January 14, 2008

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

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,

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
Investigator: WILLIAM HILDESON

Program(s): AIR NEW SOURCE PERMITS
Investigation Type: Compliance Investigation

Incident #: 99235
Site Classification: MINOR SOURCE
SIC Code: 4953

Additional ID(s):

Address: 3175 ELM GROVE RD; ROWLETT, TX 75089
Activity Type: REGION 04 - DFW METROPOLIS AIRCOMPL - Air Complaint Investigation

Principal(s):
Role: RESPONDENT
Name: CITY OF GARLAND

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

Other Staff Member(s):
Role: Supervisor
Name: ELIZABETH SMITH

Associated Check List

Checklist Name
COMPLAINT INVESTIGATION - AIR

Unit Name
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 Foluronso, 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. Foluronso 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. Foluronso 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. Foluronso 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  ____________________________________________    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): ____________________________
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
Location result for

**Elm Grove Rd, Wylie, TX 75098**

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**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* →

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http://maps.live.com/  

11/29/2007