

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
INCIDENT REPORT

Incident ID: 122816

Incident Description

Incident Type: Release/Spill, Facility Air Release
Incident Date: 4/15/2010 17:45:00
Parish: Calcasieu
Municipality: Sulphur
Location: Citgo Petroleum - 4401 LA 108 S - Sulphur
Lat/Lon:
Basin/Segment:
Substance(s): H2S, NOX, SO2
Media Impacted: Air
Incident Desc: s10-1272 Power surge tripped equipment in acid plant...Entergy lost transformer in Carlyss area...H2S, NOx, & SO2 released...cj

Incident Status

Lead Investigator: Danny Chapman
Incident Region: Southwest
Incident Status: Pending Review
Followup Status: Closed
As Of: 4/20/2010 00:00:00

Incident Reporter 1

Received By: Carla James
Received Date: 4/15/2010 18:51:00
Dispatch #: s10-1272
Reported By: Don Broussard
Phone: 337-708-6177 or 337-708-6011 sec (Work phone number)
Reporter Title:
Organization: Citgo Petroleum
Address: P O Box 1562

Municipality: Lake Charles
State: LA
Zip Code:
Comments: LSP10-01962...cj

**LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
INCIDENT REPORT**

Incident ID: 122816

Incident Source 1

Source Name: Citgo Petroleum Corp - Lake Charles Manufacturing Complex
Address: 4401 Hwy 108 S
(portion of)

Municipality: Sulphur
State: LA
Phone: 3377086079 (Work phone number)
Parish: Calcasieu
AI #: 1250
Related Permits:

Comments: I spoke with Don Broussard with Citgo via telephone (337-708-6177), and he informed me that Entergy lost a transformer in the Carlyss area and caused a power surge in the acid plant which affected pumps and instruments. An unknown amount of H₂S, NO_X, and SO₂ was released to the atmosphere. The plant was stabilized but was still having problems with equipment. I responded and performed air monitoring along Hwy 108 but my instruments did not indicate any readings. The air monitoring report is attached. Mr. Broussard said that final calculations would be made by the engineering department on the amount of release and turned over to environmental. dc



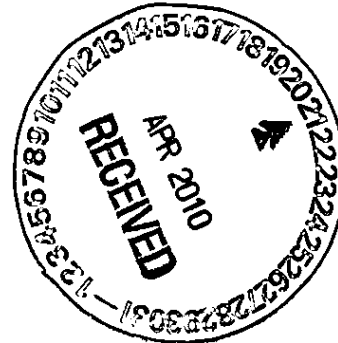
CITGO Petroleum Corporation

Lake Charles Complex
P.O. Box 1562
Lake Charles, LA 70602

April 20, 2010

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

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



Re: Courtesy Letter
Acid Plant Power Loss
Case No: 10-01962
Agency Interest #1250
CITGO Petroleum Corporation
Lake Charles Manufacturing Complex
Environmental Dept. File #1-10-01

Gentlemen:

This letter is being submitted as a follow-up to the telephone calls placed on April 15, 2010 to the Louisiana State Police HAZMAT / Louisiana Department of Environmental Quality and the Emergency Planning Committee regarding the release of hydrogen sulfide, sulfur dioxide and nitrogen oxides as a result of a power loss to the acid plant area.

A review of the operating data from this event showed that no RQs were exceeded during the event; therefore, please regard the notifications as Courtesy Calls.

It is CITGO Petroleum Corporation's (CITGO) 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 me at 337.708.7008.

Sincerely,

David Hollis, Manager
Environmental Protection Department

DWH/LL

Courtesy Letter
Case No: 10-01962
EPD2010-0066
April 20, 2010

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: James McKeivier
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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
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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: Bill Gray
Troyce Thompson
Jeffrey Bonnette
Lee Liebendorfer
Shift Superintendents
Area Manager - Tomeu Vadell
Environmental Release Notification File #1-10-01