 minutes spent at OS No. 1, averaging to a very light intensity.

OS No. 2, located at the 13000 block of Cullen Springs Court in Pearland and downwind of BRL, was conducted at 4:56 a.m. Garbage odors were detected during one (1) of the 15 minutes spent at OS No. 2, averaging to a very light intensity.

OS No. 3, located at the intersection of Mystic Cove Lane and Ferry Cove Lane in Pearland and downwind of the Sewer Lift Station, was conducted at 5:17 a.m. No odors were detected during the 15 minutes spent at OS No. 3.

OS No. 4, located at 6 Fellows Road in Houston and downwind of Lone Star Landfill, was conducted at 5:41 a.m. No odors were detected during the 15 minutes spent at OS No. 4.

OS No. 5, located near the intersection of Southbelt Industrial Drive and FM 521 Road in Pearland and downwind of Akzo Nobel Surface Chemistry (Akzo) and BRL, was conducted at 6:00 a.m. No odors were detected during the 15 minutes spent at OS No. 5.

OS No. 6, located at the intersection of N. Spectrum Drive and Kirby Drive in Pearland and downwind of Brenntag Southwest/Syntech Chemicals, was conducted at 6:21 a.m. No odors were detected during the 15 minutes spent at OS No. 6.

OS No. 7, located at the intersection of Fruge Road and Kirby Drive in Pearland and downwind of the Reflection Bay Wastewater Treatment Plant (WWTP), was conducted at 6:41 a.m. No odors were detected during the 15 minutes spent at OS No. 7.

An aerial view map of the OS location and the OS log are included in Attachment 2.

Summary of the on-site investigation:

On October 31, 2018, Ms. Loosmore and Mr. Mangold arrived at BRL and met with Mr. Mark Meadows, Division Manager, and Mr. Burgess Stengl, Environmental Manager, to whom the purpose and scope of the investigation were explained.

The facility representatives drove the investigators to the MSW and Class 1 working faces, by which piles of soil were observed. The investigators observed the areas of erosion repairs. No issues were noted. The investigators obtained a copy of the MSW and Class 1 cover logs from October 1 to October 30, 2018 (Attachment 3). Erosion repairs were documented on the MSW cover log. The cover logs indicated that six (6) inches of soil was applied at the end of each operating day to the Class 1 and MSW working faces as required.

Description of Odor:

Garbage odors were detected during the odor survey.

Description of the Effects on the Investigator:

No health effects were experienced by the investigators.

Description of the Terrain Features of the Area:

BLUE RIDGE LANDFILL - FRESNO

10/28/2018 to 10/31/2018 Inv. # - 1525475

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Terrain is flat with residences and businesses.

Location of the Source of the Odor:

While off-site, the investigators detected odors from the direction of BRL.

Odor Frequency, Intensity, Duration and Offensiveness (FIDO) Chart Evaluation:

According to the FIDO protocol, the odor of landfill garbage is characterized as "offensive". Landfill garbage odors were previously detected coming from the direction of BRL on September 20 and October 18, 2018. Therefore, the frequency of odors documented by the investigator is a monthly occurrence.

ADDITIONAL INFORMATION

On October 19, 2018, letters (Attachment 4) were received from BRL, dated October 17, 2018, respectively, regarding the facility's progress to repair erosion. According to the letters, BRL completed repairs on the north slope of Phase 3 between grid markers UU-ZZ and 49-52, and between grid markers MM-UU and 49-52.

On October 25, 2018, letters (Attachment 4) were received from BRL, dated October 24, 2018, regarding the facility's progress to repair erosion. According to the letters, BRL completed repairs on Phase 3 between grid markers YY-ZZ and 48-49.

On November 1, 2018, letters (Attachment 4) were received from BRL, dated October 31, 2018, regarding the facility's progress to repair erosion. According to the letters, BRL completed repairs on Phase 3 between grid markers YY-ZZ and 45-50 and on the north slope between MM-ZZ and 49-51. Additionally, BRL also completed all repairs on the east slope of Phase 2 between grid markers O-V and 16-25.

CONCLUSION

According to FIDO protocol, nuisance odor conditions were not confirmed during the investigation conducted on October 28 and 31, 2018. The complaints are closed.

No Violations Associated to this Investigation

Signed 
Environmental Investigator

Date 11/30/2018

Signed 
Supervisor

Date 11/30/2018

BLUE RIDGE LANDFILL - FRESNO

10/28/2018 to 10/31/2018 Inv. # - 1525475

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Attachments: (in order of final report submittal)

Enforcement Action Request (EAR)

Letter to Facility (specify type): No Action Letter

Investigation Report

Sample Analysis Results

Manifests

Notice of Registration

Maps, Plans, Sketches

Photographs

Correspondence from the facility

Other (specify):

see list of attachments

**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 # 1525629

Incident Numbers

295855	295819
295862	295899
295816	295871
295830	295888
295820	295902
295865	295831
295858	295882
295910	295896
295840	295904
295817	295915
295826	295841
295859	295867
295914	295906
295895	295849
295827	295842
295893	295818
295860	295917
295851	295828
295890	295852
295886	295879
295843	295872
295861	295880
295908	295853
295912	295868
295863	295829

Investigator: REYNA LOOSMORE

Site Classification TYPE 1

Conducted: 10/28/2018 -- 10/31/2018

NAIC Code: 562212

NAIC Code: 486210

SIC Code: 4922

SIC Code: 4953

SIC Code: 1521

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

BLUE RIDGE LANDFILL - FRESNO

10/28/2018 to 10/31/2018 Inv. # - 1525629

Page 2 of 2

Contact(s):

Role	Title	Name	Phone
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Other Staff Member(s):

Role	Name
Supervisor	ALMA JEFFERSON

Associated Check List

<u>Checklist Name</u>	<u>Unit Name</u>
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Investigation Comments:

This Data Maintenance File Review was created to associate additional incidents for Investigation No. 1525475.

No Violations Associated to this Investigation

Signed



Environmental Investigator

Date

11/30/18

Signed



Supervisor

Date

11/30/2018

Attachments: (in order of final report submittal)

___ Enforcement Action Request (EAR)

___ Maps, Plans, Sketches

___ Letter to Facility (specify type) : _____

___ Photographs

___ Investigation Report

___ Correspondence from the facility

___ Sample Analysis Results

___ Other (specify) : _____

___ Manifests

___ Notice of Registration

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 # 1526031

Incident Numbers

295972	295960
296019	295979
295938	295989
295928	295934
295926	295967
295963	296012
295994	295936
295935	296015
296009	295953
295987	295918
295933	295968
296014	295954
296016	295978
296003	295988
295964	295931
295925	296001
295980	295955
295971	295985
295965	295983
295976	296010
295992	295991
296017	296005
296020	295969
295966	295984
295929	295937

Investigator: REYNA LOOSMORE

Site Classification: TYPE 1

Conducted: 10/28/2018 -- 10/31/2018

NAIC Code: 562212

NAIC Code: 486210

SIC Code: 4922

SIC Code: 4953

SIC Code: 1521

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

BLUE RIDGE LANDFILL - FRESNO

10/28/2018 to 10/31/2018 Inv. # - 1526031

Page 2 of 2

Contact(s):

Role	Title	Name	Phone
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Other Staff Member(s):

Role	Name
Supervisor	ALMA JEFFERSON

Associated Check List

<u>Checklist Name</u>	<u>Unit Name</u>
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Investigation Comments:

This Data Maintenance File Review was created to associate additional incidents for Investigation No. 1525475.

No Violations Associated to this Investigation

Signed 

Environmental Investigator

Date 11/30/2018

Signed 

Supervisor

Date 11/30/2018

Attachments: (in order of final report submittal)

___ Enforcement Action Request (EAR)

___ Maps, Plans, Sketches

___ Letter to Facility (specify type) : _____

___ Photographs

Investigation Report

___ Correspondence from the facility

___ Sample Analysis Results

___ Other (specify) : _____

___ Manifests

___ Notice of Registration

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 # 1526072

Incident Numbers

296091	296056
296115	296116
296117	296118
296119	296120
296062	296100
296092	296088
296036	296051
296089	296083
296093	296037
296064	296076
296027	296041
296095	296046
296034	296065
296040	296054
296044	296060
296066	296084
296097	296039
296035	296031
296022	296098
296042	296069
296109	296110
296111	296032
296112	296025
296099	296113
296114	296086

Investigator: REYNA LOOSMORE

Site Classification TYPE 1

Conducted: 10/28/2018 -- 10/31/2018

NAIC Code: 562212

NAIC Code: 486210

SIC Code: 4922

SIC Code: 4953

SIC Code: 1521

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

BLUE RIDGE LANDFILL - FRESNO

10/28/2018 to 10/31/2018 Inv. # - 1526072

Page 2 of 2

Contact(s):

Role	Title	Name	Phone
-------------	--------------	-------------	--------------

Other Staff Member(s):

Role	Name
Supervisor	ALMA JEFFERSON

Associated Check List

Checklist Name	<u>Unit Name</u>
-----------------------	-------------------------

Investigation Comments:

This Data Maintenance File Review was created to associate additional incidents for Investigation No. 1525475.

No Violations Associated to this Investigation

Signed 
Environmental Investigator

Date 11/30/2018

Signed 
Supervisor

Date 11/30/2018

Attachments: (in order of final report submittal)

___ Enforcement Action Request (EAR)

___ Maps, Plans, Sketches

___ Letter to Facility (specify type) : _____

___ Photographs

Investigation Report

___ Correspondence from the facility

___ Sample Analysis Results

___ Other (specify) : _____

___ Manifests

___ Notice of Registration

Texas Commission on Environmental Quality Investigation Report

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

Regulated Entity Name: BLUE RIDGE LANDFILL

Regulated Entity Number: RN102610102

Investigation # 1526136

Incident Numbers

296165	296167
296169	296170
296171	296121
296122	296216
296172	296124
296174	296125
296128	296193
296129	296217
296130	296132
296195	296133
296196	296135
296136	296137
296138	296197
296139	296140
296141	296142
296143	296212
296145	296146
296148	296149
296150	296151
296152	296154
296156	296157
296158	296199
296159	296160
296161	296214
296163	296164

Investigator: REYNA LOOSMORE

Site Classification: TYPE 1

Conducted: 10/28/2018 -- 10/31/2018

NAIC Code: 562212

NAIC Code: 486210

SIC Code: 4922

SIC Code: 4953

SIC Code: 1521

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

BLUE RIDGE LANDFILL - FRESNO

10/28/2018 to 10/31/2018 Inv. # - 1526136

Page 2 of 2

Contact(s):

Role	Title	Name	Phone
-------------	--------------	-------------	--------------

Other Staff Member(s):

Role	Name
Supervisor	ALMA JEFFERSON

Associated Check List

Checklist Name	<u>Unit Name</u>
-----------------------	-------------------------

Investigation Comments:

This Data Maintenance File Review was created to associate additional incidents for Investigation No. 1525475.

No Violations Associated to this Investigation

Signed


Environmental Investigator

Date 11/30/2018

Signed


Supervisor

Date 11/30/2018

Attachments: (in order of final report submittal)

Enforcement Action Request (EAR)

Maps, Plans, Sketches

Letter to Facility (specify type) : _____

Photographs

Investigation Report

Correspondence from the facility

Sample Analysis Results

Other (specify) : _____

Manifests

Notice of Registration

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 # 1526235

Incident Numbers

296335	296296
296233	296255
296616	296240
296228	296241
296230	296367
296292	296347
296320	296316
296232	296278
296310	296270
296288	296225
296218	296371
296609	296236
296610	296271
296238	296262
296611	296220
296306	296284
296612	296247
296305	296248
296334	296251
296226	296239
296366	296377
296321	296318
296229	296291

Investigator: REYNA LOOSMORE

Site Classification TYPE 1

Conducted: 10/28/2018 -- 10/31/2018

NAIC Code: 562212

NAIC Code: 486210

SIC Code: 4922

SIC Code: 4953

SIC Code: 1521

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
RESPONDENT

Name
BLUE RIDGE LANDFILL TX LP

Contact(s):

Role	Title	Name	Phone
------	-------	------	-------

Other Staff Member(s):

Role	Name
Supervisor	ALMA JEFFERSON

Associated Check List

<u>Checklist Name</u>	<u>Unit Name</u>
-----------------------	------------------

Investigation Comments:

This Data Maintenance File Review was created to associate additional incidents for Investigation No. 1525475.

No Violations Associated to this Investigation

Signed 
 Environmental Investigator

Date 11/30/2018

Signed 
 Supervisor

Date 11/30/2018

Attachments: (in order of final report submittal)

- | | |
|--|---|
| <input type="checkbox"/> Enforcement Action Request (EAR) | <input type="checkbox"/> Maps, Plans, Sketches |
| <input type="checkbox"/> Letter to Facility (specify type) : _____ | <input type="checkbox"/> Photographs |
| <input type="checkbox"/> Investigation Report | <input type="checkbox"/> Correspondence from the facility |
| <input type="checkbox"/> Sample Analysis Results | <input type="checkbox"/> Other (specify) : _____ |
| <input type="checkbox"/> Manifests | _____ |
| <input type="checkbox"/> Notice of Registration | _____ |

Blue Ridge Landfill
2200 F.M. 521, Fresno (Fort Bend County), TX 77545
Municipal Solid Waste Permit No. 1505A
MSW Complaint Investigation
Conducted on October 28 and 31, 2018

List of Attachments

Attachment 1: Request for Additional Time to Repair Erosion letters dated July 11 and September 20, 2018

Attachment 2: Meteorological Information, Map of Odor Survey locations and Odor Logs

Attachment 3: October 2018 Cover Log

Attachment 4: Erosion Repair Letters Received on October 19, 25 and November 1, 2018

ATTACHMENT 1

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
Jon Niermann, *Commissioner*
Stephanie Bergeron Perdue, *Interim Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 11, 2018

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

Re: Request for Additional Time to Repair Erosion at:
Blue Ridge Landfill, 2200 FM 521 Road, Fresno (Fort Bend County), Texas 77545
TCEQ MSW Permit No.: 1505A

Dear Mr. Stengl:

The Texas Commission on Environmental Quality (TCEQ) Houston Region Office has received your letter, dated July 10, 2018, requesting additional time to repair erosion caused by rain from July 3 - 9, 2018 at the Blue Ridge Landfill. During that period, approximately 4.8 inches of rain fell. The areas in the requests are identified as located as follows:

1. Phase 3: North slope between grid markers I-XX and 48-56;
2. Phase 3: South slope between grid markers I-TT and 35-42;
3. Phase 3: West slope between grid markers I-L and 41-50; and
4. Phase 2: West slope between grid markers O-V and 16-24.

In accordance with Title 30 Texas Administrative Code § 330.165(g), erosion of cover must be repaired within five days of detection unless the commission's regional office approves otherwise, based on the extent of the damage requiring more time to repair or the repairs are delayed because of weather conditions. The TCEQ Houston Region Office's evaluation indicates the information presented is sufficient to allow additional time for repair. Please submit to this office each week the status of your progress in implementing the corrective action and within 30 days of repair the required documentation demonstrating that compliance has been achieved.

The TCEQ appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions regarding this matter, please feel free to contact me in the Houston Region Office at (713) 767-3615.

Sincerely,

A handwritten signature in black ink that reads "Jason T. Ybarra".

Jason T. Ybarra
Manager, Waste Section
Houston Region Office

JTY/ALJ/rsv

Enclosures: Request for Additional Time to Repair Erosion letter, dated July 10, 2018, and Site Plan

cc: Mr. Matt Montagna, Blue Ridge Landfill TX, LP, P.O. Box 879, Fresno, Texas 77545
Mr. Chance Goodin, Manager, TCEQ MSW Permits, MC-124
TCEQ Region 12 • 5425 Polk St., Ste. H • Houston, Texas 77023-1452 • 713-767-3500 • Fax 713-767-3520



July 10, 2018

Mr. Jason Ybarra, Waste Section Manager
Region 12, Waste Section
Texas Commission on Environmental Quality (TCEQ)
5425 Polk Ave., Ste. H
Houston, TX 77023

**Re: Request for Additional Time to Repair Erosion
Blue Ridge Landfill TX, LP
2200 FM 521
Fresno, TX 77545
MSW Permit No: 1505A**

Dear Mr. Ybarra,

In accordance with Section 4.18 of the approved Site Operating Plan (SOP), Blue Ridge Landfill is requesting additional time to repair erosion caused by rain from July 3 to July 9, 2018. During that period of time, approximately 4.8 inches of rain fell at the Blue Ridge Landfill. The SOP requires erosion to be repaired within five days of detection; however, the repairs cannot be made within this timeframe due to the wet soil on the slopes. The area in this request is on Phase 3: the **north** slope between grid markers I-XX and 48-56 the **south** slope between grid markers I-TT and 35-42; **west** slope between grid markers I-L and 41-50. Also, Phase 2: west slope between grid markers 16-24 and O-V. Safety and environmental compliance are at the forefront of the Blue Ridge Landfill; therefore, the repairs will be made as soon as possible. Attached is the site grid map.

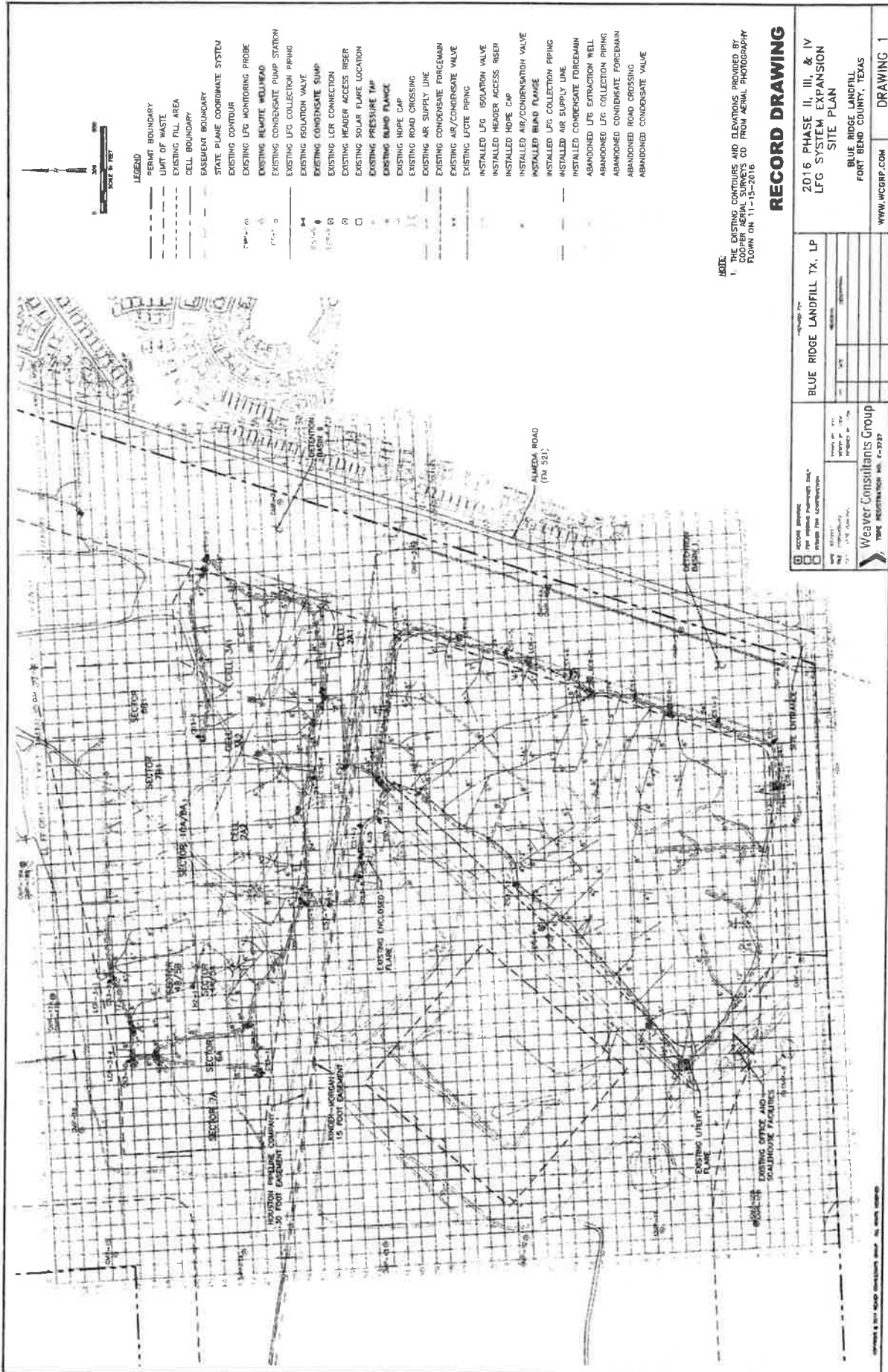
If you have any questions regarding this request, please feel free to contact me at 713-676-7669.

Sincerely,


Burgess Stengl
Environmental Manager

Attachment

Cc: Mark Meadows, Blue Ridge Landfill





September 19, 2018

Mr. Jason Ybarra, Waste Section Manager
Region 12, Waste Section
Texas Commission on Environmental Quality (TCEQ)
5425 Polk Ave., Ste. H
Houston, TX 77023

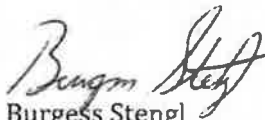
**Re: Request for Additional Time to Repair Erosion
Blue Ridge Landfill TX, LP
2200 FM 521
Fresno, TX 77545
MSW Permit No: 1505A**

Dear Mr. Ybarra,

In accordance with Section 4.18 of the approved Site Operating Plan (SOP), Blue Ridge Landfill is requesting additional time to repair erosion caused by rain from September 3 to September 14, 2018. During that period of time, approximately 6.3 inches of rain fell at the Blue Ridge Landfill. The SOP requires erosion to be repaired within five days of detection; however, the repairs cannot be made within this timeframe due to the wet soil on the slopes. The area in this request is on Phase 3: the **north** slope between grid markers I-XX and 48-56 the **south** slope between grid markers I-TT and 35-42; **west** slope between grid markers I-L and 41-50. Also, Phase 2: **east** slope between grid markers 16-24 and O-V, and **north** slope between grid markers 25-33 and M-V. Safety and environmental compliance are at the forefront of the Blue Ridge Landfill; therefore, the repairs will be made as soon as possible. Attached is the site grid map.

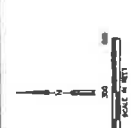
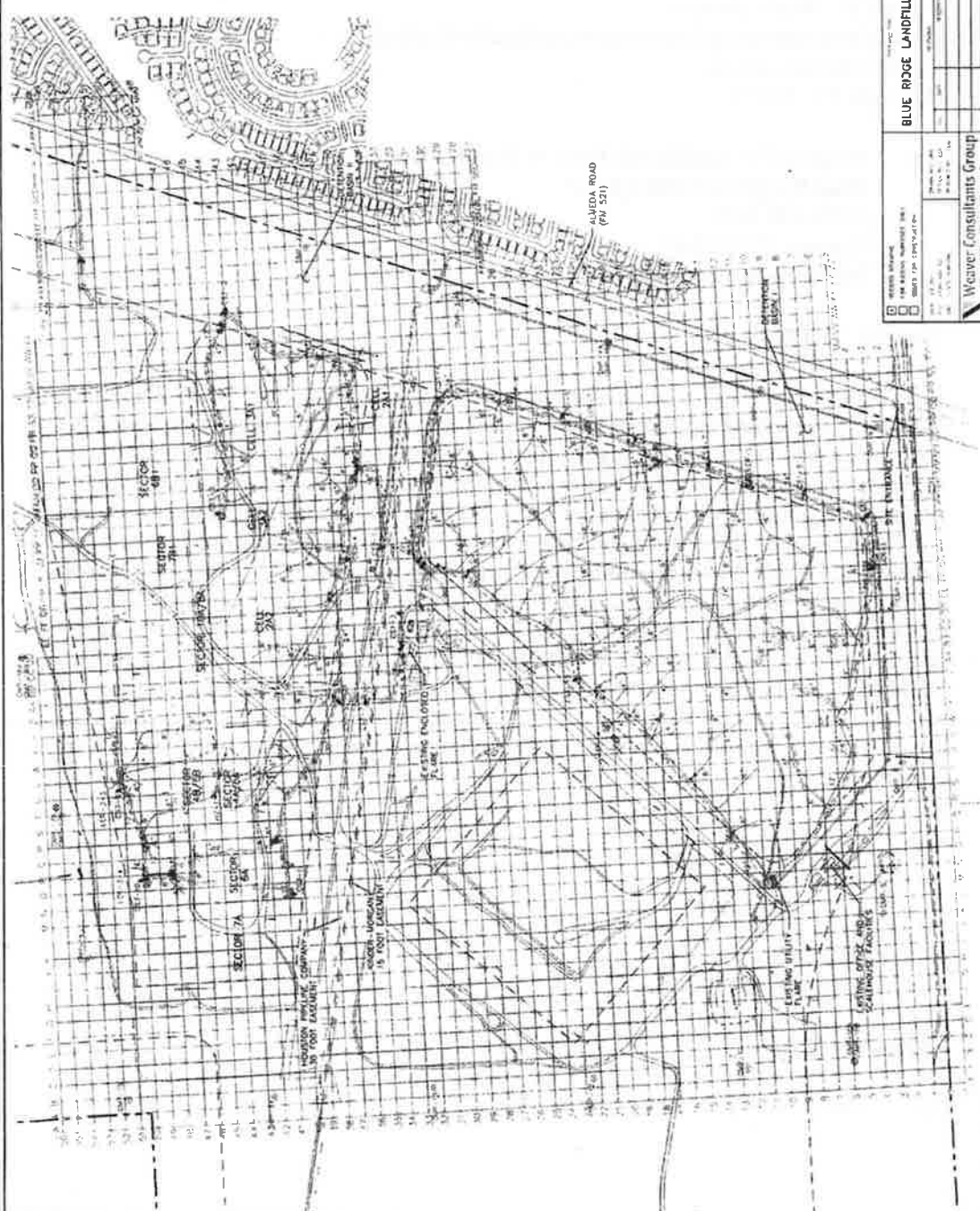
If you have any questions regarding this request, please feel free to contact me at 713-676-7669.

Sincerely,


Burgess Stengl
Environmental Manager

Attachment

Cc: Mark Meadows, Blue Ridge Landfill



- LEGEND**
- PERMIT BOUNDARY
 - LUMP OF WASTE
 - EXISTING FILL AREA
 - CELL BOUNDARY
 - EASEMENT BOUNDARY
 - STATE PLANE COORDINATE SYSTEM
 - EXISTING CONTOUR
 - EXISTING LFG MONITORING POINT
 - EXISTING RELOCATE WELLHEAD
 - EXISTING CONDENSATE PUMP STATION
 - EXISTING LFG COLLECTION PIPE
 - EXISTING ISOLATION VALVE
 - EXISTING CONDENSATE SUMP
 - EXISTING LCR CONNECTION
 - EXISTING HEADER ACCESS RISER
 - EXISTING SOLAR FLARE LOCATION
 - EXISTING PRESSURE TAP
 - EXISTING BLPD FLANGE
 - EXISTING HOPE CAP
 - EXISTING ROAD CROSSING
 - EXISTING AIR SUPPLY LINE
 - EXISTING CONDENSATE FORCEMAIN
 - EXISTING AIR CONDENSATE VALVE
 - EXISTING LFG BURNING
 - INSTALLED LFG ISOLATION VALVE
 - INSTALLED HEADER ACCESS RISER
 - INSTALLED HOPE CAP
 - INSTALLED AIR/CONDENSATE VALVE
 - INSTALLED BLPD FLANGE
 - INSTALLED LFG COLLECTION PIPE
 - INSTALLED AIR SUPPLY LINE
 - INSTALLED CONDENSATE FORCEMAIN
 - ABANDONED LFG EXTRACTION WELL
 - ABANDONED LFG COLLECTION PRPAG
 - ABANDONED CONDENSATE FORCEMAIN
 - ABANDONED ROAD CROSSING
 - ABANDONED CONDENSATE VALVE

NOTE:
 1. EXISTING CONTOURS AND ELEVATIONS PROVIDED BY COOPER AERIAL SURVEYS CO. FROM AERIAL PHOTOGRAPHY FLOWN ON 11-15-2016.

RECORD DRAWING

2016 PHASE II, III, & IV
 LFG SYSTEM EXPANSION
 SITE PLAN
 BLUE RIDGE LANDFILL
 FOR BEND COUNTY, TEXAS
 WWW.WCGRP.COM

REVISION	DATE	BY	CHKD

Blue Ridge Landfill Tx, LP

WEAVER CONSULTANTS GROUP
 1001 WEST 10TH AVE. SUITE 100
 DENVER, CO 80202
 TEL: 303.733.8800
 FAX: 303.733.8801
 WWW.WCGRP.COM

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

September 20, 2018

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

Re: Request for Additional Time to Repair Erosion at:
Blue Ridge Landfill, 2200 FM 521 Road, Fresno (Fort Bend County), Texas 77545
TCEQ MSW Permit No.: 1505A

Dear Mr. Stengl:

The Texas Commission on Environmental Quality (TCEQ) Houston Region Office has received your letter, dated September 19, 2018, requesting additional time to repair erosion caused by rain from September 3 - 14, 2018 at the Blue Ridge Landfill. During that period, approximately 6.3 inches of rain fell. The areas in the requests are identified as located as follows:

1. Phase 3: North slope between grid markers I-XX and 48-56;
2. Phase 3: South slope between grid markers I-TT and 35-42;
3. Phase 3: West slope between grid markers I-L and 41-50;
4. Phase 2: East slope between grid markers O-V and 16-24; and
5. Phase 2: North slope between grid markers M-V and 25-33.

In accordance with Title 30 Texas Administrative Code § 330.165(g), erosion of cover must be repaired within five days of detection unless the commission's regional office approves otherwise, based on the extent of the damage requiring more time to repair or the repairs are delayed because of weather conditions. The TCEQ Houston Region Office's evaluation indicates the information presented is sufficient to allow additional time for repair. Please submit to this office each week the status of your progress in implementing the corrective action and within 30 days of repair the required documentation demonstrating that compliance has been achieved.

Mr. Burgess Stengl
Page 2
September 20, 2018

The TCEQ appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions regarding this matter, please feel free to contact me in the Houston Region Office at (713) 767-3615.

Sincerely,



Jason T. Ybarra
Special Assistant to the Regional Director
Houston Region Office

JTY/ALJ/na

Enclosure: Request for Additional Time to Repair Erosion letter, dated September 19, 2018

cc: Mr. Matt Montagna, Blue Ridge Landfill TX, LP, P.O. Box 879, Fresno, Texas 77545
Mr. Chance Goodin, Manager, TCEQ MSW Permits, MC-124

ATTACHMENT 2

Manvel Croix Park C84 Data by Site by Date (all parameters)

Use this form to retrieve hourly data collected at Manvel Croix Park C84. Although this is the most current data, it is not considered official until it has been certified by the technical staff. This information is updated hourly.

This web page provides the most current hourly averaged data available. Our convention for time-tagging data is the beginning of each hour. For example, values shown for the noon hour are based on measurements taken from noon to 1:00 p.m. The noon average will not be calculated until after 1:00 p.m. The noon average will then be available on our external server from 1:15 p.m. to 1:30 p.m. This results in an apparent one-hour time lag in the data. We also present our data in Local Standard Time for each measuring site. For most of Texas this is Central Standard Time. During Daylight Savings, this introduces another apparent one-hour time lag in the data.

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.

Find Site:

Month: Day: Year: Time Format:

Green underline for validated data

The table below contains hourly averages for all the pollutants and meteorological conditions measured at Manvel Croix Park C84 for **Sunday, October 28, 2018**. All times shown are in CST.

Parameter Measured	Morning												Afternoon							
	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	
Nitric Oxide	-0.1	SPN	SPN	SPN	SPN	SPN	-0.1	-0.0	0.1	-0.0	-0.0	-0.2	-0.1	-0.1	-0.2	-0.1	-0.0	-0.1	-0.2	
Nitrogen Dioxide	2.0	SPN	SPN	SPN	SPN	SPN	2.6	2.0	2.0	1.8	1.9	1.7	1.8	1.6	1.4	1.3	1.6	2.7	2.9	
Oxides of Nitrogen	1.8	SPN	SPN	SPN	SPN	SPN	2.4	1.9	2.1	1.7	1.8	1.4	1.6	1.4	1.2	1.2	1.5	2.6	2.7	
Ozone	25	23	19	16	15	13	15	20	30	37	41	45	46	48	48	48	48	40	37	
Wind Speed	3.2	3.0	2.1	1.6	2.0	1.9	2.9	3.1	4.6	6.3	6.5	6.7	6.7	7.1	6.0	5.4	4.1	1.9	4.2	
Resultant Wind Speed	3.1	3.0	2.0	1.6	2.0	1.9	2.8	2.7	4.4	6.0	6.0	6.2	6.0	6.3	5.3	5.0	3.9	1.7	4.2	
Resultant Wind Direction	203	209	215	213	209	215	206	228	257	254	249	234	228	239	230	244	256	236	199	
Maximum Wind Gust	4.9	5.3	3.6	3.4	4.1	3.7	5.7	6.3	10.2	13.2	14.3	13.7	13.4	14.3	12.3	11.7	10.4	4.2	7.2	
Std. Dev. Wind Direction	11	10	13	14	9	13	11	31	16	18	24	23	25	28	27	24	19	27	9	
Outdoor Temperature	62.8	62.3	61.8	61.6	61.6	61.0	60.3	62.2	68.0	73.7	77.3	79.4	81.0	82.6	83.4	83.4	82.2	78.4	75.1	
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	
	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.																				

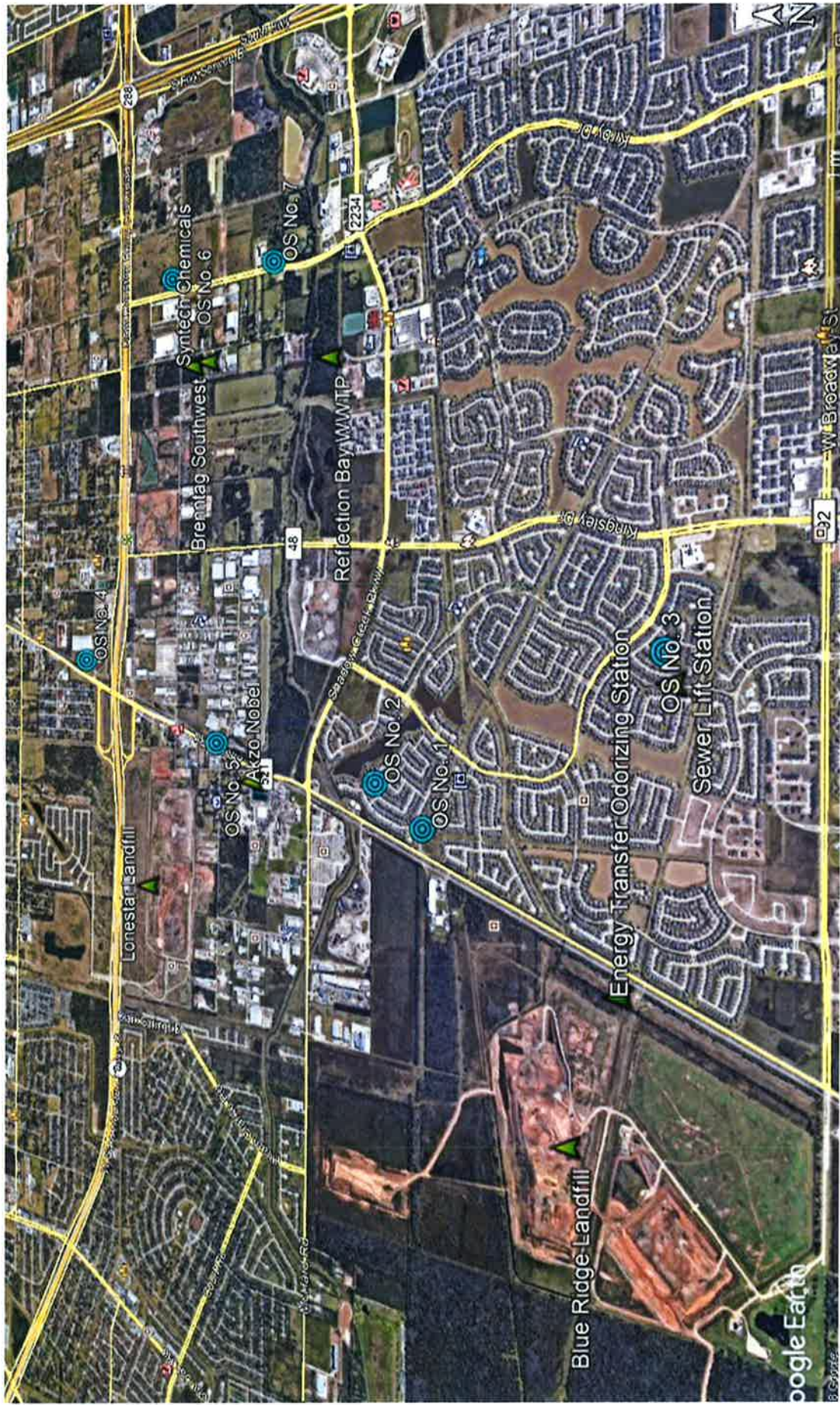
PLEASE NOTE: This data has not been verified by the TCEQ and may change. This is the most current data, but it is not official until it has been certified by our technical staff. Data is collected from TCEQ ambient monitoring sites and may include data collected by other outside agencies. This data is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

Following EPA reporting guidelines, negative values may be displayed in our hourly criteria air quality data, down to the negative of the EPA listed Method Detection Limit (MDL) for the particular instrument that made the measurements. The reported concentrations can be negative due to zero drift in the electronic instrument output, data logger channel, or calibration adjustments to the data. Prior to 1/1/2013, slightly negative values were automatically set to zero.

[Site Help](#) | [Disclaimer](#) | [Site Policies](#) | [Accessibility](#) | [Our Compact with Texans](#) | [TCEQ Homeland Security](#)
Statewide Links: [Texas.gov](#) | [Texas Homeland Security](#) | [TRAIL Statewide Archive](#) | [Texas Veterans Portal](#)

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Last Modified Tuesday, 30 Jan 2018



TCEQ Waste Section

October 28, 2018 Odor Surveys

Supplemental Investigator's Odor Intensity Time Log

Investigator: Reyna Loosmore Location: 13000 block of Rainwater Dr
 Date of Investigation: October 28, 2018 Start Time: 0437 hrs

Minutes	Odor Intensity VL, L, M, S, VS
1 min	VL
2	No Odor
3	No Odor
4	No Odor
5	No Odor
6	VL
7	No Odor
8	VL
9	No Odor
10	VL
11	No Odor
12	No Odor
13	No Odor
14	No Odor
15	No Odor
16	
17	
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19	
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29	
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Minutes	Odor Intensity VL, L, M, S, VS
31 min	
32	
33	
34	
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42	
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60	

Odor Description: Garbage

Offensiveness: Highly _____ Offensive Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

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

Supplemental Investigator's Odor Intensity Time Log

Investigator: Reyna Loosmore

Location: 13000^{bd} Cutter Springs Drct

Date of Investigation: October 28, 2018

Start Time: 0456 hr

Minutes	Odor Intensity VL, L, M, S, VS
1 min	VL
2	No odor
3	No odor
4	No odor
5	No odor
6	No odor
7	No odor
8	No odor
9	No odor
10	No odor
11	No odor
12	No odor
13	No odor
14	No odor
15	No odor
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	
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59	
60	

Odor Description: Garbage

Offensiveness: Highly _____ Offensive Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

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

Supplemental Investigator's Odor Intensity Time Log

Investigator: Reyna Loosmore
 Date of Investigation: October 28, 2018

Location: Intersection of Mystic
 Start Time: 0517 HD

Cave Ln
 & Ferry
 Cave Ln

Minutes	Odor Intensity VL, L, M, S, VS
1 min	No Odor
2	No Odor
3	No Odor
4	No Odor
5	No Odor
6	No Odor
7	No Odor
8	No Odor
9	No Odor
10	No Odor
11	No Odor
12	No Odor -
13	No Odor
14	No Odor
15	No Odor
16	
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Minutes	Odor Intensity VL, L, M, S, VS
31 min	
32	
33	
34	
35	
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41	
42	
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59	
60	

Odor Description: _____

Offensiveness: Highly _____ Offensive _____ Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

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

Supplemental Investigator's Odor Intensity Time Log

Investigator: Keyna Loosmore Location: 6 Fellows Drive Rd
 Date of Investigation: October 28, 2018 Start Time: 0541 hrs

Minutes	Odor Intensity VL, L, M, S, VS
1 min	No odor
2	No odor
3	No odor
4	No odor
5	No odor
6	No odor
7	No odor
8	No odor
9	No odor
10	No odor
11	No odor
12	No odor
13	No odor
14	No odor
15	No odor
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Minutes	Odor Intensity VL, L, M, S, VS
31 min	
32	
33	
34	
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42	
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Odor Description: _____

Offensiveness: Highly _____ Offensive _____ Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

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

Supplemental Investigator's Odor Intensity Time Log

Investigator: Rayna Loosmore Location: Intersection of Southbelt Industrial Drive & FM 52
 Date of Investigation: October 28, 2018 Start Time: 0600 hrs

Minutes	Odor Intensity VL, L, M, S, VS
1 min	No odor
2	No odor
3	No odor
4	No odor
5	No odor
6	No odor
7	No odor
8	No odor
9	No odor
10	No odor
11	No odor
12	No odor
13	No odor
14	No odor
15	No odor
16	
17	
18	
19	
20	
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Minutes	Odor Intensity VL, L, M, S, VS
31 min	
32	
33	
34	
35	
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41	
42	
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Odor Description: _____

Offensiveness: Highly _____ Offensive _____ Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

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

Supplemental Investigator's Odor Intensity Time Log

Investigator: Reyna LaBmore
 Date of Investigation: October 28, 2018

Location: Intersection of N. Spectrum Dr & Killa Dr
 Start Time: 0621 HD

Minutes	Odor Intensity VL, L, M, S, VS
1 min	No odor
2	No odor
3	No odor
4	No odor
5	No odor
6	No odor
7	No odor
8	No odor
9	No odor
10	No odor
11	No odor
12	No odor
13	No odor
14	No odor
15	No odor
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Minutes	Odor Intensity VL, L, M, S, VS
31 min	
32	
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Odor Description: _____

Offensiveness: Highly _____ Offensive _____ Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

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

Supplemental Investigator's Odor Intensity Time Log

Investigator: Reyna Loosmore Location: Intersection of Fruge Rd & Kirby Dr
 Date of Investigation: October 28, 2018 Start Time: 0641 MD

Minutes	Odor Intensity VL, L, M, S, VS
1 min	No odor
2	No Odor
3	No odor
4	No Odor
5	No odor
6	No odor
7	No odor
8	No odor
9	No odor
10	No odor
11	No odor
12	No Odor
13	No odor
14	No odor
15	No odor
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Minutes	Odor Intensity VL, L, M, S, VS
31 min	
32	
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Odor Description: _____

Offensiveness: Highly _____ Offensive _____ Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

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

ATTACHMENT 3

COVER APPLICATION LOG

Month / Year: **11 SW** **OCTOBER 2011**

Daily Cover 6" Soil	Approved Alternate Daily Cover		Elevation MSL	Inspection Date of Daily Cover ⁴	Erosion of Leachate Seep Delected	Corrective Action ⁵	Soil Stockpile Required ⁶ (yd ³)	Rain (Inches)	Rain (Inches) ≥ 0.5"	Intermediate Cover 12" Soil		Final Cover Per Final Closure Plan		Inspection Date of Intermediate & Final Cover ⁷	Erosion ≥ 4" Delected	Corrective Action ⁵	Final Cover Certification Report Reference	Supervisor Signature ⁸
	AMT ¹	Grid Area T ²								Method ³	Grid Area	AMT ¹	Method ³					
1	750	51-52	6" B	55-62	✓			1.4	✓					✓				[Signature]
2	750	51-53	6" B	62-70	✓			0.2						✓				[Signature]
3	750	51-52	6" B	40-46	✓			0.1						✓				[Signature]
4	750	51-52	6" B	46-52	✓									✓				[Signature]
5	750	51-52	6" B	52-60	✓									✓				[Signature]
6	500	51-53	6" B	60-62	✓									✓				[Signature]
7								0.2						✓				[Signature]
8	750	51-53	6" B	40-48	✓									✓				[Signature]
9	750	51-53	6" B	48-53	✓									✓				[Signature]
10	750	51-53	6" B	52-58	✓									✓				[Signature]
11	750	51-53	6" B	58-64	✓									✓				[Signature]
12	750	51-54	6" B	40-48	✓									✓				[Signature]
13	500	51-54	6" B	48-50	✓									✓				[Signature]
14														✓				[Signature]
15	750	51-54	6" B	50-58	✓			1.1	✓					✓				[Signature]
16	750	51-54	6" B	58-64	✓			0.1						✓				[Signature]
17	750	51-55	6" B	48-46	✓									✓				[Signature]
18	750	51-55	6" B	46-52	✓			0.7	✓					✓				[Signature]
19	750	51-55	6" B	52-50	✓			0.7	✓					✓				[Signature]
20	500	51-56	6" B	40-42	✓									✓				[Signature]
21														✓				[Signature]
22	750	51-56	6" B	42-50	✓									✓				[Signature]
23	750	51-55	6" B	40-46	✓			1.0	✓					✓				[Signature]
24	750	51-55	6" B	46-53	✓			0.2						✓				[Signature]
25	750	51-55	6" B	53-60	✓			0.5	✓					✓				[Signature]
26	750	51-52	6" B	40-48	✓									✓				[Signature]
27	500	51-53	6" B	48-52	✓									✓				[Signature]
28														✓				[Signature]
29	500	51-53	6" B	50-60	✓									✓				[Signature]
30	500	51-53	6" B	46-48	✓									✓				[Signature]
31														✓				[Signature]

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 no: 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.

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11	Graded to repair erosion on Phase III north slope W - 22/49-52 graded to repair lower Phase I E-H/24-27
12	Graded to repair erosion on Phase III north slope MN - W/49-52
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20	
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23	Graded to repair erosion Phase III N - 22/48-49
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27	Graded to repair erosion Phase III east slope N - 22/45-50
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COVER APPLICATION LOG CLASS I NON HAZARDOUS

CLS 1

Month / Year: OCTOBER 2008

Daily Cover 6" Soil	Approved Alternate Daily Cover Spray-On or Tarps		Elevation MSL	Inspection Date of Daily Cover	Erosion of Leachate Detected	Date of Leachate Step Corrected	Corrective Action ² Completed ³	Soil Stockpile Required ⁴ (yd ³)	Rain (inches) ≥ 0.5 ⁴	Intermediate Cover 12" Soil		Final Cover Per Final Closure Plan		Inspection Date of Intermediate & Final Cover ⁵	Erosion ≥ 4" Detected	Date Erosion Corrected ⁶	Corrective Action ⁷	Final Cover Certification Report Reference	Supervisor Signature ⁸
	AMT ¹	Grid Area								T ²	Method ¹	AMT ¹	Grid Area						
1	500	B-30	6"	B	-	-	-	-	√=Yes	-	-	-	√	-	-	-	-	-	[Signature]
2	500	B-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
3	500	B-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
4	500	B-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
5	500	B-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
6																			
7																			
8	500	B-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
9	500	B-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
10	500	B-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
11	500	B-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
12	500	B-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
13																			
14																			
15	500	C-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
16	500	C-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
17	500	C-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
18	500	C-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
19	500	C-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
20																			
21																			
22	500	C-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
23	500	C-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
24	500	C-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
25	500	C-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
26	500	C-30	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
27																			
28																			
29	500	C-31	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
30	500	C-31	6"	B	-	-	-	-	√	-	-	-	√	-	-	-	-	-	[Signature]
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 7.74 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.

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ATTACHMENT 4



P.O. Box 879 Fresno, TX, 77545
o 281-835-6142 f 281-835-6146 republicservices.com

INFORMATION COPY
FOR R12 FILE ROOM

October 17, 2018

Mr. Jason Ybarra, Waste Section Manager
Texas Commission on Environmental Quality
Houston Region Office
5425 Polk St., Ste. H
Houston, TX 77023-1452

Re: Request for Additional Time to Repair Erosion - Weekly Progress Report
Blue Ridge Landfill, 2200 FM 521 Road, Fresno, (Fort Bend County), Texas;
TCEQ MSW Permit 1505A

Dear Mr. Ybarra:

Per your letter dated July 11, 2018 approving additional time to repair erosion, Blue Ridge Landfill, TX, LP ("Blue Ridge") is providing the TCEQ Region 12 office with the thirteenth weekly progress in implementing the erosion corrective action. During week 13 (10/9/2018 - 10/16/2018), Blue Ridge completed repairs on the north slope of Phase 3 between grid makers UU-ZZ and 49-52, and between grid markers MM-UU and 49-52.

Please contact me at 713-676-7669 if you have any questions.

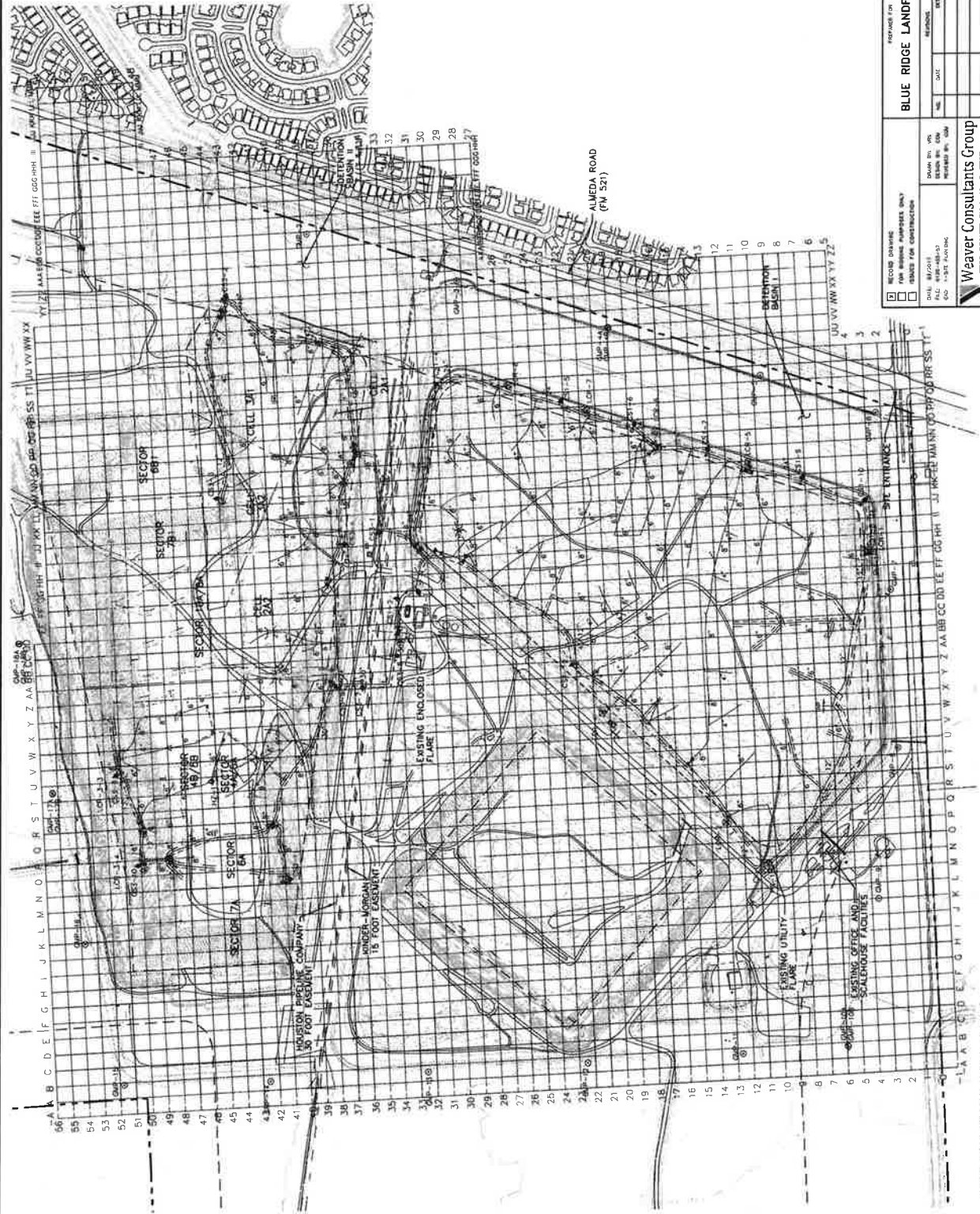
Sincerely,

A handwritten signature in cursive script that reads "Burgess Stengl".

Burgess Stengl
Environmental Manager

Cc: Mark Meadows, Blue Ridge Landfill

RECEIVED
OCT 19 2018
REGION 12



LEGEND

- PERMIT BOUNDARY
- - - LIMIT OF WASTE
- - - EXISTING FILL AREA
- - - CELL BOUNDARY
- - - EASEMENT BOUNDARY
- - - STATE PLANE COORDINATE SYSTEM
- - - EXISTING CONTOUR
- - - EXISTING LFG MONITORING PROBE
- - - EXISTING REMOTE WELLSHEAD
- - - EXISTING CONDENSATE PUMP STATION
- - - EXISTING LFG COLLECTION PIPING
- - - EXISTING ISOLATION VALVE
- - - EXISTING CONDENSATE SLUMP
- - - EXISTING LCR CONNECTION
- - - EXISTING SOLAR FLARE LOCATION
- - - EXISTING PRESSURE TAP
- - - EXISTING BLIND FLANGE
- - - EXISTING HDPE CAP
- - - EXISTING ROAD CROSSING
- - - EXISTING AIR SUPPLY LINE
- - - EXISTING CONDENSATE FORCEMAIN
- - - EXISTING AIR/CONDENSATE VALVE
- - - EXISTING LFG PIPING
- - - INSTALLED LFG ISOLATION VALVE
- - - INSTALLED HEADER ACCESS RISER
- - - INSTALLED HDPE CAP
- - - INSTALLED AIR/CONDENSATION VALVE
- - - INSTALLED BLIND FLANGE
- - - INSTALLED LFG COLLECTION PIPING
- - - INSTALLED AIR SUPPLY LINE
- - - INSTALLED CONDENSATE FORCEMAIN
- - - ABANDONED LFG EXTRACTION WELL
- - - ABANDONED LFG COLLECTION PIPING
- - - ABANDONED CONDENSATE FORCEMAIN
- - - ABANDONED ROAD CROSSING
- - - ABANDONED CONDENSATE VALVE

NOTE:
 1. THE EXISTING CONTOURS AND ELEVATIONS PROVIDED BY COOPER AERIAL SURVEYS CO. FROM AERIAL PHOTOGRAPHY FLIGHT ON 11-19-2016.

RECORD DRAWING

2016 PHASE II, III, & IV
 LFG SYSTEM EXPANSION
 SITE PLAN
 BLUE RIDGE LANDFILL
 FORT BEND COUNTY, TEXAS

NO.	DATE	REVISION

RECORD DRAWING
 DRAWN BY: WLS
 CHECKED BY: WLS
 DATE: 11/20/16
 SCALE: AS SHOWN

PREPARED FOR:
BLUE RIDGE LANDFILL TX, LP

WEAVER CONSULTANTS GROUP
 TYPE REGISTRATION NO. F-3727



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o 281 835-6142 f 281 835 6146 republicservices.com

October 17, 2018

Mr. Jason Ybarra, Waste Section Manager
Texas Commission on Environmental Quality
Houston Region Office
5425 Polk St., Ste. H
Houston, TX 77023-1452

Re: Request for Additional Time to Repair Erosion - Weekly Progress Report
Blue Ridge Landfill, 2200 FM 521 Road, Fresno, (Fort Bend County), Texas;
TCEQ MSW Permit 1505A

Dear Mr. Ybarra:

Per your letter dated September 20, 2018 approving additional time to repair erosion, Blue Ridge Landfill, TX, LP ("Blue Ridge") is providing the TCEQ Region 12 office with the fourth weekly progress in implementing the erosion corrective action. During week 4 (10/9/2018 - 10/16/2018), Blue Ridge completed repairs on the north slope of Phase 3 between grid markers UU-ZZ and 49-52, and between MM-UU and 49-52.

Please contact me at 713-676-7669 if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Burgess Stengl".

Burgess Stengl
Environmental Manager

Cc: Mark Meadows, Blue Ridge Landfill



- LEGEND**
- - - - - PERMIT BOUNDARY
 - - - - - LIMIT OF WASTE
 - - - - - EXISTING FILL AREA
 - - - - - CELL BOUNDARY
 - - - - - EASEMENT BOUNDARY
 - STATE PLANE COORDINATE SYSTEM
 - - - - - EXISTING CONTOUR
 - - - - - EXISTING LFG MONITORING PROBE
 - - - - - EXISTING REMOTE WELLHEAD
 - - - - - EXISTING CONDENSATE PUMP STATION
 - - - - - EXISTING LFG COLLECTION PIPING
 - - - - - EXISTING ISOLATION VALVE
 - - - - - EXISTING CONDENSATE SUMP
 - - - - - EXISTING LCR CONNECTION
 - - - - - EXISTING HEADER ACCESS RISER
 - - - - - EXISTING SOLAR FLARE LOCATION
 - - - - - EXISTING PRESSURE TAP
 - - - - - EXISTING BLIND FLANGE
 - - - - - EXISTING HDPE CAP
 - - - - - EXISTING ROAD CROSSING
 - - - - - EXISTING AIR SUPPLY LINE
 - - - - - EXISTING CONDENSATE FORCEMAIN
 - - - - - EXISTING AIR/CONDENSATE VALVE
 - - - - - EXISTING LFGTE PIPING
 - - - - - INSTALLED LFG ISOLATION VALVE
 - - - - - INSTALLED HEADER ACCESS RISER
 - - - - - INSTALLED HDPE CAP
 - - - - - INSTALLED AIR/CONDENSATION VALVE
 - - - - - INSTALLED BLIND FLANGE
 - - - - - INSTALLED LFG COLLECTION PIPING
 - - - - - INSTALLED AIR SUPPLY LINE
 - - - - - INSTALLED CONDENSATE FORCEMAIN
 - - - - - ABANDONED LFG EXTRACTION WELL
 - - - - - ABANDONED LFG COLLECTION PIPING
 - - - - - ABANDONED CONDENSATE FORCEMAIN
 - - - - - ABANDONED ROAD CROSSING
 - - - - - ABANDONED CONDENSATE VALVE

NOTE:
 1. THE EXISTING CONTOURS AND ELEVATIONS PROVIDED BY THE CONSULTANT WERE OBTAINED FROM AERIAL PHOTOGRAPHY FLOWN ON 11-15-2016.

RECORD DRAWING

2016 PHASE II, III, & IV
 LFG SYSTEM EXPANSION
 SITE PLAN
 BLUE RIDGE LANDFILL
 FORT BEND COUNTY, TEXAS

WEAVER CONSULTANTS GROUP
 TEMP. REGISTRATION NO. P-3727

NO.	DATE	REVISION	OCCUPATION

BLU RIGI LND FILL TX, LP

DESIGNED BY: []
 CHECKED BY: []
 DATE: []

REGISTERED FOR
 LFG SYSTEM EXPANSION

WEAVER CONSULTANTS GROUP
 10000 W. WILLOW CREEK
 FORT WORTH, TX 76120
 TEL: 817.335.1311
 FAX: 817.335.1312
 WWW.WCGRP.COM

DATE: []
 DRAWN BY: []
 CHECKED BY: []
 REGISTERED NO. []

REGISTERED FOR
 LFG SYSTEM EXPANSION

WEAVER CONSULTANTS GROUP
 10000 W. WILLOW CREEK
 FORT WORTH, TX 76120
 TEL: 817.335.1311
 FAX: 817.335.1312
 WWW.WCGRP.COM

DATE: []
 DRAWN BY: []
 CHECKED BY: []
 REGISTERED NO. []

REGISTERED FOR
 LFG SYSTEM EXPANSION

WEAVER CONSULTANTS GROUP
 10000 W. WILLOW CREEK
 FORT WORTH, TX 76120
 TEL: 817.335.1311
 FAX: 817.335.1312
 WWW.WCGRP.COM

DATE: []
 DRAWN BY: []
 CHECKED BY: []
 REGISTERED NO. []

REGISTERED FOR
 LFG SYSTEM EXPANSION

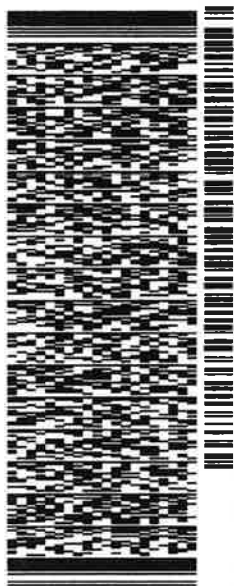
ORIGIN: DLKSA (713) 676-7669
BURGESS STENGL
5757A OATES RD.
HOUSTON, TX 77078
UNITED STATES US

SHP DATE: 17OCT18
ACT WGT: 0.50 LB
CAD: 101557183MINET4040
BILL SENDER

TO JASON YBARRA, WASTE SECT. MANAGER
TCEQ REGION 12
5425 POLK ST STE H

HOUSTON TX 77023
REF: (713) 767-3500
PO. NV.

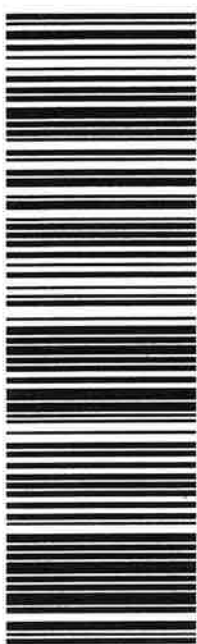
DEPT:



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TRK# 7735 0200 4989
0201
THU - 18 OCT 3:00P
STANDARD OVERNIGHT

43 EIXA
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77023



After printing this label:

1. Use the 'Print' button on this page to print your label to your laser or inkjet printer.
2. Fold the printed page along the horizontal line.
3. Place label in shipping pouch and affix it to your shipment so that the barcode portion of the label can be read and scanned.

Warning: Use only the printed original label for shipping. Using a photocopy of this label for shipping purposes is fraudulent and could result in additional billing charges, along with the cancellation of your FedEx account number.

Use of this system constitutes your agreement to the service conditions in the current FedEx Service Guide, available on fedex.com. FedEx will not be responsible for any claim in excess of \$100 per package, whether the result of loss, damage, delay, non-delivery, misdelivery, or misinformation, unless you declare a higher value, pay an additional charge, document your actual loss and file a timely claim. Limitations found in the current FedEx Service Guide apply. Your right to recover from FedEx for any loss, including intrinsic value of the package, loss of sales, income interest, profit, attorney's fees, costs, and other forms of damage whether direct, incidental, consequential, or special is limited to the greater of \$100 or the authorized declared value. Recovery cannot exceed actual documented loss. Maximum for items of extraordinary value is \$1,000, e.g. jewelry, precious metals, negotiable instruments and other items listed in our ServiceGuide. Written claims must be filed within strict time limits, see current FedEx Service Guide.



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October 24, 2018

Mr. Jason Ybarra, Waste Section Manager
Texas Commission on Environmental Quality
Houston Region Office
5425 Polk St., Ste. H
Houston, TX 77023-1452

Re: Request for Additional Time to Repair Erosion - Weekly Progress Report
Blue Ridge Landfill, 2200 FM 521 Road, Fresno, (Fort Bend County), Texas;
TCEQ MSW Permit 1505A

Dear Mr. Ybarra:

Per your letter dated September 20, 2018 approving additional time to repair erosion, Blue Ridge Landfill, TX, LP ("Blue Ridge") is providing the TCEQ Region 12 office with the fifth weekly progress in implementing the erosion corrective action. During week 5 (10/18/2018 - 10/23/2018), Blue Ridge completed repairs on Phase 3 between grid markers YY - ZZ and 48-49.

Please contact me at 713-676-7669 if you have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Burgess Stengl".

Burgess Stengl
Environmental Manager

Cc: Mark Meadows, Blue Ridge Landfill

RECEIVED
OCT 25 2018
REGION 12



P.O. Box 879 Fresno, TX, 77545
o 281-835-6142 f 281-835-6146 republicservices.com

October 24, 2018

Mr. Jason Ybarra, Waste Section Manager
Texas Commission on Environmental Quality
Houston Region Office
5425 Polk St., Ste. H
Houston, TX 77023-1452

Re: Request for Additional Time to Repair Erosion - Weekly Progress Report
Blue Ridge Landfill, 2200 FM 521 Road, Fresno, (Fort Bend County), Texas;
TCEQ MSW Permit 1505A

Dear Mr. Ybarra:

Per your letter dated July 11, 2018 approving additional time to repair erosion, Blue Ridge Landfill, TX, LP ("Blue Ridge") is providing the TCEQ Region 12 office with the fourteenth weekly progress in implementing the erosion corrective action. During week 14 (10/18/2018 - 10/23/2018), Blue Ridge completed repairs on Phase 3 between grid markers YY- ZZ and 48-49.

Please contact me at 713-676-7669 if you have any questions.

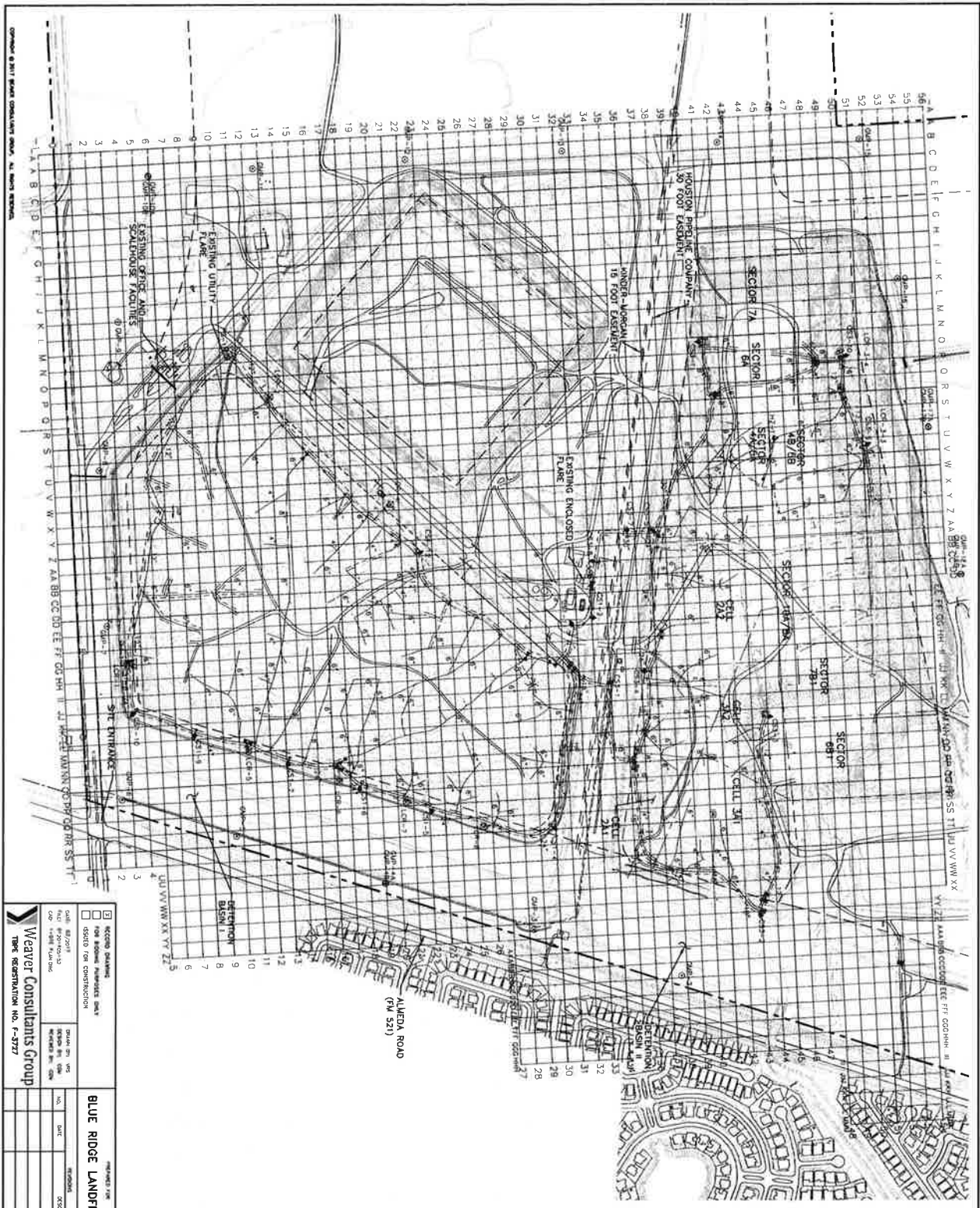
Sincerely,

A handwritten signature in blue ink that reads "Burgess Stengl".

Burgess Stengl
Environmental Manager

Cc: Mark Meadows, Blue Ridge Landfill

RECEIVED
OCT 25 2018
REGION 12



<input type="checkbox"/> SECTION MARKING	<input type="checkbox"/> ROAD IMPROVEMENT DATA
<input type="checkbox"/> GRID FOR CONSTRUCTION	<input type="checkbox"/> MARKS FOR CONSTRUCTION
<input type="checkbox"/> GRID FOR CONSTRUCTION	<input type="checkbox"/> MARKS FOR CONSTRUCTION
<input type="checkbox"/> GRID FOR CONSTRUCTION	<input type="checkbox"/> MARKS FOR CONSTRUCTION

Weaver Consultants Group
 THE REGISTRATION NO. P-3777
 BLUE RIDGE LANDFILL TX, LP
 2016 PHASE II, III, & IV LFG SYSTEM EXPANSION
 SITE PLAN
 BLUE RIDGE LANDFILL, FORT BEND COUNTY, TEXAS
 WWW.WCGRP.COM DRAWING 1

NOTE:
 1. THE EXISTING CONTOURS AND ELEVATIONS PROVIDED BY COOPER AERIAL SURVEYS CO. FROM AERIAL PHOTOGRAPHY FLOWN ON 11-15-2016.

LEGEND

—	PERMIT BOUNDARY
- - -	LIMIT OF WASTE
.....	EXISTING FILL AREA
— — —	CELL BOUNDARY
.....	SEWER BOUNDARY
— — —	STATE PLANE COORDINATE SYSTEM
———	EXISTING CONTOUR
△	EXISTING LFG MONITORING PROBE
○	EXISTING RELocate WELHEAD
○	EXISTING LFG COLLECTION PUMP STATION
○	EXISTING LFG COLLECTION PIPING
○	EXISTING ISOLATION VALVE
○	EXISTING CONDENSATE SLUMP
○	EXISTING LCR CONNECTION
○	EXISTING HEADER ACCESS RISER
○	EXISTING SOLAR FLARE LOCATION
○	EXISTING PRESSURE TAP
○	EXISTING BLIND FLANGE
○	EXISTING HOPE CAP
○	EXISTING ROAD CROSSING
○	EXISTING AIR SUPPLY LINE
○	EXISTING CONDENSATE FORCEMAIN
○	EXISTING AIR/CONDENSATE VALVE
○	EXISTING LFG ISOLATION VALVE
○	EXISTING LFG PIPE
○	INSTALLED LFG COLLECTION PIPING
○	INSTALLED AIR SUPPLY LINE
○	INSTALLED CONDENSATE FORCEMAIN
○	ABANDONED LFG EXTRACTION WELL
○	ABANDONED LFG COLLECTION PIPING
○	ABANDONED CONDENSATE FORCEMAIN
○	ABANDONED ROAD CROSSING
○	ABANDONED CONDENSATE VALVE



P.O. Box 879 Fresno, TX, 77545
o 281 835 6142 f 281 835 6146 republicservices.com

October 31, 2018

Mr. Jason Ybarra, Waste Section Manager
Texas Commission on Environmental Quality
Houston Region Office
5425 Polk St., Ste. H
Houston, TX 77023-1452

Re: Request for Additional Time to Repair Erosion - Weekly Progress Report
Blue Ridge Landfill, 2200 FM 521 Road, Fresno, (Fort Bend County), Texas;
TCEQ MSW Permit 1505A

Dear Mr. Ybarra:

Per your letter dated September 20, 2018 approving additional time to repair erosion, Blue Ridge Landfill, TX, LP ("Blue Ridge") is providing the TCEQ Region 12 office with the sixth weekly progress in implementing the erosion corrective action. During week 6 (10/24/2018 - 10/30/2018), Blue Ridge completed repairs on the east slope of Phase 3 between grid markers YY - ZZ and 45-50, and the north slope between MM-ZZ and 49-51. Blue Ridge also completed all repairs on the east slope of Phase 2 between grid markers O-V and 16-25.

Please contact me at 713-676-7669 if you have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Burgess Stengl".

Burgess Stengl
Environmental Manager

Cc: Mark Meadows, Blue Ridge Landfill

RECEIVED
NOV 01 2018
REGION 12



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o 281-835-6142 | 281-835-6146 republicservices.com

October 31, 2018

Mr. Jason Ybarra, Waste Section Manager
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Houston Region Office
5425 Polk St., Ste. H
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Re: Request for Additional Time to Repair Erosion - Weekly Progress Report
Blue Ridge Landfill, 2200 FM 521 Road, Fresno, (Fort Bend County), Texas;
TCEQ MSW Permit 1505A

Dear Mr. Ybarra:

Per your letter dated July 11, 2018 approving additional time to repair erosion, Blue Ridge Landfill, TX, LP ("Blue Ridge") is providing the TCEQ Region 12 office with the fifteenth weekly progress in implementing the erosion corrective action. During week 15 (10/24/2018 - 10/30/2018), Blue Ridge completed repairs on the east slope of Phase 3 between grid markers YY- ZZ and 45-50.

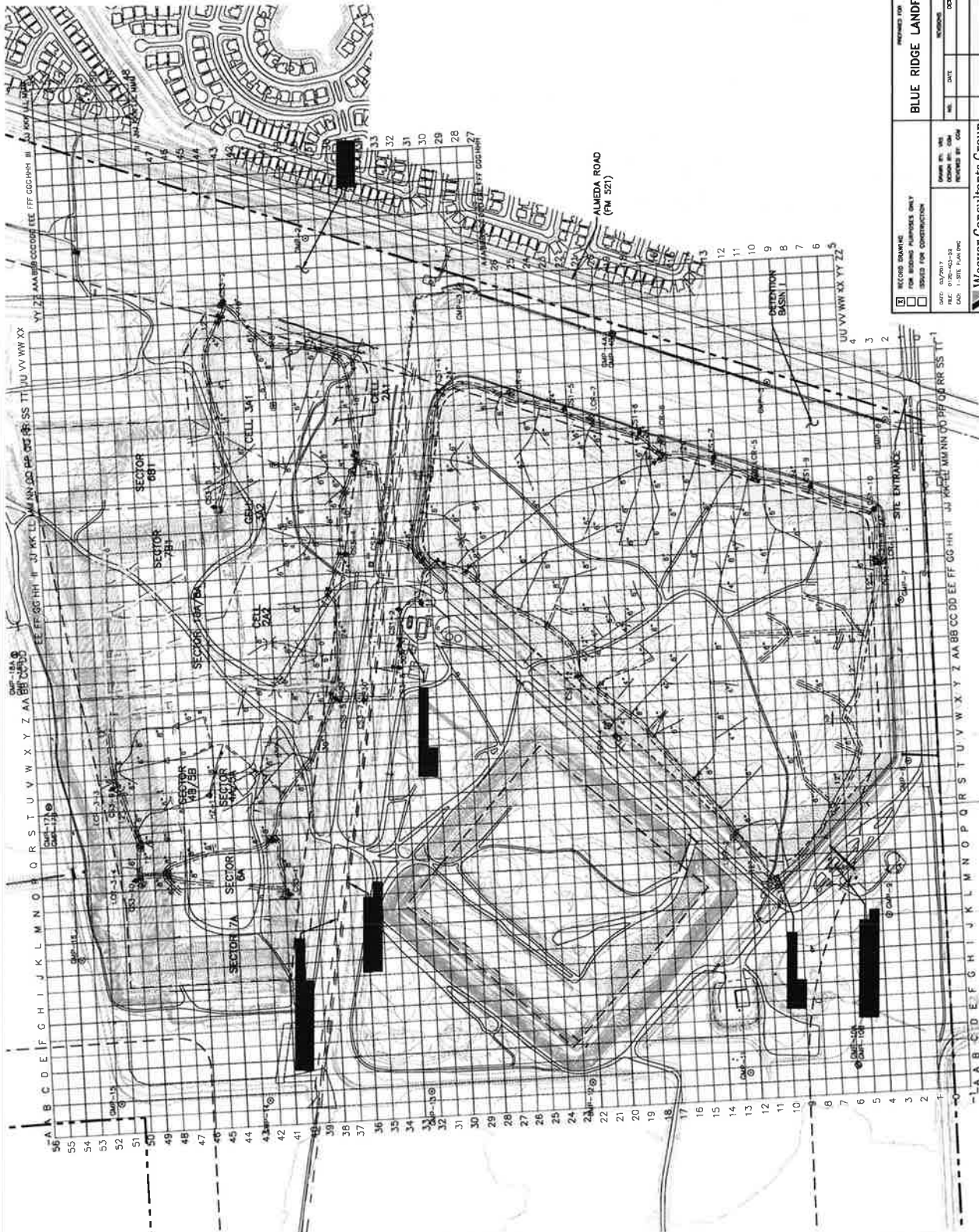
Please contact me at 713-676-7669 if you have any questions.

Sincerely,

A handwritten signature in blue ink that reads "Burgess Stengl".

Burgess Stengl
Environmental Manager

Cc: Mark Meadows, Blue Ridge Landfill



- LEGEND**
- PERMIT BOUNDARY
 - LIMIT OF WASTE
 - EXISTING FILL AREA
 - CELL BOUNDARY
 - EASEMENT BOUNDARY
 - STATE PLANE COORDINATE SYSTEM
 - EXISTING CONTOUR
 - EXISTING LFG MONITORING PROBE
 - EXISTING REMOTE WELLHEAD
 - EXISTING CONDENSATE PUMP STATION
 - EXISTING LFG COLLECTION PIPING
 - EXISTING ISOLATION VALVE
 - EXISTING CONDENSATE SUMP
 - EXISTING LGR CONNECTION
 - EXISTING HEADER ACCESS RISER
 - EXISTING SOLAR FLARE LOCATION
 - EXISTING PRESSURE TAP
 - EXISTING BLIND FLANGE
 - EXISTING HOPE CAP
 - EXISTING ROAD CROSSING
 - EXISTING AIR SUPPLY LINE
 - EXISTING CONDENSATE FOREDMAN
 - EXISTING AIR/CONDENSATE VALVE
 - EXISTING LFGE PIPING
 - INSTALLED LFG ISOLATION VALVE
 - INSTALLED HEADER ACCESS RISER
 - INSTALLED HOPE CAP
 - INSTALLED AIR/CONDENSATION VALVE
 - INSTALLED BLIND FLANGE
 - INSTALLED LFG COLLECTION PIPING
 - INSTALLED AIR SUPPLY LINE
 - INSTALLED CONDENSATE FOREDMAN
 - ABANDONED LFG EXTRACTION WELL
 - ABANDONED LFG COLLECTION PIPING
 - ABANDONED CONDENSATE FOREDMAN
 - ABANDONED ROAD CROSSING
 - ABANDONED CONDENSATE VALVE

NOTE:
 1. THE EXISTING CONTOURS AND ELEVATIONS PROVIDED BY COOPER AERIAL SURVEYS CO. FROM AERIAL PHOTOGRAPHY FLOWN ON 11-15-2016.

RECORD DRAWING

2016 PHASE II, III, & IV
 LFG SYSTEM EXPANSION
 SITE PLAN

BLUE RIDGE LANDFILL
 FORT BEND COUNTY, TEXAS

WWW.WCGRP.COM DRAWING 1

<input type="checkbox"/> RECORD DRAWING FOR RECORDING PURPOSES ONLY <input type="checkbox"/> ISSUED FOR CONSTRUCTION		DATE: 03/20/17 FILE: 0780-00-52 JOB: 1 - SITE PLAN.DWG	DRAWN BY: WLS CHECKED BY: CSM REVISION BY: CSM
BLUE RIDGE LANDFILL TX, LP		SHEET NO.: TOTAL SHEETS:	REVISIONS NO. DATE DESCRIPTION
Weaver Consultants Group STATE REGISTRATION NO. 1-3727			