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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

January 14, 2008

Ms. Chi Chi Folorunso, Program Administrator
City of Garland
PO Box 469002
Garland TX 75046 - 9002

COPY

Re: Complaint Investigation at: C.M. Hinton Landfill
3175 Elm Grove Road, Rowlett, Dallas County, Texas
RN103049490; CN600328694

Dear Ms. Folorunso,

On November 7, 2007, William Hildeson of the Texas Commission on Environmental Quality (TCEQ) DFW Region Office conducted a complaint investigation of the above-referenced location to evaluate compliance with applicable requirements for air quality. No violations were documented during the investigation.

The TCEQ appreciates your assistance in this matter and your compliance efforts to ensure protection of the State's environment. If you or members of your staff have any questions regarding these matters, please feel free to contact Mr. Hildeson in the DFW Region Office at 817/588-5813.

Sincerely,

A handwritten signature in cursive script that reads "Elizabeth M. Smith".

Elizabeth M. Smith
Air Section Work Leader
DFW Region Office

EMS/WLH/tap

Enclosure: Copy of TCEQ Complaints Brochure (GI-278)

Texas Commission on Environmental Quality
Investigation Report
CITY OF GARLAND
CN600328694

HINTON LANDFILL

RN103049490

Investigation # 610328

Incident # 99235

Investigator: WILLIAM HILDESON

Site Classification

MINOR SOURCE

Conducted: 11/07/2007 -- 11/07/2007

SIC Code: 4953

Program(s): AIR NEW SOURCE PERMITS

Investigation Type : Compliance Investigation

Location : 400 ft. NW of intersection of Princeton Rd. and Yeager Rd. in northeast Dallas County

Additional ID(s) :

Address: 3175 ELM GROVE RD;
ROWLETT, TX 75089

Activity Type :

REGION 04 - DFW METROPLEX
AIRCOMPL - Air Complaint Investigation

Principal(s) :

Role	Name
RESPONDENT	CITY OF GARLAND

COPY

Contact(s) :

Role	Title	Name	Phone
Regulated Entity Contact	LANDFILL MANAGER	CHI CHI FOLORUNSO	Cell (972) 743-4154

Other Staff Member(s) :

Role	Name
Supervisor	ELIZABETH SMITH

Associated Check List

<u>Checklist Name</u>	<u>Unit Name</u>
COMPLAINT INVESTIGATION - AIR	Hinton Landfill

Investigation Comments :

INTRODUCTION

COMPLAINANT INFORMATION

COMPLAINANT NAME/ADDRESS: See Confidential File (Re: Complaint No. 99235).

TIME, DATE, FREQUENCY, DURATION OF THE ODOR: The complainant contacted the Texas Commission on Environmental Quality (TCEQ) via email on October 18, 2007, stating that an overpowering, intense odor similar to a gas leak was occurring.

DESCRIPTION OF THE ALLEGED EFFECTS: The complainant stated that walking outside made them gag.

INVESTIGATION INFORMATION

METEOROLOGICAL DATA AT THE TIME OF THE INVESTIGATION: On November 7, 2007, the wind was from the southwest at zero to one mile per hour (mph). The temperature was 58.8 degrees

Fahrenheit (F), there was 39 % humidity, and the relative humidity was 54.8 F.

LOCATION OF THE ODOR: An odor was observed while traveling on Pleasant Valley Road when passing over an unknown creek.

DESCRIPTION OF THE ODOR: Odor was methane/natural gas.

DESCRIPTION OF THE EFFECTS ON THE INVESTIGATOR: None

SOURCE EMISSIONS CONSISTENT WITH THE ALLEGED ODOR? Yes

DESCRIPTION OF THE LAND USE IN THE AREA SURROUNDING WHERE THE ODOR WAS DETECTED: The facility is located in a rural area with a subdivision of houses to the southeast.

DESCRIPTION OF THE TERRAIN FEATURES OF THE AREA: The terrain in the area is slightly hilly.

LOCATION OF THE SOURCE OF THE ODOR: Hinton Landfill is at 3175 Elm Grove Road, Rowlett, Dallas County, Texas

SPECIFIC CAUSE OF THE ODOR: Operations at a landfill

COMPLAINANT LOG NECESSARY/APPROPRIATE? Not at this time.

NEIGHBORHOOD QUESTIONNAIRE NECESSARY/APPROPRIATE? Not at this time.

ADDITIONAL ODOR OBSERVATION/MEASUREMENTS NECESSARY/APPROPRIATE? Yes, with future complaints.

INTRODUCTION

Introduction

This investigation was conducted in response to a complaint (Incident #99235) received by email on October 18, 2007, in the DFW Region Office of the TCEQ. The complainant alleged that there were odors were coming from the C.M. Hinton Landfill (Hinton), located at 3175 Elm Grove Road, Rowlett, Dallas County, Texas. The odors were characterized as overpowering, very intense, and the complainant originally feared a gas leak. The odors were stated to make the complainant gag.

Daily Narrative

The writer and investigator, Mr. William Hildeson, Environmental Investigator with the TCEQ DFW Region Air Program, arrived at the affected area at 1720 hours on November 7, 2007. An odor survey was conducted, during which time a moderate intensity odor of methane gas was detected. It was observed twice during the odor survey, first while entering the affected area at approximately 1724 hours and again while leaving the area at approximately 1814 hours. The odor was observed along Pleasant Valley Road while crossing an unknown creek (See Attachment 1).

The investigator proceeded to the complainant's property, arriving at 1736 hours; no odor was observed. The investigator proceeded to Hinton and met Ms. Chi Chi Folorunso, Landfill Manager, as she was exiting the facility. The investigator briefly explained who he was, that a citizen odor complaint had been received by the TCEQ, and that an off-site odor of methane gas had been observed during the odor survey. Ms. Folorunso stated that she understood there were numerous houses nearby and that her facility tried to minimize off-site impacts. She also stated there was a waste water treatment plant nearby. The investigator left the area at 1815 hours.

The investigator received a telephone call from Ms. Folorunso on November 8, 2007. The investigator mentioned that the off-site odor detected was not considered a nuisance level condition but that the investigation would continue.

Exit Interview

The investigator informed Ms. Folorunso that no violations were found during the investigation.

GENERAL FACILITY AND PROCESS INFORMATION

Process Description
Hinton is a municipal landfill owned by the City of Garland.

BACKGROUND
Current Enforcement Actions
No violations were found as a result of this investigation.

Agreed Orders, Court Orders and Other Compliance Agreements
There are no prior orders or compliance agreements for this regulated entity.

Complaints
This is the first complaint for this regulated entity within the last five years pertaining to air quality.

Prior Enforcement Issues
There are no prior enforcement issues for this regulated entity.

ADDITIONAL INFORMATION
Conclusions and Recommendations
The complaint was not confirmed and no violations were found. It is recommended to send letters to the complainant and to the facility.

Additional Issues
None noted pertaining to air quality.

No Violations Associated to this Investigation

Signed Investigator not available for signature Date _____
Environmental Investigator

Signed Elizabeth Smith Date 1/7/08
Supervisor

Attachments: (in order of final report submittal)

- Enforcement Action Request (EAR)
- Letter to Facility (specify type) : ASL
- Investigation Report
- Sample Analysis Results
- Manifests
- NOR

- Maps, Plans, Sketches
- Photographs
- Correspondence from the facility
- Other (specify) : _____
- _____
- _____

TCEQ

DFW Region



Attachment 1 of 1

Odor Survey Route

for

Investigation 610328

RN 103049490 Hinton Landfill

CN 600328694 City of Garland

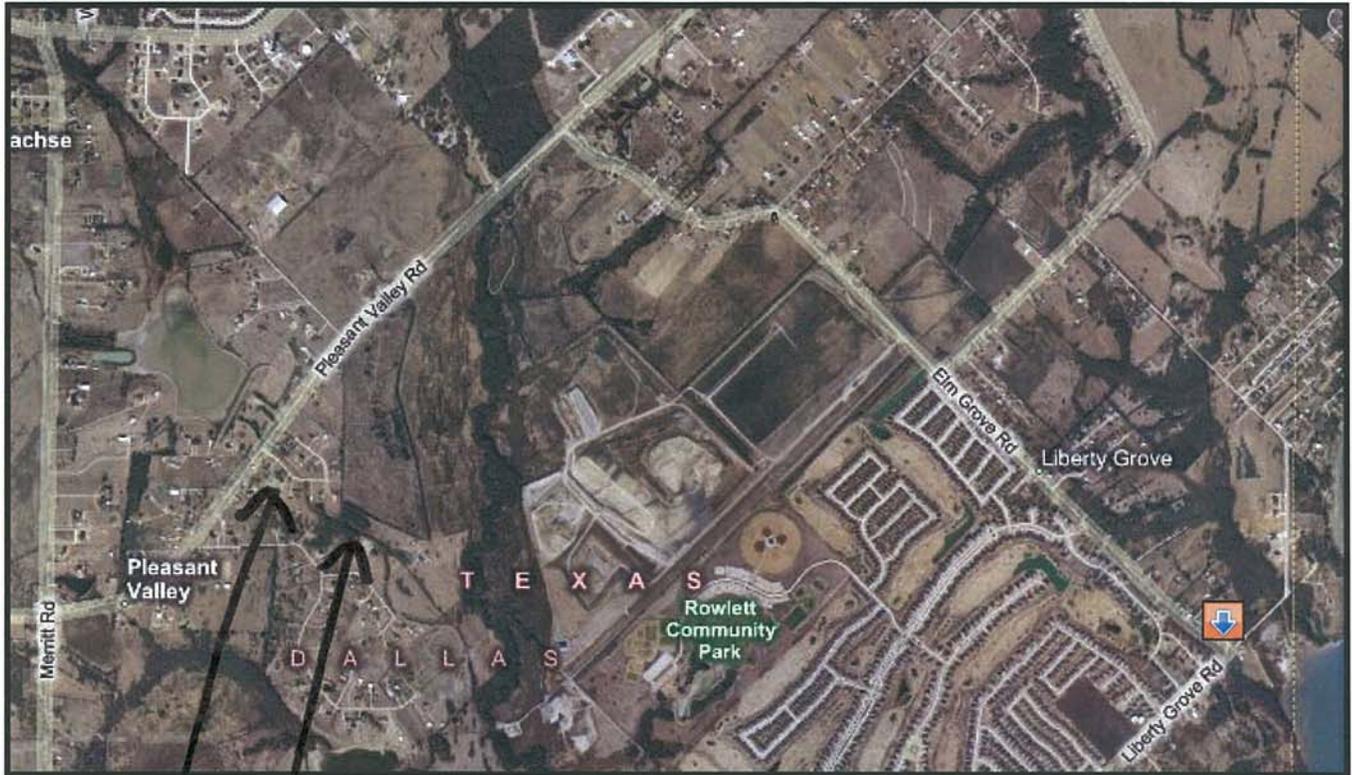
Investigation Date: November 7, 2007

Investigator: William Hildeson

For the best possible print results, click the printer icon on the Live Search Maps page.

Location result for

Elm Grove Rd, Wylie, TX 75098



Odor Survey Information

Route →

Point A - moderate odor of methane, 1724 hours

Point B - No odor, 1730 hours

Point C - No odor, 1800 hours

Point D - Moderate odor of methane, 1814 hours

Meteorological Conditions

SW wind at 0-1 mph →