

# ADEM POLLUTION INCIDENT REPORT

Status: VALIDATED Date Closed: 03/05/2019 ERIS #: 8953  
Field Office: BIRMINGHAM Received Date: 11/26/2018 Time: 10:00 On Site: Y  
Investigator: OLIVIA JOHNSON Received By: OLIVIA JOHNSON  
Photos: N Samples: N Collected By: Hours: 4.00

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## ***Notifier:***

First: Jefferson Co. Last: EMA Phone: 205 254 2039

## ***Incident:***

Town: Birmingham County: JEFFERSON State: AL  
Date: 11/26/2018 Time: 9:00:00 Latitude: 33.6574 Longitude: -86.7233

## ***Potential Responsible Party:***

Company: G & R Plastics  
Address: 245 Carson Road North  
City: Birmingham State: AL  
Contact: Dylan Norred Phone: 205 767 3718

## ***Material:***

Material Category: Petroleum  
Chemical: Propane Cas ID: 74986  
Est. Spillage: 100 Units: LBS  
Chemical: Cas ID:  
Est. Spillage: Units:  
Chemical: Cas ID:  
Est. Spillage: Units:

## ***Impact:***

Primary Impact: Secondary Impact: Tertiary Impact:  
Incident Category: UNKNOWN  
Water Body: Cunningham Creek HUC Code: Fish Kill:

## ***Clean-UP:***

Cleanup Attempted: YES  
Est Recovered: Units:  
Completion Date: 11/27/2018  
PRFA #:

## **Referred to:**

Name: Date:

# ADEM POLLUTION INCIDENT REPORT

Dept./Agency:

Attachments:

- 1.
- 2.
- 3.

Comments:

10:00 AM Received a call from the Jefferson County EMA about a fire located at G & R Plastics off of Carson Road in Birmingham, Jefferson County. The fire occurred when a five gallon bucket of paint thinner caught on fire. The caller stated that this resulted in a spill of materials at the manufacturing facility. The facility contained an estimated 40,000 pounds of liquid plastisol, one 55 gallon drum of lacquer thinner, one 55 gallon drum of tetrahydrofuran (paint thinner), and 4-5 forklift propane tanks, which burned in the fire. Center Point Fire Department was on site to extinguish the fire. HEPACO performed the clean up of water run off by pumping it into storage tanks for off site disposal. A sheen was observed in Cunningham Creek which runs into Turkey Creek. HEPACO performed the clean up by placing absorbent boom and pads in Cunningham Creek. ADEM was on-site. NRC#1231301

# ADEM POLLUTION INCIDENT REPORT

Status: VALIDATED Date Closed: 03/04/2019 ERIS #: 8954  
Field Office: BIRMINGHAM Received Date: 12/19/2018 Time: 2:36 On Site:N  
Investigator: BRITTANY RICHARDSON Received By:BRITTANY RICHARDSON  
Photos: N Samples: N Collected By: Hours: 0.00

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## ***Notifier:***

First: Don Last: N/A Phone: 205 280 2200

## ***Incident:***

Town: Birmingham County: JEFFERSON State: AL  
Date: 12/19/2018 Time: 1:00:00 Latitude: 33.5282 Longitude: -86.8513

## ***Potential Responsible Party:***

Company: N/A  
Address: 2286 Capri Dr  
City: Birmingham State: AL  
Contact: Elizabeth Gault Phone: 205 902 9018

## ***Material:***

Material Category: Petroleum  
Chemical: unknown Cas ID: 0  
Est. Spillage: 50 Units: GAL  
Chemical: Cas ID:  
Est. Spillage: Units:  
Chemical: Cas ID:  
Est. Spillage: Units:

## ***Impact:***

Primary Impact: Secondary Impact: Tertiary Impact:

Incident Category: MINOR

Water Body: HUC Code: Fish Kill:

## ***Clean-UP:***

Cleanup Attempted: NO  
Est Recovered: Units:  
Completion Date:  
PRFA #:

Referred to:

Name: Date:

# ADEM POLLUTION INCIDENT REPORT

Dept./Agency:

Attachments:

- 1.
- 2.
- 3.

Comments:

**12/19/18 0236 - Recieved a call from AL EMA about a structure fire that resulted in an estimated 50 gal of unknown petroleum product affecting the ground on the property and potentially a creek at 908 and 912 16th ave west in Birmingham. The fire department placed booms in the creek and on the properties, and upon investigation it didn't appear that the product had affected the creek. One Stop Environmental was hired to place oil dry on the properties to prevent runoff. Contact is Chuck Gault, property owner's son, 205 222 9915**

# ADEM POLLUTION INCIDENT REPORT

Status: VALIDATED Date Closed: 04/01/2019 ERIS #: 8960  
Field Office: BIRMINGHAM Received Date: 02/27/2019 Time: 9:50 On Site:N  
Investigator: BRENNA TERRY Received By: BRENNA TERRY  
Photos: N Samples: N Collected By: Hours:

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## ***Notifier:***

First: Matthew Last: Carrier Phone: 205 238 8721

## ***Incident:***

Town: Birmingham County: JEFFERSON State: AL  
Date: 02/27/2019 Time: 9:30:00 Latitude: 33.4685 Longitude: -86.7630

## ***Potential Responsible Party:***

Company: Birmingham Water Works Board- Shades Mtn  
Address: 2990 Shades Crest Rd  
City: Birmingham State: AL  
Contact: Lorenzo Clay Phone: 205 244 4183

## ***Material:***

Material Category: Hazardous  
Chemical: Chlorine Cas ID: 7782505  
Est. Spillage: Units:  
Chemical: Cas ID:  
Est. Spillage: Units:  
Chemical: Cas ID:  
Est. Spillage: Units:

## ***Impact:***

Primary Impact: Secondary Impact: Tertiary Impact:  
Incident Category: MINOR  
Water Body: HUC Code: Fish Kill:

## ***Clean-UP:***

Cleanup Attempted: N/A  
Est Recovered: Units:  
Completion Date:  
PRFA #:

## **Referred to:**

Name: Date:

# ADEM POLLUTION INCIDENT REPORT

Dept./Agency:

Attachments:

- 1.
- 2.
- 3.

Comments:

17000 gallons of sodium hypochlorite was released into a storage tank containing ferric sulfate. They combined to form chlorine gas. 14 employees were taken to local hospitals for treatment, while approximately 40 more were transported for observation. HEPACO responsible for remediation- allowed chemical reaction to run to completion and off-gas through treatment system, scrubbing solid residues from inside and outside of building. Fire department performed monitoring of chlorine gas concentration and deemed inside of affected building safe for HEPACO crews at 15:00.

# ADEM POLLUTION INCIDENT REPORT

Status: VALIDATED Date Closed: 10/04/2019 ERIS #: 8994  
Field Office: BIRMINGHAM Received Date: 09/27/2019 Time: 11:40 On Site: Y  
Investigator: BRENNA TERRY Received By: BRENNA TERRY

Photos: N Samples: N Collected By: Hours:

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## **Notifier:**

First: N/A Last: N/A Phone: 205 250 7575

## **Incident:**

Town: Birmingham County: JEFFERSON State: AL  
Date: 09/27/2019 Time: 11:40:00 Latitude: 33.5071 Longitude: -86.8359

## **Potential Responsible Party:**

Company: Southeast Connections  
Address: 1903 Carl Jones Rd  
City: Moodv State: AL  
Contact: Ben Harper Phone: 205 702 2694

## **Material:**

Material Category: Petroleum  
Chemical: Gasoline Cas ID:  
Est. Spillage: Units:  
Chemical: Cas ID:  
Est. Spillage: Units:  
Chemical: Cas ID:  
Est. Spillage: Units:

## **Impact:**

Primary Impact: Secondary Impact: Tertiary Impact:  
Incident Category: MINOR  
Water Body: HUC Code: Fish Kill:

## **Clean-UP:**

Cleanup Attempted: N/A  
Est Recovered: Units:  
Completion Date:  
PRFA #:

## **Referred to:**

Name: John Dean

Date: 09/27/2019

# ADEM POLLUTION INCIDENT REPORT

Dept./Agency: ADEM

**Attachments:**

- 1.
- 2.
- 3.

**Comments:**

Gasoline smell observed inside Elyton Meat Market, 301 Center Street. Spire Energy subcontractor Southeastern Connections (Moody, AL) was digging outside to replace a natural gas line at the time that the smell was observed. No line leaks were observed. No underground storage tanks were present in area; last UST near property was removed in 1987. Jefferson County Health Department and Birmingham Fire and Rescue on scene. UST Corrective Actions was notified by Spire.



# ADEM POLLUTION INCIDENT REPORT

Status: OPEN Date Closed: ERIS #: 8998  
Field Office: MONTGOMERY Received Date: 10/07/2019 Time: 13:40 On Site:Y  
Investigator: SETH WOOD Received By:SETH WOOD  
Photos: N Samples: N Collected By: Hours:

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## ***Notifier:***

First: Mallory Last: Oakley Phone: 256 762 2622

## ***Incident:***

Town: Prattville County: AUTAUGA State: AL  
Date: 10/07/2019 Time: 13:00:00 Latitude: 32.3808 Longitude: -86.5731

## ***Potential Responsible Party:***

Company: Alabama Power  
Address: 600 County Road 41  
City: Prattville State: AL  
Contact: Patrick Walker Phone: 334 380 2236

## ***Material:***

Material Category: Hazardous

Chemical: Sulfuric Acid Cas ID:  
Est. Spillage: 2000 Units: GAL

Chemical: Cas ID:  
Est. Spillage: Units:

Chemical: Cas ID:  
Est. Spillage: Units:

## ***Impact:***

Primary Impact: Land Secondary Impact: Tertiary Impact:

Incident Category: MEDIUM

Water Body: HUC Code: Fish Kill:

## ***Clean-UP:***

Cleanup Attempted:

Est Recovered: Units:

Completion Date:

PRFA #:

Referred to:

Name:

Date:

# ADEM POLLUTION INCIDENT REPORT

Dept./Agency:

Attachments:

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- 2.
- 3.

Comments:

Received notification from Alabama Power regarding a sulfuric acid spill at the Harris Power Plant, Prattville, Autauga County. Approximately 2000 gallons of concentrated sulfuric acid leaked from a ruptured line connected to a permanent onsite tank. The tank, which has a 6000 gallon capacity, was not full at the time of the rupture. The sulfuric acid spilled outside the containment structure, but only affected surrounding soil. Berms were placed around impacted soil to prevent further movement of leaked sulfuric acid. ADEM staff responded to the incident. NRC environmental was contracted to remove the affected soil, place it in lined dumpsters, and backfill the area with clean soil. Cleanup of site was ongoing as of 10/08/2019.