

Texas Commission on Environmental Quality Investigation Report

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FILE ROOM

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

Regulated Entity Name: BLUE RIDGE LANDFILL

Regulated Entity Number: RN102610102

Investigation # 1300533

Incident Numbers

224757	224779
224765	224291
224156	224771
224759	224755
224775	224561
224054	224741
224768	224772
224776	224150
224780	224766
224564	224907
224770	224763
224774	224752
224881	224908

Investigator: RICHARD BLACKNEY

Site Classification TYPE 1

Conducted: 12/18/2015 -- 02/01/2016

NAIC Code: 562212

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): MSWCMPPL - Investigation of MSW
complaint

Principal(s):

Role	Name
RESPONDENT	BLUE RIDGE LANDFILL TX LP

Contact(s):

Role	Title	Name	Phone
REGULATED ENTITY CONTACT	ENVIRONMENTAL MANAGER	MR BURGESS STENGL	Office (713) 676-7669
PARTICIPATED IN	ENVIRONMENTAL MANAGER	MR BURGESS STENGL	Office (713) 676-7669
PARTICIPATED IN	OPERATIONS SUPERVISOR	MR LARRY MUNGER	Work (832) 710-9856

Other Staff Member(s):

Role	Name
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 December 7, 9, 11, 15, 16, 18, and 22, 2015, the Texas Commission on Environmental Quality (TCEQ) Houston Region Office received 26 complaints alleging odors from Blue Ridge Landfill (BRL) located at 2200 FM 521, Fresno (Fort Bend County), Texas 77545. The odors were alleged to have occurred on December 6, 7, 9, 14, 15, 17 and 18, 2015.

On December 18, 2015, Mr. Richard Blackney, Environmental Investigator for the TCEQ Houston Region Office, conducted an unannounced Odor Complaint Investigation at BRL and the area surrounding it. During the investigation, an alleged violation for erosion of cover was noted and remains outstanding.

BACKGROUND

The most recent investigation (No. 1295889) at BRL was conducted on December 4, 2015. During that investigation, an alleged violation for ponded water was noted which was subsequently resolved as an Area of Concern based on corrective action performed by the facility. There are no outstanding alleged violations for BRL.

GENERAL FACILITY AND PROCESS INFORMATION

BRL 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 accept municipal solid waste including household solid waste, commercial solid waste, construction and demolition waste, and yard waste; Class 1, Class 2 and Class 3 non-hazardous industrial waste; and certain special wastes. Class 1 waste is buried in the designated Class 1 cell of the landfill. The special waste currently accepted includes: dead animals, sludge and Class 2 industrial 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. 224054, 224150, 224156, 224291, 224561, 224564, 224741, 224752, 224755, 224757, 224759, 224763, 224765, 224766, 224768, 224770, 224771, 224772, 224774, 224775, 224776, 224779, 224780, 224881, 224907, and 224908).

Description of Alleged Effects:

Nausea was alleged as a result of the odors by a complainant.

Meteorological data at the time of the December 18, 2015 odor survey:

Wind direction: NE/NNE
 Wind Speed: 10.2 to 11.6 mph
 Temperature: 49.1 to 51.7°F
 Meteorological data taken from TCEQ's continuous air monitoring station (Attachment 2).

The investigator arrived at the first survey point located approximately 500 feet south of the intersection of Evergreen St. and Kentucky Rd. Odor Survey (OS) 1 took place crosswind of BRL and was conducted at 9:18 a.m. No odors were detected during the 15 minutes spent at OS No. 1.

BLUE RIDGE LANDFILL - FRESNO

12/18/2015 to 2/1/2016 Inv. # - 1300533

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The investigator went to OS No. 2 located at the 2500 block of Nail Road. OS No. 2 took place downwind of BRL and was conducted at 9:36 a.m. No odors were detected during the 15 minutes spent at OS No. 2.

The investigator then went to OS No. 3 located at the 19500 block of S Post Oak Blvd. OS No. 3 took place downwind of BRL and was conducted at 9:56 a.m., and lasted 15 minutes. Odors typical of landfill garbage were detected intermittently at OS No. 3, averaging to very light.

Aerial view maps of the OS locations and the OS logs are included in Attachment 3.

Summary of on-site investigation:

The investigator arrived at BRL at approximately 10:30 a.m., and met with Mr. Larry Munger, Operations Supervisor with Republic Services. Mr. Munger drove the investigator to the solidification basin, where ground wood was seen being mixed with liquid waste prior to disposal at the working face. A system of misters for the purpose of neutralizing odors was observed to be in operation. According to Mr. Munger, BRL was in the process of extending the mister system on the eastern portion of the landfill.

Mr. Munger drove the investigator to the MSW and Class 1 working faces, by which piles of soil were observed. BRL receives Class 1 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 obtained copies of the cover logs for December 2015 (Attachment 4). The cover logs indicate that soil is applied as required.

On the northern slope of the landfill, erosion of cover was observed. Photographs taken by the investigator are included in Attachment 5. Concerning the erosion, it was noted that the cover log did not include its date of detection, nor a reason for delay of repair of cover. This is discussed further in the Summary of Investigation Findings section.

Description of Odor:

Odors typical of landfill garbage were detected during the 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 businesses, houses and streets.

Location of the Source of the Odor:

The alleged source of the odor is BRL.

ODOR FIDO CHART EVALUATION:

According to the Frequency Intensity Duration Offensiveness (FIDO) protocol, the odor of landfill garbage is characterized as "offensive." Landfill garbage odors were previously detected by the investigator on October 23, 2015 during Investigation No. 1289116. With odors again detected on December 18, 2015, the frequency of the odors documented during investigations is "monthly".

Physical Effects Experienced by the Investigator which are Indicative of Adverse Effects upon Health:

The investigator did not experience any physical effects during the investigation.

Normal use of Property Affected by the Odor and the Manner in which such Odor could Reasonably be Expected to Interfere with this Use:

According to FIDO protocol, a nuisance condition was not confirmed.

SUMMARY OF INVESTIGATION FINDINGS

OUTSTANDING ALLEGED VIOLATION

The following alleged violation was noted during the investigation as documented on the "TCEQ Exit Interview Form" (Attachment 6) sent to Mr. Burgess Stengl, Environmental Manager on December 23, 2015, and remains

outstanding:

Site Operating Plan 4.18 / 30 Texas Administrative Code §330.165(g) – Landfill Cover (Category C4)

Erosion gullies that are four or more inches deep on final or intermediate cover must be repaired within five days of detection by restoring the cover material, grading, compacting, and seeding 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 date of detection of erosion and date of completion of repairs, including reasons for any delays, must be documented in the cover inspection record.

Erosion of cover was observed at Blue Ridge Landfill on December 18, 2015, and the date of detection was not in the cover log, nor a reason for delay of repair of cover.

Blue Ridge Landfill is requested to restore the cover material and include the date of completion of repairs in the cover log. The facility is requested to submit documentation to the TCEQ Houston Region Office to verify compliance.

NOV Date 03/18/2016 **Method** WRITTEN

**OUTSTANDING ALLEGED VIOLATION(S)
ASSOCIATED TO A NOTICE OF VIOLATION**

Track Number: 598524

Compliance Due Date: To Be Determined

Violation Start Date: Unknown

30 TAC Chapter 330.165(g)

PERMIT 1505A, Site Operating Plan 4.18.3

Erosion gullies or washed-out areas will be repaired within 5 days of detection by restoring the cover material, grading, compacting, and seeding.

Alleged Violation:

Investigation: 1300533

Comment Date: 03/18/2016

Erosion gullies that are four or more inches deep on final or intermediate cover must be repaired within five days of detection by restoring the cover material, grading, compacting, and seeding 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 date of detection of erosion and date of completion of repairs, including reasons for any delays, must be documented in the cover inspection record.

Erosion of cover was observed at Blue Ridge Landfill on December 18, 2015, and the date of detection was not in the cover log, nor a reason for delay of repair of cover.

Recommended Corrective Action: Blue Ridge Landfill is requested to restore the cover material and include the date of completion of repairs in the cover log. The facility is requested to submit documentation to the TCEQ Houston Region Office to verify compliance.

Signed Richard Blackney
Environmental Investigator

Date 3-18-2016

Signed Alma L. Jefferson
Supervisor

Date 03/18/2016

Attachments: (in order of final report submittal)

- Enforcement Action Request (EAR)
- Letter to Facility (specify type): NOV
- Investigation Report
- Sample Analysis Results
- Manifests
- Notice of Registration

- Maps, Plans, Sketches
 - Photographs
 - Correspondence from the facility
 - Other (specify):
See list of attachments
-

TCEQ Complaint Report

03/18/2016
2:33:01PM

COPY

Incident No: 224054
Media Type: WASTE
Start Date: 12/6/2015
Received Date: 12/07/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: ENVIRONMENTAL

Initial Problem

The complainant alleges a foul odor from the facility.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

100

TCEQ Complaint Report

COPY

03/18/2016
2:33:31PM

Incident No: 224150
Media Type: WASTE
Start Date: 12/7/2015
Received Date: 12/09/2015
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 30 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545
Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078
Work Phone: (713)676-7669

Number Complaining: 1
Frequency: PAST
Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL
Nature: MSWNONINDU
Effect: ENVIRONMENTAL

Initial Problem

Complainant alleges a heavy smell of sulfur was significant in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
2:34:40PM

COPY

Incident No: 224156
Media Type: WASTE
Start Date: 12/6/2015
Received Date: 12/09/2015
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: PAST

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: MSWNONINDU
Effect: ENVIRONMENTAL

Initial Problem

Complainant alleges smell has been observed starting from evening hours (9 pm) until morning (6 am). The smell is increasing day by day in its intensity and frequency.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

COPY

03/18/2016
8:09:41AM

Incident No: 224741
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545
Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078
Work Phone: (713)676-7669

Number Complaining: 1
Frequency: INTERMITTENT
Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:09:52AM

COPY

Incident No: 224757

Media Type: WASTE

Start Date: 12/17/2015

Received Date: 12/18/2015

Method :

Staff Member: RBLACKNE

Status: Closed

Status Date: 02/12/2016

Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

COPY

03/18/2016
8:09:58AM

Incident No: 224759
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method: EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545
Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078
Work Phone: (713)676-7669

Number Complaining: 1
Frequency: INTERMITTENT
Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:09:52AM

COPY

Incident No: 224765
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

COPY

03/18/2016
8:09:58AM

Incident No: 224766
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report **COPY**

03/18/2016
2:42:12PM

Incident No: 224755
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/16/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545
Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Number Complaining: 1
Frequency: CURRENT
Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:10:04AM

COPY

Incident No: 224771

Media Type: WASTE

Start Date: 12/18/2015

Received Date: 12/18/2015

Method :

Staff Member: RBLACKNE

Status: Closed

Status Date: 02/12/2016

Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Title: ENVIRONMENTAL
MANAGER

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

Complainant alleged that a very strong odor of garbage is in the air.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:09:58AM

COPY

Incident No: 224770

Media Type: WASTE

Start Date: 12/17/2015

Received Date: 12/18/2015

Method :

Staff Member: RBLACKNE

Status: Closed

Status Date: 02/12/2016

Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: CURRENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:26:27AM

COPY

Incident No: 224772
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545
Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078
Work Phone: (713)676-7669

Number Complaining: 1
Frequency: INTERMITTENT
Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:26:50AM

COPY

Incident No: 224774

Media Type: WASTE

Start Date: 12/17/2015

Received Date: 12/18/2015

Method :

Staff Member: RBLACKNE

Status: Closed

Status Date: 02/12/2016

Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD

FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:27:59AM

COPY

Incident No: 224776
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

COPY

03/18/2016
8:10:09AM

Incident No: 224779
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545
Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078
Work Phone: (713)676-7669

Number Complaining: 1
Frequency: INTERMITTENT
Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:34:22AM

COPY

Incident No: 224780
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 1 Working Day

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: HEALTH

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air and induced slight nausea.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:10:15AM

COPY

Incident No: 224881

Media Type: WASTE

Start Date: 12/17/2015

Received Date: 12/22/2015

Method :

Staff Member: RBLACKNE

Status: Closed

Status Date: 02/12/2016

Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: GENERAL

Initial Problem

Complainant alleged that a strong odor can be detected.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

COPY

03/18/2016
8:34:48AM

Incident No: 224907
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/22/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:34:53AM

COPY

Incident No: 224908
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/22/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 14 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:10:04AM

COPY

Incident No: 224768
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 30 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report

Investigation Number: 1300533

TCEQ Complaint Report

COPY

03/18/2016
2:35:47PM

Incident No: 224291
Media Type: WASTE
Start Date: 12/9/2015
Received Date: 12/11/2015
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 30 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545
Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: CURRENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: ENVIRONMENTAL

Initial Problem

Complainant alleged strong odors in the neighborhood. The complainant is concerned about odors and increased rodent activity in the neighborhood.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

COPY

03/18/2016
2:36:23PM

Incident No: 224561
Media Type: WASTE
Start Date: 12/15/2015 **Start Time:** 5:00:00PM
Received Date: 12/15/2015
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 30 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545
Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078
Work Phone: (713)676-7669

Number Complaining: 1
Frequency: PAST
Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleges of a strong odor.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

COPY

03/18/2016
2:37:13PM

Incident No: 224564
Media Type: WASTE
Start Date: Unknown
Received Date: 12/16/2015
Method: EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 30 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545
Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078
Work Phone: (713)676-7669

Number Complaining: 1
Frequency: CURRENT
Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleges that an odor of chemicals and rotten eggs started a week ago and is ongoing.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

COPY

03/18/2016
8:09:47AM

Incident No: 224752

Media Type: WASTE

Start Date: 12/17/2015

Received Date: 12/18/2015

Method :

Staff Member: RBLACKNE

Status: Closed

Status Date: 02/12/2016

Priority: Within 30 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR

Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:27:24AM

COPY

Incident No: 224775
Media Type: WASTE
Start Date: 12/17/2015 **Start Time:** 7:00:00PM
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 30 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545

Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078

Work Phone: (713)676-7669

Number Complaining: 1

Frequency: INTERMITTENT

Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

TCEQ Complaint Report

03/18/2016
8:09:47AM

COPY

Incident No: 224763
Media Type: WASTE
Start Date: 12/17/2015
Received Date: 12/18/2015
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/12/2016
Priority: Within 30 Calendar Days

Regulated Entity: BLUE RIDGE LANDFILL

RN102610102

Address: 2200 FM 521 RD
FRESNO, FORT BEND County, TX 77545
Physical Location: LOCATED ON 2200 FM 521

Responsible Party: BLUE RIDGE LANDFILL TX LP

Title: ENVIRONMENTAL
MANAGER

Address: 5757 OATES RD, HOUSTON, TX 77078
Work Phone: (713)676-7669

Number Complaining: 1
Frequency: CURRENT
Alleged Source: BLUE RIDGE LANDFILL

Program Group: MUNICIPAL
SOLID WASTE - HIGH LEVEL

Nature: ODOR
Effect: GENERAL

Initial Problem

Complainant alleged that a very strong odor of garbage is in the air.

Action Taken

This complaint has been assigned and will be further investigated by an Environmental Investigator.

Closure Comments

More information will be available upon approval of the investigation report.

Investigation Number: 1300533

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

March 18, 2016

**CERTIFIED MAIL #7002 2030 0003 4748 3759
RETURN RECEIPT REQUESTED**

Mr. Burgess Stengl, Environmental Manager
Blue Ridge Landfill TX, LP
5757 A Oates Road
Houston, Texas 77078

Re: Notice of Violation for the Complaint Investigation at:
Blue Ridge Landfill, 2200 FM 521 Rd., Fresno (Fort Bend County), Texas 77545
TCEQ Municipal Solid Waste Permit No. 1505A

Dear Mr. Stengl:

On December 18, 2015, Mr. Richard Blackney of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted an investigation of the above-referenced regulated entity to evaluate compliance with applicable requirements for municipal solid waste. Enclosed is a summary which lists the investigation findings. During the investigation, an outstanding alleged violation was identified for which compliance documentation is required. Please submit to this office within 30 days of receipt of this letter a written description of corrective action taken and the required documentation demonstrating that compliance has been achieved for each of the outstanding alleged violations.

In the listing of the alleged violation, we have cited applicable requirements, including TCEQ rules. Please note that both the rules themselves and the agency brochure entitled *Obtaining TCEQ Rules* (GI 032) are located on our agency website at <http://www.tceq.texas.gov> for your reference. If you would like a hard copy of this brochure mailed to you, you may call and request one from either the Houston Region Office at (713) 767-3500 or the Central Office Publications Ordering Team at (512) 239-0028.

The TCEQ appreciates your assistance in this matter. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements. We anticipate that you will resolve the alleged violations as required in order to protect the State's environment. If you have additional information that we are unaware of, you have the opportunity to contest the violations documented in this notice. Should you choose to do so, you must notify Houston Region Office within 10 days from the date of this letter.

Mr. Burgess Stengl
Page 2
March 18, 2016

At that time, Mr. Jason Ybarra, Waste Section Manager, will schedule a violation review meeting to be conducted within 21 days from the date of this letter. However, please be advised that if you decide to participate in the violation review process, the TCEQ may still require you to adhere to the compliance schedule included in the attached Summary of Investigation Findings until an official decision is made regarding the status of any or all of the contested violations.

If you or members of your staff have any questions, please feel free to contact Mr. Blackney in the Houston Region Office at (713) 767-3718.

Sincerely,



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

ALJ/RLB/rsv

Enclosure: Summary of Investigation Findings

SUMMARY OF INVESTIGATION FINDINGS

Blue Ridge Landfill
2200 F.M. 521, Fresno (Fort Bend County), TX 77545
Municipal Solid Waste Permit No. 1505A
MSW Complaint Investigation
Conducted on December 18, 2015

OUTSTANDING ALLEGED VIOLATION

The following alleged violation was noted during the investigation and remains outstanding:

Site Operating Plan 4.18 / 30 Texas Administrative Code §330.165(g) – Landfill Cover

Erosion gullies that are four or more inches deep on final or intermediate cover must be repaired within five days of detection by restoring the cover material, grading, compacting, and seeding 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 date of detection of erosion and date of completion of repairs, including reasons for any delays, must be documented in the cover inspection record.

Erosion of cover was observed at Blue Ridge Landfill on December 18, 2015, and the date of detection was not in the cover log, nor a reason for delay of repair of cover.

Blue Ridge Landfill is requested to restore the cover material and include the date of completion of repairs in the cover log. The facility is requested to submit documentation to the TCEQ Houston Region Office to verify compliance.

CERTIFIED MAIL RECEIPT CARD ("Green Card")

Division/Region: OCE-R12 Section: _____

Record Series: _____

Primary Identification Number (AccuRN): MSW Reg 1505A

Secondary Identification Number (Permit): _____

Facility: Blue Ridge Landfill Date of Letter: 3-18-16

Regarding: NOV

COMPLETE THIS SECTION ON DELIVERY

A. Signature Agent
W. Burgess Stengl Addressee

B. Received by (Printed Name) Date of Delivery
W. Burgess Stengl 3-23-16

C. Date of Delivery

D. Is delivery address different from item 1? Yes No
 IF YES, enter address on back **RECEIVED**

MAR 28 2016
REGION 12

3. Service Type
 Certified Mail® Priority Mail Express™
 Registered Return Receipt for Merchandise
 Insured Mail Collect on Delivery

4. Restricted Delivery? (Extra Fee) Yes No

2. Article Number (Transfer from service label)
7002 2030 0003 4748 3759

Domestic Return Receipt
7002 2030 0003 4748 3759

PS Form 3811, July 2013

1. Article Addressed to:
 Mr. Burgess Stengl
 Environmental Manager
 Blue Ridge Landfill TX, LP
 5757 A Oates Rd
 Houston, TX 77078

SENDER: COMPLETE THIS SECTION

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

U.S. Postal Service™
CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

For delivery information visit our website at www.usps.com

OFFICIAL USE

Postage	\$ 1505A
Certified Fee	R. Blackwell
Return Receipt Fee (Endorsement Required)	3.18.16
Restricted Delivery Fee (Endorsement Required)	NOV

Postmark Here

Total Postage: **Mr. Burgess Stengl**
Environmental Manager
Blue Ridge Landfill TX, LP
 Street, Apt. N
5757 A Oates Rd
 City, State, Zi
Houston, TX 77078

PS Form 3800, June 2002 See Reverse for Instructions



5.5.16

**Blue Ridge Landfill
2200 F.M. 521, Fresno (Fort Bend County), TX 77545
Municipal Solid Waste Permit No. 1505A
MSW Complaint Investigation
Conducted on December 18, 2015**

List of Attachments

Attachment 1	TCEQ Central Registry information for Blue Ridge Landfill
Attachment 2	Meteorological conditions for December 18, 2015
Attachment 3	Map of Odor Survey locations and Odor Logs
Attachment 4	December 2015 cover logs
Attachment 5	December 18, 2015 photographs taken by the investigator
Attachment 6	Exit Interview Form

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 - Current

Your Search Returned **5** Current Affiliation Records (View Affiliation History)

1-5 of 5 Records

CN Number	Customer Name	Customer Role	Details
CN600343826	BFI WASTE SYSTEMS OF NORTH AMERICA INC	OWNER OPERATOR	
CN601527963	BFI WASTE SERVICES OF TEXAS LP	OWNER	
CN601721657	LONGHORN EXCAVATORS INC	OPERATOR	
CN602820599	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	PENDING
INDUSTRIAL AND HAZARDOUS WASTE	SOLID WASTE REGISTRATION # (SWR)	89429	INACTIVE
MUNICIPAL SOLID WASTE DISPOSAL	PERMIT	1505	CANCELLED
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	TXR15NZ96	CANCELLED
STORMWATER	PERMIT	TXR15QJ54	EXPIRED
STORMWATER	PERMIT	TXR15RD60	EXPIRED

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ATTACHMENT 2



[Air Quality Maps](#) [Data Reports](#) [AutoGC](#) [Water Data](#) [Site Info](#)

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 and to control cell highlighting based on measured nitrogen dioxide levels. 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:

December 18 2015 12 Hour (AM/PM)

Nitrogen Dioxide Highlights: Moderate Unhealthy for Sensitives Unhealthy Very Unhealthy Hazardous
 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 **Friday, December 18, 2015**. All times shown are in CST.

Parameter Measured	Morning											Afternoon											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	
Nitric Oxide	1.0	0.8	0.5	0.6	0.9	0.6	0.7	3.5	4.3	4.4	2.9	3.0	2.9	1.9	2.0	2.4	0.8	0.9	6.0	18.3	2.5	1.5	2.1	2.1	Nitric Oxide	
Nitrogen Dioxide	12.7	7.2	4.6	4.0	3.5	4.8	7.0	15.1	11.4	10.0	8.2	8.8	8.0	7.4	8.8	9.8	10.6	11.5	24.8	28.6	20.3	16.3	19.3	16.8	Nitrogen Dioxide	
Oxides of Nitrogen	13.4	7.8	5.0	4.5	4.3	5.3	7.6	18.3	15.5	14.2	11.0	11.6	10.7	9.1	10.5	12.0	11.3	12.2	30.3	46.5	22.3	17.5	20.9	18.5	Oxides of Nitrogen	
Ozone	16	24	24	23	21	18	16	10	17	21	26	29	31	31	31	33	32	26	6	1	10	14	7	7	Ozone	
Wind Speed	6.5	7.2	5.1	5.6	5.7	6.9	8.0	8.0	9.6	12.1	10.6	8.6	6.4	4.9	3.8	2.9	2.1	0.6	1.8	2.7	3.9	2.6	1.9	2.5	Wind Speed	
Resultant Wind Speed	6.3	6.9	4.9	5.4	5.5	6.6	7.7	7.5	9.1	11.6	10.2	8.1	5.6	3.9	2.1	2.4	1.4	0.4	1.5	2.6	3.8	2.3	1.8	2.5	Resultant Wind Speed	
Resultant Wind Direction	297	329	322	313	322	336	345	0	18	43	35	27	16	6	316	319	303	3	73	108	162	167	158	49	Resultant Wind Direction	
Maximum Wind Gust	13.8	17.7	11.8	10.9	12.7	14.6	13.7	14.6	17.7	21.3	20.3	16.5	13.7	11.6	9.6	7.7	5.3	3.4	3.9	5.2	5.7	5.0	3.3	4.5	Maximum Wind Gust	
Std. Dev. Wind Direction	15	18	17	15	17	16	17	21	17	16	17	19	29	38	55	36	49	46	33	18	17	26	20	11	Std. Dev. Wind Direction	
Outdoor Temperature	50.5	51.2	48.3	46.6	45.2	43.9	43.5	43.8	45.8	49.1	51.7	53.3	54.8	56.4	57.9	58.9	59.1	57.6	55.4	51.7	49.4	48.4	47.4	45.8	Outdoor Temperature	
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	Parameter Measured	
Morning													Afternoon													
x.xx indicates the data has been validated.																										
Maximum values for each parameter are bold within the table. Minimum values are bold italic .																										
* - 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 beginning 1/1/2013, 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.

Blue Ridge Landfill, MSW Permit No. 1505A



Colorado St

OS 2

OS 3

OS 1

Ar-ver

Nail Rd

S Post-Oak-B

ATTACHMENT 3

OS 1

Kentucky + Evergreen

W-1111

Supplemental Investigator's Odor Intensity Time Log

Date of Investigation: 12-18-15 Start Time: 9:18

Minutes	Odor Intensity VL, L, M, S, VS
1 min	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	no odor
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						

OS2

500 block of Mail Rd.

Supplemental Investigator's Odor Intensity Time Log

Date of Investigation: 12-18-15 Start Time: 9:36

W: NE

Minutes	Odor Intensity VL, L, M, S, VS
1 min	
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	no odor
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						

OS 3

19500 block of S Post Oak

Supplemental Investigator's Odor Intensity Time Log

Date of Investigation: 12-18-15 Start Time: 9:56

W: NNE, VI

Minutes	Odor Intensity VL, L, M, S, VS
1 min	no odor
2	no odor
3	no odor
4	no odor
5	" "
6	" "
7	VL
8	no odor
9	no odr
10	no odor
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	no odor
57	" "
58	" "
59	VL
60	VL

Offensiveness: Highly _____ Offensive X Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

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

ATTACHMENT 4

COVER APPLICATION LOG

Month / Year: **December**

ID	Erosion of Leachate Seep Detected	Date Erosion or Leachate Seep Corrected ⁵	Corrective Action ⁶	Soil Stockpile Required ⁷ (yd ³)	Rain (inches)	Rain (inches) $\geq 0.5"$ ⁴	Intermediate Cover			Final Cover			Inspection Date of Intermediate & Final Cover ⁴	Erosion $\geq 4"$ Detected	Date Erosion Corrected ⁸	Corrective Action ⁶	Final Cover Certification Report Reference	Supervisor		
							T ¹ Soil	T ²	Method ³	AMT ¹	Grid Area	T ²	Method ³		<input checked="" type="checkbox"/>					
1	<input checked="" type="checkbox"/>					<input checked="" type="checkbox"/>									<input checked="" type="checkbox"/>					
															<input checked="" type="checkbox"/>					
															<input checked="" type="checkbox"/>					
															<input checked="" type="checkbox"/>					
															<input checked="" type="checkbox"/>					
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															<input checked="" type="checkbox"/>					
															<input checked="" type="checkbox"/>					
															<input checked="" type="checkbox"/>					
															<input checked="" type="checkbox"/>					
															<input checked="" type="checkbox"/>					
															<input checked="" type="checkbox"/>					

1
2.2 ✓
1.0 ✓

1/12/12
1/15/15



4-11-02

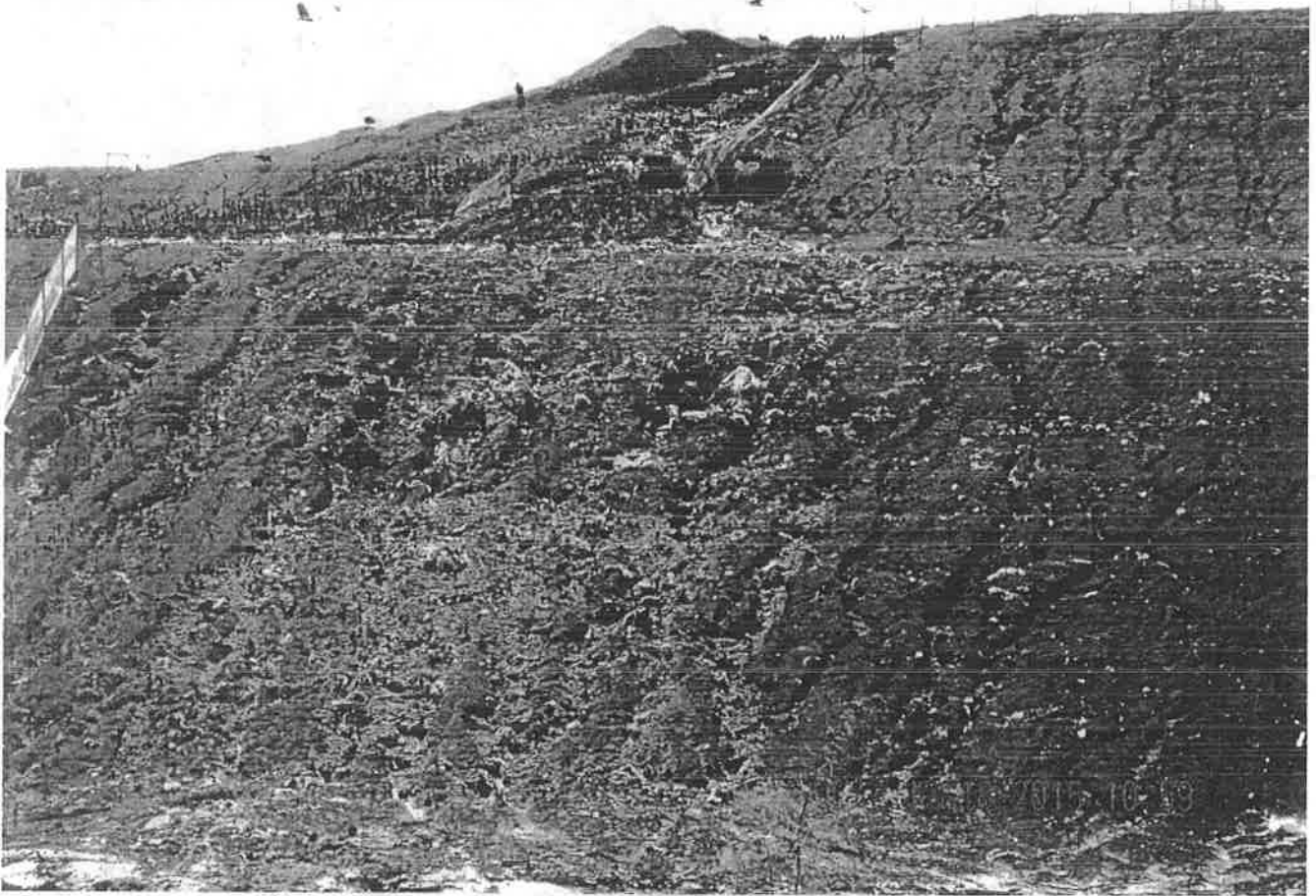
AMT ¹	Daily Cover				Approved Alternate Daily Cover				Elevation MSL	Inspection Date of Daily Cover ⁴	Erosion or Leachate Seep Detected	Date Erosion or Leachate Seep Corrected ⁵	Corrective Action ⁶	Soil Stockpile Required ⁷ (Yd ³)	Rain (inches)	Rain (inches) ≥ 0.01 ⁸	Intermediate Cover				Final Cove			
	Grid Area	T ²	Method ³	AMT ¹	Grid Area	T ²	Method ³	AMT ¹									Grid Area	T ²	Method ³	AMT ¹	Grid Area	T ²	Method ³	AMT ¹
1	5-25	4"	B	-	-	-	-	53	✓															
2	5-25	4"	B	-	-	-	-	53	✓															
3	5-24	4"	B	-	-	-	-	53	✓															
4	5-24	4"	B	-	-	-	-	53	✓															
5	[Redacted]																							
6	[Redacted]																							
7	5-24	4"	B	-	-	-	-	54	✓															
8	5-24	4"	B	-	-	-	-	54	✓															
9	5-24	4"	B	-	-	-	-	54	✓															
10	5-24	4"	B	-	-	-	-	54	✓															
11	5-24	4"	B	-	-	-	-	55	✓															
12	[Redacted]																							
13	[Redacted]																							
14	5-24	4"	B	-	-	-	-	55	✓															
15	5-24	4"	B	-	-	-	-	49	✓															
16	5-24	4"	B	-	-	-	-	49	✓															
17	5-24	4"	B	-	-	-	-	49	✓															
18	[Redacted]																							
19	[Redacted]																							
20	[Redacted]																							
21	[Redacted]																							
22	[Redacted]																							
23	[Redacted]																							
24	[Redacted]																							
25	[Redacted]																							
26	[Redacted]																							
27	[Redacted]																							
28	[Redacted]																							
29	[Redacted]																							
30	[Redacted]																							
31	[Redacted]																							

ATTACHMENT 5



Photograph 2 of 2: Erosion of cover was observed.

Blue Ridge Landfill
2200 F.M. 521, Fresno (Fort Bend County), TX 77545
Municipal Solid Waste Permit No. 1505A
MSW Complaint Investigation conducted December 18, 2015
Photographs taken by Richard Blackney



Photograph 1 of 2: Erosion of cover was observed.

ATTACHMENT 6

EXIT INTERVIEW FORM: Potential Violations and/or Records Requested

Regulated Entity/Site Name		Blue Ridge Landfill		TCEQ Add. ID No.	1505A
Investigation Type		MSW	Contact Made In-House (Y/N)	Y	Purpose of Investigation
Regulated Entity Contact		Mr. Burgess Stengl		Telephone No.	713-676-7669
Title		Environmental Manager		E-mail:	
				Date Contacted	12/21/2015
				Date E-mailed:	12/23/2015

NOTICE: The information provided in this Note is intended to provide clarity to issues that have arisen to the date of this Note during the investigation process between the agency and the company and *does not represent agency findings related to violations.* Any potential or alleged violations discovered after the date of this Note will be communicated by telephone to the regulated entity representative or to the issuance of a notice of violation or enforcement. Conclusions drawn from this investigation, including additional violations or potential violations discovered (if any) during the course of this investigation, will be documented in this investigation's final report.

Issue No.	Type ¹	Rule Citation (if known)	Description of Issue
1	AV	30 Texas Administrative Code §330.165(g), Site Operating Plan 4.18	Erosion of cover was observed at the landfill. Date of detection was not in the cover log, nor a reason for delay of repair of cover.

Note 1: Issue Type Can Be One or More of: AV (Alleged Violation), PV (Potential Violation), O (Other), or RR (Records Request)

Did the TCEQ document the regulated entity named above operating without proper authorization? Yes No

Did the investigator advise the regulated entity representative that continued operation is not authorized? Yes No

Document Acknowledgment. Signature on this document establishes only that the regulated entity (company) representative received a copy of this document and associated continuation pages on the date noted. If contact was made by telephone, document will be faxed to regulated entity; therefore, signature not required.

Investigator Name (Signed & Printed) <i>Richard Blackney</i>	Date	Regulated Entity Representative Name (Signed & Printed)	Date
	12-23-15		

If you have questions about any information on this form, please contact your local TCEQ Regional Office. Individuals are entitled to request and review their personal information that the agency gathers on its forms. They may also have any errors in their information corrected. To review such information, call 512239-3282.