

PM 3/29/11



**CITGO Lake Charles
Manufacturing Complex**

P.O. Box 1562
Lake Charles, Louisiana 70602

March 28, 2011

Emergency Response Commission
Department of Public Safety and Corrections
Office of State Police
TESS/Right-to-Know Unit
P.O. Box 66168
Baton Rouge, LA 70896-6168

Below RQ

Department of Environmental Quality
Office of Environmental Compliance
P.O. Box 4312
Baton Rouge, LA 70821-4312
Attention: Surveillance Division – SPOC

Re: Unauthorized Discharge
D-Dock
Case No: 11-01624
Agency Interest #1250
CITGO Petroleum Corporation
Lake Charles Manufacturing Complex
Environmental Release Notification File: 1-10-02

Gentlemen:

This letter is being submitted as a follow-up to the telephone calls placed on March 22, 2011 to the Louisiana State Police HAZMAT, Louisiana Department of Environmental Quality, United States Coast Guard Lake Charles MSU, National Response Center and the Local Emergency Planning Committee regarding the sheen at the CITGO Petroleum Corporation, Lake Charles Manufacturing Complex (LCMC) D-Dock.

A leaking flange released a mixture of water and petroleum product in a misting spray during pipeline activation. The water oil mixture released created a mist that reached the water near D-Dock and resulted in the sheen reported by CITGO.

It is CITGO's policy to operate all of its facilities in an environmentally sound manner and in full compliance with all state and federal laws, regulations and permits. If there are any questions concerning this report, please call Brent Hoffpauir 337.708.8739.

Very truly yours,

Phyllis Holifield, Manager
Environmental Protection Department

RECEIVED

MAR 31 2011

DEQ
Single Point of Contact

BH

NOTIFICATION REPORT

This form is submitted to the LDEQ and/or LSP in accordance with LDEQ Regulations LAC 33:I.3925B and/or LAC 33:V.10111G.

1. Name of person, company, or other party who is filing the written report.

This report is being filed by: Phyllis Holifield, Manager
Environmental Protection Department
CITGO Petroleum Department
LA Highway 108, South of I-10, East of LA Highway 27
P.O. Box 1562
Lake Charles, LA 70602
337.708.8431

2. Time and date of verbal notification, name of person making the notification, and identification of the site or facility, vessel, transport vehicle, or storage area from which the unauthorized discharge occurred.

Verbal Report was filed March 22, 2011 with the following agencies:

AGENCY	TIME	RESPONDER	CASE NO.
Louisiana State Police – Hazmat	14:58	Susan Shows	11-01624
National Response Center	15:05	Ms. Johnson	970845
LDEQ Baton Rouge Office			
LDEQ Lake Charles Office	15:18	Scott Wilkinson	
Local Emergency Planning	15:23	Dayna	
United State Coast Guard	15:13	Voice Recorder	

Verbal Report was made by: Fred Perrodin
CITGO Petroleum Corporation
P.O. Box 1562
Lake Charles, LA 70602
337.708.6177

3. Emission Point Source(s) involved. Include the process unit and EIQ Number if available.

NA

4. Applicable Permit No. and the current permitted limit (lb/hr) for the pollutant(s) released from the emission point source involved.

NA

NOTIFICATION REPORT

5. Which applicable Air Quality Regulation limits were exceeded? (SO₂ Limit, Mass Emission Limit, Opacity Limit, etc.)

NA

6. Give the date and time the release began and the duration of the release.

March 22, 2011 at 14:00 the release began and ended at 14:10. The duration of the release is an estimated 10 minutes.

7. Which specific pollutants were emitted and how much of each compound was released. (Total amount of each compound expressed in pounds). Also indicate CAS Number, Extremely Hazardous (Yes/No), Release Media (Solid, Liquid, Gas).

Water and 85 Neutral Lube Oil Mixture; Sheen; CAS# 64741-89-5; Not Extremely Hazardous; Liquid

8. Upset description, cause, and what offsite impact resulted.

A leaking flange released a mixture of water and petroleum product in a misting spray during pipeline activation. The water oil mixture released created a mist that reached the water near D-Dock and resulted in the sheen reported by CITGO. The offsite impact was the sheen reported by CITGO.

9. Was the release preventable – Yes or No (underline one). If no, explain why the release was not preventable.

Yes the release was preventable.

10. What other agencies were notified.

See response in Section 2.

11. Immediate corrective action taken.

The system was shut down and the flange secured to stop the leak.

12. Specific remedial actions taken and/or planned to prevent reoccurrence. (Include timetable for completion of project if available).

The flange was inspected and repaired.

13. Regulation notification requirement (s).

<input type="checkbox"/>	LAC 33:III.927	Unauthorized Discharge
<input checked="" type="checkbox"/>	LAC 33:I.3917	Notification Requirements for Unauthorized Discharge
<input type="checkbox"/>	LAC 33:III.5107B	Air Toxics Discharge Reporting Requirements

ENGINEERING CALCULATIONS

The release was a mixture of water and 85 Neutral Lube Oil. The material released created an unrecoverable sheen on the Calcasieu River at the CITGO LCMC D-Dock.

Unauthorized Discharge
D-Dock
Case No: 11-01624
March 28, 2011

DISTRIBUTION:

Copies: Department of Environmental Quality
 Office of Environmental Compliance
 P.O. Box 4312
 Baton Rouge, LA 70821-4312
 Attention: Surveillance Division-SPOC

 Department of Environmental Quality
 Southwest Regional Office
 1301 Gadwall Street
 Lake Charles, LA 70615
 Attention: Scott Wilkinson

 Emergency Response Commission
 Department of Public Safety and Corrections
 Office of State Police
 TESS/Right-to-Know Unit
 P.O. Box 66168
 Baton Rouge, LA 70896-6168

 Local Emergency Planning Committee
 P.O. Box 3287
 Lake Charles, LA 70602
 Attention: Mr. Dick Gremillion

 Louisiana Office of Public Health
 Section of Environmental Epidemiology and Toxicology
 P.O. Box 4489
 Bin 10 Box 18
 Baton Rouge, LA 70821
 Attention: Kenneth Lanier

Copy: Brent Hoffpaur
 Environmental Release Notification File # 1-10-02