

Texas Commission on Environmental Quality Investigation Report

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

INFORMATION COPY
FOR RTR FILE ROOM

Regulated Entity Name: BLUE RIDGE LANDFILL

Regulated Entity Number: RN102610102

Investigation # 1308059

Incident Numbers

226370	226363
226493	226644
226310	226490
226489	226487
226646	226366
226359	225877
226360	226367
226491	226306
225879	226488
226497	226641

Investigator: RICHARD BLACKNEY

Site Classification TYPE 1

Conducted: 02/02/2016 -- 02/29/2016

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): MSWC MPL - Investigation of MSW
complaint

Principal(s):

Role

Name

RESPONDENT

BLUE RIDGE LANDFILL TX LP

Contact(s):

BLUE RIDGE LANDFILL - FRESNO

2/2/2016 to 2/29/2016 Inv. # - 1308059

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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
PARTICIPATED IN	LANDFILL OPERATIONS MANAGER	MR MATT MONTAGNA	Work	(713) 676-7664

Other Staff Member(s):

Role	Name
Investigator	ALMA JEFFERSON
Supervisor	ALMA JEFFERSON
QA Reviewer	TOM COLLINS

Associated Check List

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

Investigation Comments:

INTRODUCTION

On January 12, 15, 19, 21, 22, and 26, 2016 the Texas Commission on Environmental Quality (TCEQ) Houston Region Office received 20 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 January 3, 8, 15, 16, and 22, 2016.

On February 2, 2016, Mr. Richard Blackney, Environmental Investigator, and Ms. Alma Jefferson, Team Leader of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office, conducted an unannounced Odor Complaint Investigation at BRL and the area surrounding it. During the investigation, an additional issue for windblown waste was noted.

BACKGROUND

The most recent Odor Complaint Investigation (No. 1300533) at BRL was conducted on December 18, 2015. One alleged violation for erosion of cover was noted as a result of the investigation, and remains outstanding.

GENERAL FACILITY AND PROCESS INFORMATION

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

The landfill is authorized to 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.

BLUE RIDGE LANDFILL - FRESNO

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Complainant Information:

See confidential files (TCEQ Incident Nos. 225877, 225879, 226306, 226310, 226359, 226360, 226363, 226366, 226367, 226370, 226487, 226488, 226489, 226490, 226491, 226493, 226497, 226641, 226644, and 226646).

Description of Alleged Effects:

No health effects were alleged by the complainants.

Meteorological data at the time of the odor survey (February 2, 2016 – 9:30 am to 10:30 am)

Wind direction: NW

Wind Speed: 5.3 to 8.2 mph

Temperature: 61.8 to 62.5°F

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

The investigators arrived at the first survey point located at the 3000 block of Meadows Pond Lane. Odor Survey (OS) No. 1 took place downwind of BRL and was conducted at 9:37 a.m. No odors were detected during the 15 minutes spent at OS No. 1.

The investigators went to OS No. 2 located 450 feet south of the intersection of Evergreen St and Kentucky Road. OS No. 2 took place crosswind of BRL and was conducted at 9:58 a.m. No odors were detected during the 15 minutes spent at OS No. 2.

The investigators then went to OS No. 3 located at the 2900 block of Field Hollow Drive. OS No. 3 took place downwind of BRL and was conducted at 10:19 a.m. Odors typical of landfill garbage were detected intermittently, 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:

Following the odor survey, the investigators arrived at BRL at approximately 10:50 a.m., and met with Mr. Matt Montagna, Landfill Operations Manager, and Mr. Larry Munger, Operations Supervisor, to whom the purpose and scope of the investigation were explained. Mr. Munger drove the investigators to the solidification basin, where ground wood was seen being mixed with liquid waste prior to disposal at the working face. BRL has a system of misters for the purpose of neutralizing odors. According to Mr. Munger, BRL is in the process of extending the mister system by hundreds of feet on the eastern portion of the landfill, as well as to the east of the Class 1 cell. The investigators viewed the new extension of the misting system in operation.

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. Mr. Munger drove the investigators to the MSW and Class 1 working faces, by which piles of soil were observed. On the premises of the landfill, windblown waste was observed, consisting mainly of plastic grocery bags. Fencing for the purposes of containing windblown waste was also observed, but Mr. Munger stated that wind had been unusually strong lately. This is discussed further in the Summary of Investigations Findings section. The investigators obtained copies of the cover logs for January 2016 (Attachment 4). The cover logs indicate that soil is applied to the working faces as required.

The investigators observed the area on the northern slope of the landfill where erosion of cover had been observed on December 18, 2015. On January 5, 2016, Mr. Burgess Stengl, Environmental Manager, had sent photographs to Mr. Blackney showing repair of cover. The area was observed to have been largely repaired, but it appeared there remained some gullies where cover was eroded by more than four inches. The pictures sent by Mr. Stengl, and a photograph taken on February 2, 2016 by Mr. Blackney are included in Attachment 5. The investigators informed Mr. Munger that the alleged violation noted for erosion of cover would remain outstanding until the area was fully repaired.

Description of Odor:

Odors typical of landfill garbage were detected during the odor survey.

Description of the Effects on the Investigators:

No health effects were experienced by the investigators.

BLUE RIDGE LANDFILL - FRES.

2/2/2016 to 2/29/2016 Inv. # - 1308059

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Description of the Terrain Features of the Area:
Terrain is flat with residences and businesses.

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". As odors were previously detected during the December 18, 2015 odor survey, the frequency of odors documented is monthly.

Physical Effects Experienced by the Investigators which are Indicative of Adverse Effects upon Health:
The investigators 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 conducted on December 18, 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.

On January 5, 2016, Mr. Burgess Stengl, Environmental Manager, sent photographs to the TCEQ showing repair of cover. On February 2, 2016, the area was observed in person to have been largely repaired, but it appeared there remained some gullies where cover was eroded by more than four inches. 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.

ADDITIONAL ISSUE

The following additional issue was noted during the investigation conducted on February 2, 2016 as documented on the "TCEQ Exit Interview Form" (Attachment 6) sent to Mr. Stengl on February 4, 2016, and remains unaddressed:

Windblown waste was observed on the premises of the landfill at the time of the investigation. Blue Ridge Landfill is requested to collect and properly manage the windblown material. The facility is requested to submit documentation to the TCEQ Houston Region Office to verify compliance.

OUTSTANDING ALLEGED VIOLATION(S)

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.

Investigation: 1308059

Comment Date: 04/05/2016

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: On January 5, 2016, Mr. Burgess Stengl, Environmental Manager, sent photographs to the TCEQ showing repair of cover. On February 2, 2016, the area was observed in person to have been largely repaired, but it appeared there remained some gullies where cover was eroded by more than four inches. 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.

Additional Issues

Description Item 2

Additional Comments

Windblown waste was observed on the premises of the landfill at the time of the investigation. Blue Ridge Landfill is requested to collect and properly manage the windblown material. The facility is requested to submit documentation to the TCEQ Houston Region Office to verify compliance.

Signed Richard Blackman
Environmental Investigator

Date 04/08/16

Signed Alma L. Jefferson
Supervisor

Date 04/08/2016

Attachments: (in order of final report submittal)

Enforcement Action Request (EAR)

Letter to Facility (specify type) : Additional
Compliance

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

COPY

03/08/2016
11:25:11AM

Incident No: 225877✓
Media Type: WASTE
Start Date: 1/8/2016
Received Date: 01/12/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: HEALTH

Initial Problem

Complainant alleged of a bad odor in the air, which smelled like rotten eggs and stinky.

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: 1308059

TCEQ Complaint Report

COPY

03/08/2016
11:24:34AM

Incident No: 225879✓

Media Type: WASTE

Start Date: 1/3/2016

Received Date: 01/12/2016

Method : EMAIL

Staff Member: RBLACKNE

Status: Closed

Status Date: 02/05/2016

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: HEALTH

Initial Problem

Complainant alleged of a strong odor outside.

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: 1308059

TCEQ Complaint Report

COPY

03/08/2016
11:25:25AM

Incident No: 226306 ✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/19/2016
Method : PHONE

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ODOR

Effect: ENVIRONMENTAL

Initial Problem

Complainant alleges a foul 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: 1308059

TCEQ Complaint Report

03/08/2016
11:25:45AM

COPY

Incident No: 226310 ✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/15/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ENVIRONMENTAL

Initial Problem

Complainant alleges a strong smell 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: 1308059

TCEQ Complaint Report

03/08/2016
11:26:07AM

COPY

Incident No: 226359 ✓
Media Type: WASTE
Start Date: 1/16/2016
Received Date: 01/21/2016
Method: EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ODOR
Effect: ENVIRONMENTAL

Initial Problem

Complainant alleged an odor 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: 1308059

TCEQ Complaint Report

03/08/2016
11:26:28AM

COODY

Incident No: 226360✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/21/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ODOR

Effect: ENVIRONMENTAL

Initial Problem

Complainant alleged an odor 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: 1308059

TCEQ Complaint Report

03/08/2016
11:26:52AM

copy

Incident No: 226363 ✓
Media Type: WASTE
Start Date: 1/16/2016
Received Date: 01/21/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ODOR

Effect: ENVIRONMENTAL

Initial Problem

Complainant alleged an odor 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: 1308059

TCEQ Complaint Report

03/08/2016
11:27:13AM

COPY

Incident No: 226366✓

Media Type: WASTE

Start Date: 1/15/2016

Received Date: 01/21/2016

Method : EMAIL

Staff Member: RBLACKNE

Status: Closed

Status Date: 02/05/2016

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: ODOR

Effect: ENVIRONMENTAL

Initial Problem

Complainant alleges a strong odor 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: 1308059

TCEQ Complaint Report

03/08/2016
11:27:34AM

BODY

Incident No: 226367✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/21/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ENVIRONMENTAL

Initial Problem

Complainant alleges a strong smell 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: 1308059

TCEQ Complaint Report

03/08/2016
11:27:55AM

BODY

Incident No: 226370 ✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/21/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ODOR
Effect: ENVIRONMENTAL

Initial Problem

Complainant alleged that a very foul odor 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: 1308059

TCEQ Complaint Report

03/08/2016
11:28:17AM

Incident No: 226487 ✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/22/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ENVIRONMENTAL

Initial Problem

The complainant alleges that a trash/ammonia type odor is emitting, mostly occurring at night.

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: 1308059

TCEQ Complaint Report

03/08/2016
11:28:40AM



Incident No: 226488 ✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/22/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ENVIRONMENTAL

Initial Problem

The complainant alleges that an odor is present 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: 1308059

TCEQ Complaint Report

03/08/2016
11:29:07AM

copy

Incident No: 226489✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/22/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ENVIRONMENTAL

Initial Problem

The complainant alleges that there is a horrible odor present 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: 1308059

TCEQ Complaint Report

03/08/2016
11:29:32AM

Incident No: 226490 ✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/22/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ENVIRONMENTAL

Initial Problem

The complainant alleges that there is a waste /trash like 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: 1308059

TCEQ Complaint Report

03/08/2016
11:29:57AM

Incident No: 226491✓

Media Type: WASTE

Start Date: 1/15/2016

Received Date: 01/22/2016

Method : EMAIL

Staff Member: RBLACKNE

Status: Closed

Status Date: 02/05/2016

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: ODOR

Effect: ENVIRONMENTAL

Initial Problem

The complainant alleges that a horrific odor is emitting.

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: 1308059

TCEQ Complaint Report

03/08/2016
11:30:28AM

COPY

Incident No: 226493✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/22/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ODOR

Effect: ENVIRONMENTAL

Initial Problem

The complainant alleges that there is a terrible constant odor 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: 1308059

TCEQ Complaint Report

03/08/2016
11:30:54AM

Incident No: 226497
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/22/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ODOR
Effect: ENVIRONMENTAL

Initial Problem

The complainant alleges that a bad odor is emitting.

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: 1308059

TCEQ Complaint Report

03/08/2016
11:31:22AM

COPY

Incident No: 226641✓
Media Type: WASTE
Start Date: 1/22/2016
Received Date: 01/26/2016
Method :

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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

The complainant alleges an ongoing strong garbage odor in and around the neighborhood.
The complainant is concerned about the air and land quality 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: 1308059

TCEQ Complaint Report

03/08/2016
11:31:52AM

COPY

Incident No: 226644 ✓
Media Type: WASTE
Start Date: 1/22/2016
Received Date: 01/26/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ENVIRONMENTAL

Initial Problem

Complainant alleges strong unpleasant odor within the residence and neighborhood. The complainant is concerned about the air and environmental quality.

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: 1308059

TCEQ Complaint Report

03/08/2016
11:32:20AM

COPY

Incident No: 226646 ✓
Media Type: WASTE
Start Date: 1/15/2016
Received Date: 01/26/2016
Method : EMAIL

Staff Member: RBLACKNE
Status: Closed
Status Date: 02/05/2016
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: ENVIRONMENTAL

Initial Problem

Complainant alleges strong unpleasant odor within the residence and neighborhood. The complainant is concerned about the air and environmental quality.

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: 1308059

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

April 8, 2016

CERTIFIED MAIL #7002 2030 0003 4748 4046
RETURN RECEIPT REQUESTED

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

Re: Additional Compliance Documentation Needed for:
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 and February 2, 2016, Mr. Richard Blackney of the Texas Commission on Environmental Quality (TCEQ) Houston Region Office conducted investigations 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 investigations, a concern was noted which was an alleged violation.

We have received the compliance documentation that you submitted January 5, 2016. However, information is still needed for the alleged violation listed in the enclosed summary. Please submit to our office within 30 days of receipt of this letter a written description of corrective action taken and the required compliance documentation demonstrating that these remaining issues have been resolved.

The TCEQ appreciates your assistance in this matter and your compliance efforts to protect the State's environment. We look forward to receiving your response for the remaining alleged violations. Please note that the Legislature has granted TCEQ enforcement powers which we may exercise to ensure compliance with environmental regulatory requirements.

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,

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

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

ALJ/RLB/rsv

Enclosure: Summary of Investigation Findings

TCEQ Region 12 • 5425 Polk St., Ste. H • Houston, Texas 77023-1452 • 713-767-3500 • Fax 713-767-3520

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 February 2, 2016

OUTSTANDING ALLEGED VIOLATION

The following alleged violation was noted during the investigation conducted on December 18, 2015 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.

On January 5, 2016, Mr. Burgess Stengl, Environmental Manager, sent photographs to the TCEQ showing repair of cover. On February 2, 2016, the area was observed in person to have been largely repaired, but it appeared there remained some gullies where cover was eroded by more than four inches. 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.

ADDITIONAL ISSUE

The following additional issue was noted during the investigation conducted on February 2, 2016 and remains unaddressed:

Windblown waste was observed on the premises of the landfill at the time of the investigation. Blue Ridge Landfill is requested to collect and properly manage the windblown material. 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 / Region 12 Section: Waste
 Record Series: MSW RAG
 Primary Identification Number (Acct/RN): 1505A
 Secondary Identification Number (Permit): _____
 Facility: Blue Ridge Landfill Date of Letter: 4.8.16
 Regarding: Other

<p style="text-align: center; font-weight: bold; font-size: small;">SENDER: COMPLETE THIS SECTION</p> <p>1. Article Addressed to: Mr. Burgess Stengl Environmental Manager Blue Ridge Landfill TX, LP 5757 A Oates Road Houston, Texas 77078</p> <p>2. Article Nur <u>7002 2030 0003 4748 4046</u> PS Form 3811, July 1999</p>	<p style="text-align: center; font-weight: bold; font-size: small;">COMPLETE THIS SECTION ON DELIVERY</p> <p>A. Received by (Please Print Clearly) _____ B. Date of Delivery <u>4-11-16</u></p> <p>C. Signature <u>[Signature]</u> <input type="checkbox"/> Agent <input type="checkbox"/> Addressee</p> <p>D. Is delivery address different from item 1? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No If YES, enter delivery address below: <u>APR 13 2016</u> <u>REGION 12</u></p> <p>3. Service Type <input checked="" type="checkbox"/> Certified Mail <input type="checkbox"/> Express Mail <input type="checkbox"/> Registered <input type="checkbox"/> Return Receipt for Merchandise <input type="checkbox"/> Insured Mail <input type="checkbox"/> C.O.D.</p> <p>4. Restricted Delivery? (Extra Fee) <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p style="text-align: center; font-size: x-small;">102595-00-M-09E2</p>
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U.S. Postal Service™
 CERTIFIED MAIL™ RECEIPT
 (Domestic Mail Only; No Insurance Coverage Provided)

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OFFICIAL USE


Postage \$ <u>R Blackney</u>	Postmark Here
Certified Fee <u>1505A</u>	
Return Receipt Fee (Endorsement Required) <u>4.8.16</u>	
Restricted Delivery Fee (Endorsement Required) <u>Other</u>	

Total Postage: _____

Sent To: Mr. Burgess Stengl
Environmental Manager
Blue Ridge Landfill TX, LP
 Street, Apt. N 5757 A Oates Road
 or PO Box N: _____
 City, State, Z Houston, Texas 77078

PS Form 3800, June 2002 See Reverse for Instructions

MSW
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 February 2, 2016**

List of Attachments

- | | |
|--------------|--|
| Attachment 1 | TCEQ Central Registry information for Blue Ridge Landfill |
| Attachment 2 | Meteorological conditions for February 2, 2016 |
| Attachment 3 | Map of Odor Survey locations and Odor Logs |
| Attachment 4 | January 2016 cover logs |
| Attachment 5 | Photographs sent on January 5, 2016 by Mr. Burgess Stengl and a photograph taken on February 2, 2016 by Mr. Blackney |
| 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	INACTIVE
MUNICIPAL SOLID WASTE DISPOSAL	PERMIT	1505A	ACTIVE
PETROLEUM STORAGE TANK REGISTRATION	REGISTRATION	64950	ACTIVE

PETROLEUM STORAGE TANK STAGE II			
STORMWATER	PERMIT	TXR05N415	CANCELLED
STORMWATER	PERMIT	TXR05S302	ACTIVE
STORMWATER	PERMIT	TXR15NZ96	CANCELLED
STORMWATER	PERMIT	TXR15QJ54	EXPIRED
STORMWATER	PERMIT	TXR15RD60	EXPIRED

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

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ATTACHMENT 2



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

- Calibrations
- Air Quality Maps
- Data Reports
- AutoGC
- Water Data
- Comms
- Log Files
- Configuration
- Site Info

Manvel Croix Park C84 Daily Summary

Use the controls below to select a different date or time format 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:

February 2 2016 12 Hour (AM/PM) Generate Report Plot Data

- Nitrogen Dioxide Highlights:** Healthy Moderate Unhealthy for Sensitives Unhealthy Very Unhealthy
 Hazardous Include Legend
 Green underline for validated data
 Include Non-Public Monitors
 Emulate WWW Report

The table below contains hourly averages for all the pollutants and meteorological conditions measured at Manvel Croix Park C84 for **Tuesday, February 2, 2016**. All times shown are in CST.

Parameter Measured	Morning												Afternoon		Parameter Measured	POC
	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		
Nitric Oxide	1.0	1.0	1.4	1.3	1.9	1.7	3.2	1.6	1.3	1.6	1.5	2.6	PMA	NA	Nitric Oxide	1 MDL
Nitrogen Dioxide	-1.1	-1.0	-0.9	-1.0	-0.1	2.6	12.0	6.7	4.5	5.0	8.2	8.0	PMA	NA	Nitrogen Dioxide	1 R MDL
Oxides of Nitrogen	-0.2	-0.0	0.4	0.2	1.7	4.2	15.2	8.2	5.8	6.5	9.6	10.5	PMA	NA	Oxides of Nitrogen	1 MDL
Ozone	31	32	33	30	25	18	8	22	30	31	28	30	FEW	NA	Ozone	1 R MDL
Wind Speed	15.5	16.1	8.8	2.8	1.5	1.4	2.9	8.7	10.1	8.6	5.6	8.0	FEW	NA	Wind Speed	1
Resultant Wind Speed	15.3	15.8	8.4	2.7	1.2	1.2	2.7	8.1	9.7	8.2	5.3	7.6	FEW	NA	Resultant Wind Speed	1
Resultant Wind Direction	176	178	258	251	168	166	143	308	314	319	322	324	FEW	NA	Resultant Wind Direction	1
Maximum Wind Gust	26.2	28.0	18.0	6.9	3.6	4.7	7.0	20.1	19.9	17.4	12.9	15.0	FEW	NA	Maximum Wind Gust	1
Std. Dev. Wind Direction	10	10	17	19	36	30	21	22	15	17	18	18	FEW	NA	Std. Dev. Wind Direction	1
Outdoor Temperature	69.4	69.7	70.0	68.7	67.7	67.3	67.1	66.0	63.7	62.5	61.8	63.6	FEW	NA	Outdoor Temperature	1
Internal Station Temperature	80.5	80.6	80.6	80.7	80.6	80.6	80.5	80.5	80.1	80.0	80.0	80.1	FEW	NA	Internal Station Temperature	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	Parameter Measured	POC
Maximum values for each parameter are bold within the table. Minimum values are bold italic .																

ATTACHMENT 3

Blue Ridge Landfill, Permit No. 1505 A

521

1052

Evergreen St

6th St

Nail Rd

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Google



OS #1

3000 block of Meadows Pond Lane

Supplemental Investigator's Odor Intensity Time Log

Date of Investigation: 2-2-2016 Start Time: 9:37

Minutes	Odor Intensity VL, L, M, S, VS
1 min	
2	
3	
4	
5	
6	
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11	
12	
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21	
22	
23	
24	
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26	
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28	
29	
30	

Minutes	Odor Intensity VL, L, M, S, VS
31 min	
32	
33	
34	
35	
36	
37	no odor
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 #2

Kentucky Rd - Evergreen St.

Supplemental Investigator's Odor Intensity Time Log

Date of Investigation: 2-2-2016 Start Time: 9:58

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

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

2900 block of Field Hollow Drive

Supplemental Investigator's Odor Intensity Time Log

Date of Investigation: 2-2-2016 Start Time: 10:19

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	M
20	VL
21	VL
22	VL
23	L
24	VL
25	VL
26	no odor
27	no odor
28	VL
29	VL
30	VL

Minutes	Odor Intensity VL, L, M, S, VS
31 min	no odor
32	VL
33	VL
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
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55	
56	
57	
58	
59	
60	

Offensiveness: Highly _____ Offensive X Unpleasant _____ Not Unpleasant _____

Weighted Average Intensity:

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

ATTACHMENT 4

JANUARY 2012

1
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4 Erosion rills were covered completely @ N.E. Corner and pictures were taken
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27
28

DECEMBER
2015

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17	② erosion reeds on N.E. corner of upper fill. Silt is stock piled
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24	② erosion reeds on N.E. corner of upper fill. Silt is stock piled but unc
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30	Erosion reeds have been partially fixed, finish once slope is more accessible
31	

fill. Dirt is stock piled and waiting on slope to be excavated due to safety concern.

It is stock piled but unable to access slope due to rain and slide conditions.

the slope is more accessible. NE corner of old fill.

ATTACHMENT 5

Richard Blackney

From: Stengl, Burgess <[REDACTED]>
Sent: Tuesday, January 05, 2016 3:17 PM
To: Richard Blackney
Cc: Montagna, Matthew
Subject: Blue Ridge Slope Repair
Attachments: 20160105_120141.jpg; 20160105_120129.jpg; exit interview form.pdf

Richard, per your Exit Interview (attached), the erosion noted at the Blue Ridge Landfill has been repaired. I have attached two photos showing the area.

Please let me know if you need anything else.

Thank you,



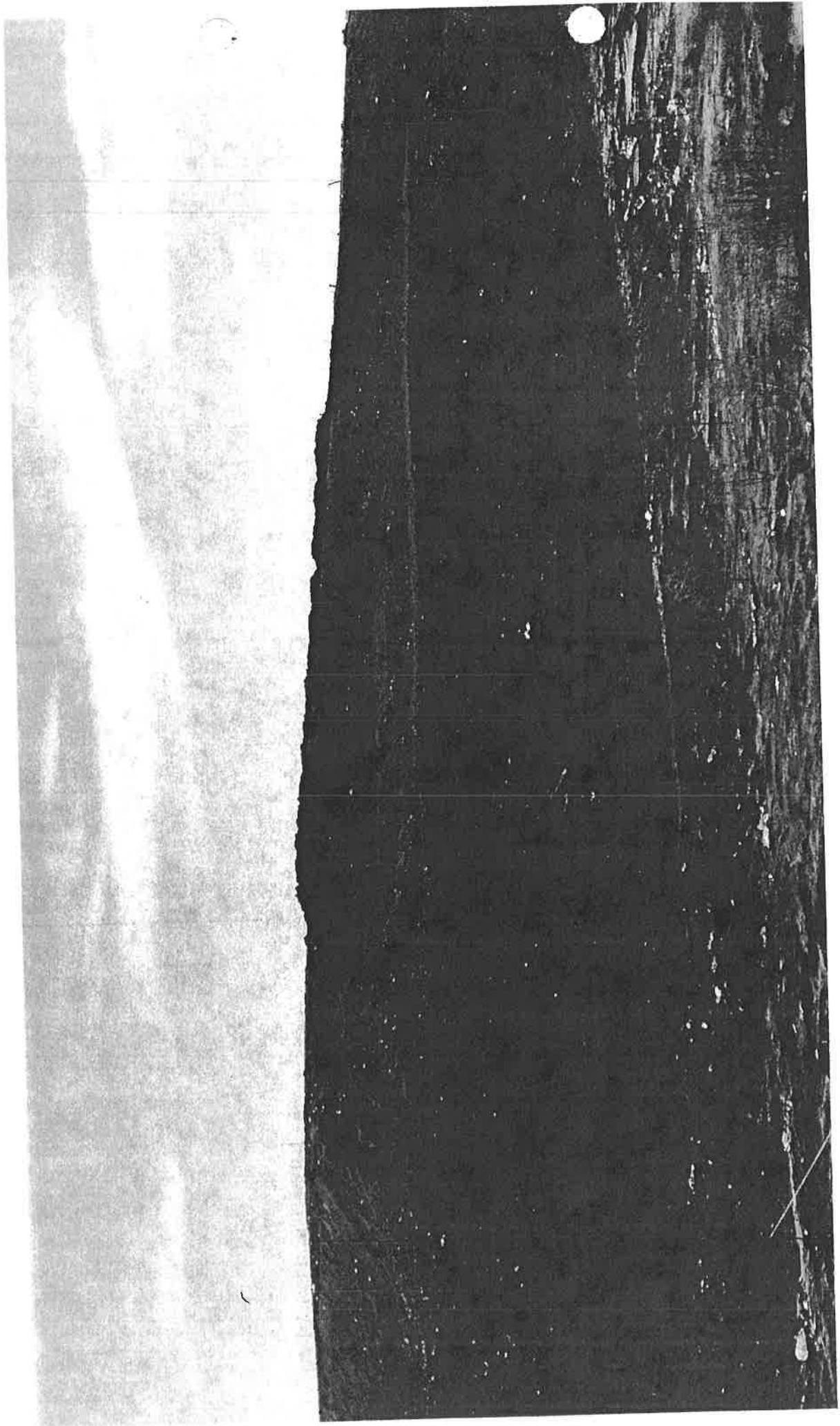
We'll handle it from here.™

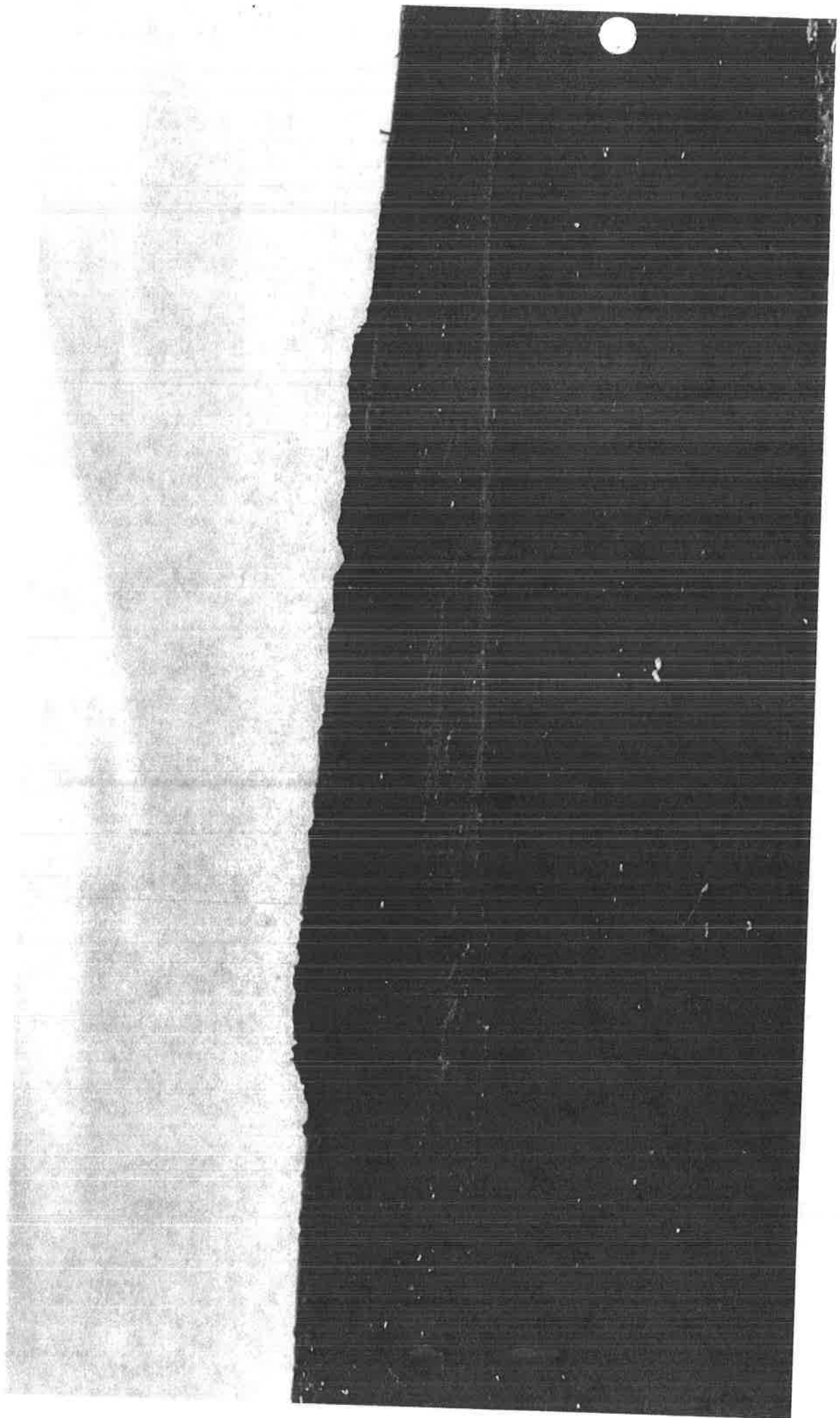
Burgess Stengl Environmental Manager

5757A Oates Road, Houston, TX 77078

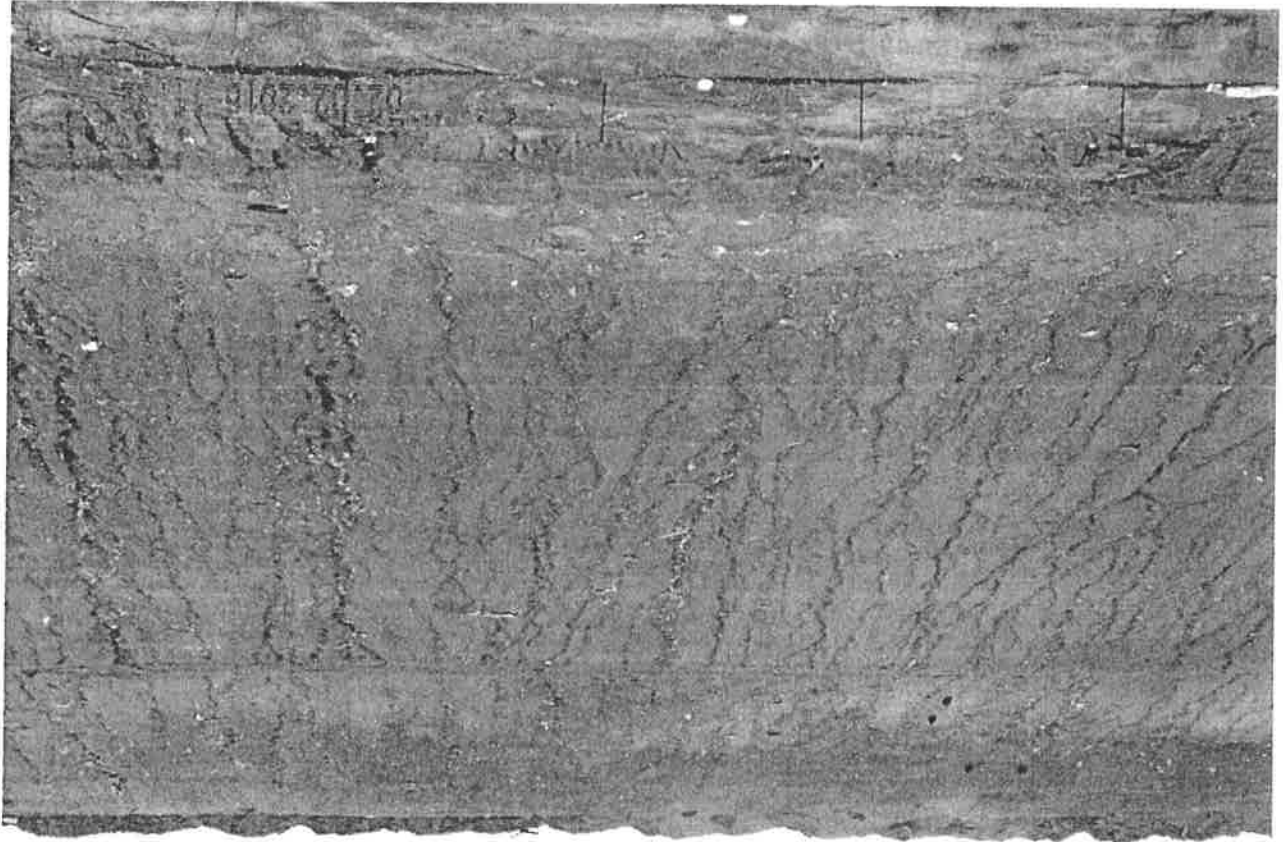
e [REDACTED]
o 713-676-7669 [REDACTED]

f 713-676-7882 w republicservices.com





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



Photograph 1 of 1: Erosion of cover was observed at Blue Ridge Landfill on February 2, 2016. Photograph by Richard Blackney.

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:	
				complaint	Date Contacted
					2/4/2016
				Date E-mailed:	2/4/2016

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.

No.	Type ¹	Rule Citation (if known)	Description of Issue
1	O	30 Texas Administrative Code §330.139	Windblown waste was observed.

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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the investigator advise the regulated entity representative that continued operation is not authorized?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)	Date	Regulated Entity Representative Name (Signed & Printed)	Date
<i>Richard Blackney</i>	2-4-16	<i>Richard Blackney</i>	

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 512/239-3282.