U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT

Maynard Terrace Methane - Removal Polrep Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IV

Subject: POLREP #5

Final

Maynard Terrace Methane

Atlanta, GA

Latitude: 33.7460940 Longitude: -84.3337449

To:

From: Randy Nattis, OSC

Date: 4/21/2011

Reporting Period: 9/27/2010 - 4/21/2011

1. Introduction

1.1 Background

Site Number: B4B8 Contract Number: D.O. Number: Action Memo Date:

Response Authority: CERCLA Response Type: Emergency
Response Lead: EPA Incident Category: Removal Action

NPL Status: Non NPL Operable Unit:

 Mobilization Date:
 9/21/2010
 Start Date:
 9/21/2010

 Demob Date:
 10/8/2010
 Completion Date:
 10/8/2010

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification:

FPN#: Reimbursable Account #:

1.1.1 Incident Category - Emergency

- 1.1.2 Site Description Unmitigated methane which is congregating in utility boxes and sewer pipes discovered in Atlanta neighborhood.
- 1.1.2.1 Location 241 Maynard Terrace, Atlanta, GA
- 1.1.2.2 Description of Threat explosive
- 1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results Explosive vapors are detected subsurface and in the water meter boxes, cracks in concrete surrounding a relatively new (2007) town house development and surrounding soils throughout the property

2. Current Activities

2.1 Operations Section

2.1.1 Narrative - ATL Fire requested federal assistance in identifying source and required action to mitigate explosive threat of uncontained methane gas emanating from subsurface of a residential development. Methane is theorized to be coming from unpermitted burial of organic debris prior to the development of the project.

2.1.2 Response Actions to Date -

- EPA and START demobilized on 10/08/2011 when the PRP contractors ERM took over monitoring responsibilities when GA EPD entered enter into a consent order.
- EPA continued to work with and GA EPD throughout the operational period, suppling monitoring and analytical results, data management and coordination between the residents, PRP and GA EPD.
- **2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs) -** GA EPD has entered into a consent order with the PRP. EPA is no longer perusing enforcement for clean-up activities

2.1.4 Progress Metrics

| Waste Stream | Medium | Quantity | Manifest # | Treatment | Disposal |
|--------------|--------|----------|------------|-----------|----------|
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2.2 Planning Section

2.2.1 Anticipated Activities - START has delivered the final report to EPA. There are additional Anticipated activities.

2.2.1.1 Planned Response Activities - N/A

2.2.1.2 Next Steps - GA EPA has assumed lead when they entered into a consent agreement with the PRP.

2.2.2 Issues - NONE

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

City of Atlanta Fire Department GA EPD

4. Personnel On Site

NONE

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.