ExxonMobil Events

The following events were obtained from the Department of Energy (DOE) website:

Baltimore County Maryland Jury Finds ExxonMobil Must Pay Residents \$150 Million in Damages from 26,000 Gallon Gasoline Spill in 2006

Reuters, 15:10 March 12, 2009 Posted to DOE website 3-12-09

Illinois Attorney General Files Suit over August 6 Propane, Hydrofluoric Acid Discharge at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery—Incident Injured One Employee DJN, 10:54 October 8, 2009. Posted to DOE website 10-8-09

ExxonMobil Process Safety Events

2009

1. ExxonMobil Bypasses CO Boiler on Burner Failures at 348,500 b/d Beaumont, Texas Refinery February 13

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=120153
Posted to DOE website 2-13-09.

Update: Production Unaffected by FCC Boiler Shutdown at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery

A spokesperson for ExxonMobil said production was not affected by the mid-week shutting of a gasoline-making fluid catalytic cracker (FCC) boiler at the company's Beaumont refinery. A malfunction of the boiler feedwater pump caused the shutdown on February 25.

Reuters, 10:24 February 27, 2009. Posted to DOE website 2-27-09

2. ExxonMobil Corrects Sulfur Plant Valve Malfunction at 149,500 b/d Torrance, California Refinery by February 23

http://www.reuters.com/article/marketsNews/idUSN2332853420090223. Posted to DOE website 2-23-09.

3. Hydrocracker Valve Leak at ExxonMobil's 567,000 b/d Baytown, Texas Refinery over Weekend—No Affect to Production, Company Says

http://uk.reuters.com/article/rbssEnergyNews/idUKN2332968020090223 http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=120401 Posted to DOE website 2-21-09.

4. Crude Unit at ExxonMobil's 238,000 b/d Joliet, Illinois Refinery Shut February 21-22

The company shut a crude unit at its Joliet refinery over the weekend of February 21-22 for unplanned work, trade sources told Reuters. The unit has yet to return to service.

Reuters, 14:57 February 24, 2009. Posted to DOE website 2-24-09.

5. Malfunction at ExxonMobil's 149,500 b/d Torrance, California Refinery March 2

A malfunction occurred in an unspecified unit at ExxonMobil's 149,500 b/d Torrance, California refinery on March 2, the company said. The incident triggered flaring, but did not force shut any units, and the company did not expect any impact to production. Operators recently restarted several units from a two-month overhaul. None of those units were involved in the malfunction, the spokeswoman said.

Reuters, 18:44 March 2, 2009

Bloomberg News, 18:43 March 2, 2009. Posted to DOE website 3-2-09.

6. Aromatic Concentrate Leak at ExxonMobil 348,500 b/d Beaumont, Texas Refinery March 2-3

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=120804 Posted to DOE website 3-3-09.

7. CO Boiler Snag at ExxonMobil's 567,000 b/d Baytown, Texas Refinery March 6

A CO Boiler tripped offline at the fluid catalytic cracker unit 3 on March 6, but ExxonMobil said the incident would not affect production at its 567,000 b/d Baytown, Texas refinery. Operators restarted the unit within three hours. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=121025 Bloomberg News, 08:29 March 8, 2009. Posted to DOE website 3-8-09.

8. Operational Issues, Flaring Reported at Exxon Mobil's 567,000 b/d Baytown, Texas Refinery by March 16

Bloomberg News, 17:15 March 16, 2009. Posted to DOE website 3-16-09.

9. Worker Injured, Hospitalized during Work on Coke Drum at 150,000 b/d ExxonMobil's Torrance, California Refinery April 11 – Refinery Spokesman Says Production not Affected by Accident

http://www.reuters.com/article/rbssEnergyNews/idUSN1451373420090414 Posted to DOE website 4-11-09.

10. Exxon Mobil Repairs Wet Gas Compressor at 567,000 b/d Baytown, Texas Refinery by April 20

The company shut the wet gas compressor, associated with a gasoline-producing fluid catalytic cracker (FCC), due to a leak on April 19. Operators completed repairs and restarted the unit. The incident did not force offline the associated FCC, or impact customer deliveries, the company said .

Reuters, 15:02 April 20, 2009

Bloomberg News, 14:43 April 20, 2009. Posted to DOE website 4-20-09.

11. Workers at ExxonMobil's 503,000 b/d Baton Rouge, Louisiana Refinery Treated for Carbon Monoxide Exposure Following Unplanned Shutdown of Unidentified Unit May 6 Bloomberg News, 12:58 May 7, 2009. Posted to DOE website 5-7-09.

Update: FCC Malfunction at Exxon Mobil's 503,000 b/d Baton Rouge, Louisiana Refinery May 7

A gasoline-making fluid catalytic cracking unit (FCC) failed and shut on May 7 at Exxon Mobil's Baton Rouge, Louisiana refinery, sources familiar with the facility's operations said. Operators had been returning the unit to service after an earlier, unplanned shutdown, the sources said.

Reuters, 21:11 May 10, 2009. Posted to DOE website 5-10-09.

Update: ExxonMobil's 503,000 b/d Baton Rouge, Louisiana Refinery Returns to Normal Rates May 13

A company spokesperson reported that its refinery in Baton Rouge has returned to normal operating rates following the May 7 shutdown of a gasoline-producing fluid catalytic cracking (FCC) unit. The shutdown was caused by a release of carbon monoxide, causing nine refinery workers to be hospitalized.

Bloomberg News, 10:05 May 13, 2009. Posted to DOE website 5-13-09.

12. Unidentified Unit Shut at ExxonMobil's 567,000 b/d Baytown, Texas Refinery May 12

A spokesperson for the Environmental Protection Agency's Dallas, Texas office reported that emissions from the Baytown refinery are being caused by the shutdown of an unknown unit. Bloomberg News, 11:35 May 13, 2009. Posted to DOE website 5-13-09.

Update: Exxon Mobil Restarting Hydrocracker at 567,000 b/d Baytown, Texas Refinery by May 18

Exxon Mobil began restarting the hydrocracker by May 18, and expected the unit to resume normal rates this week, a spokeswoman said. The unit went offline for unplanned reasons on May 12, according to sources familiar with the facility's operations.

DJN, 10:53 May 18, 2009

Reuters, 09:48 May 18, 2009

http://www.reuters.com/article/rbssEnergyNews/idUSN1834005220090518. Posted to DOE website 5-18-09.

13. Coker Upset Reported at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery May 22

In a filing with state regulators, ExxonMobil took a coker drum out of service at its Beaumont refinery after a crack was discovered in the drum.

Reuters, 19:56 May 22, 2009

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=124611 Posted to DOE website 5-22-09.

14. Issue Reported at ExxonMobil's 563,000 b/d Baytown, Texas Refinery May 26

According to a filing with state regulators, the company reported emissions caused by a leak of its steam system and left a message on a local hotline reporting an "operational issue," at its Baytown refinery in Texas. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=124689

Bloomberg News, 12:39 May 27, 2009

Bloomberg News, 07:28 May 27, 2009. Posted to DOE website 5-27-09.

15. Equipment Malfunction Reported at ExxonMobil's 150,000 b/d Torrance, California Refinery May 30 – Operations Normal Post-Upset Company Representative Says

Reuters, 19:18 May 31, 2009. Posted to DOE website 5-31-09.

16. Coking Unit Malfunction has Minimal Impact to Production at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery June 7

The company said a coking unit malfunction associated with the temporary shutdown of the wet gas compressor at its Beaumont refinery was anticipated to have a minimal impact on production.

Reuters, 19:20 June 7, 2009

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=125203 Posted to DOE website 6-7-09.

Update: Wet Gas Compressor on Coking Unit Back Online at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery June 9

A company spokeswoman said that the wet gas compressor associated with a coking unit returned to service June 9. The compressor, which shut on June 7, was expected to have minimal impact on production. Bloomberg News, 12:42 June 9, 2009. Posted to DOE website 6-9-09.

17. HCU Reported Shut at ExxonMobil's 567,000 b/d Baytown, Texas Refinery June 18

In a filing with state regulators, the HC unit at ExxonMobil's Baytown refinery in Texas shutdown without impacting production.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=125757
Reuters, 16:45 June 18, 2009, Posted to DOE website 6-18-09.

18. Operations Normal After Upset at ExxonMobil's 150,000 b/d Torrance, California Refinery June 29

ExxonMobil said that operations were normal after an early morning upset in an operating unit. The upset had a "minimal impact to production."

Reuters, 13:21 June 29, 2009. Posted to DOE website 6-29-09.

19. Flaring at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery July 4

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=126421 Posted to DOE website 7-4-09.

20. Flaring Reported at ExxonMobil's 365,000 b/d Beaumont, Texas Refinery July 27

Bloomberg News, 08:13 July 27, 2009. Posted to DOE website 7-27-09.

21. Flaring Reported due to Catalytic Cracker Operational Problems at ExxonMobil's 503,000 b/d Baton Rouge, Louisiana Refinery July 28

The company reported flaring at the Baton Rouge refinery because of operational problems in its catalytic cracker on July 28. Today, according to a company representative all operations are normal. Bloomberg News, 11:54 July 29, 2009. Posted to DOE website 7-29-09.

22. Exxon Mobil Restarted Hydrocracking Unit at Its 344,500 b/d Beaumont Refinery in Texas Following Emergency Shutdown July 30

The unit shut down briefly due to a malfunction. A company spokesman said minimal impact to production was anticipated.

Reuters, 20:42 July 30, 2009

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=127497

Posted to DOE website 7-30-09.

23. Exxon Mobil Reports Operation Issue at Its Baytown Refinery

Operational issues caused the facility to shut, according to trade sources. The company reported that it is working to return operations to normal.

Reuters, 08:41 July 31, 2009. Posted to DOE website 7-31-09.

24. Propane Leak Causes Minimal Output Impact at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery August 6

The company reported a propane leak at its Joliet refinery sent two workers to the hospital and has placed a minimal impact on production. The propane leak was related to an incident at the alkylation unit which is undergoing repairs. Dow Jones, 11:35 August 7, 2009. Posted to DOE website 8-7-09.

Update: ExxonMobil Continues to Investigate Leak at its 238,600 b/d Refinery in Joliet, Illinois

The refinery experienced a propane leak, which triggered a release of hydrofluoric acid in the alkylation unit on August 6. ExxonMobil officials are attempting to determine the cause of the leak, which sent two employees to the hospital.

http://www.morrisdailyherald.com/articles/2009/08/07/60596044/index.xml. Posted to DOE website 8-7-09.

Update: ExxonMobil's 238,600 b/d Joliet, Illinois Refinery Operating at Normal Rates August 10

An acid leak was discovered at the alkylation unit August 6, seriously injuring one worker. According to a company spokesman, the incident caused minimal impact to production.

Reuters, 16:15 August 10, 2009. Posted to DOE website 8-10-09.

25. Flaring Reported at ExxonMobil's 200,700 b/d Chalmette, Louisiana Refinery August 7

Bloomberg News, 16:40 August 7, 2009. Posted to DOE website 8-7-09.

- **26.** Flaring Reported at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery August 8 http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=127871 Posted to DOE website 8-8-09.
- **27.** ExxonMobil Reports Flaring at its 365,000 b/d Beaumont, Texas Refinery August 11 Bloomberg News, 08:19 August 11, 2009. Posted to DOE website 8-11-09.

28. Hydrocracker Shuts at Exxon Mobil's 348,500 b/d Beaumont, Texas Refinery August 25

A hydrocracker sustained an "emergency shutdown" at Exxon Mobil's 348,500 b/d Beaumont, Texas refinery on August 25, the company said in a filing with state regulators. The filing did not indicate the cause of the shutdown or when the unit might return to service.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=128603 Reuters, 12:45 August 25, 2009. Posted to DOE website 8-25-09.

29. Equipment Malfunction, Flaring at Exxon Mobil's 150,000 b/d Torrance, California Refinery August 25

Reuters, 12:21 August 25, 2009. Posted to DOE website 8-25-09.

30. Coker Snag Triggers Flaring at Exxon Mobil's 348,500 b/d Beaumont, Texas Refinery August 31-September 1

A coke drum snag led to flaring at Exxon Mobil's 348,500 b/d Beaumont, Texas refinery from August 31 to September 1, the company said in a filing with state regulators. Workers emptied and began cooling the affected drum, according to the filing. A source did not note any impact to production.

Bloomberg News, 20:59 September 3, 2009. Posted to DOE website 9-3-09.

31. Small Fire at Exxon Mobil's 503,000 b/d Baton Rouge, Louisiana Refinery September 9—No Impact to Production, Company Says

Exxon Mobil reported a small fire at its 503,000 b/d Baton Rouge, Louisiana refinery on September 9, but said the incident did not impact production. The blaze did not cause any injuries.

Reuters, 11:02 September 9, 2009. Posted to DOE website 9-9-09.

32. ExxonMobil Reports Breakdown at its 155,000 b/d Torrance, California Refinery September 14

Bloomberg News, 10:27 September 14, 2009. Posted to DOE website 9-14-09.

33. Tank Fire at Exxon Mobil's 238,000 b/d Joliet, Illinois Refinery September 14 –No Impact to Production, Company Says

A fire broke out in a coker tank, but the incident did not impact production at Exxon Mobil's 238,000 b/d Joliet, Illinois refinery, a spokeswoman said by September 15.

Bloomberg News, 09:03 September 15, 2009. Posted to DOE website 9-15-09.

34. Coker Malfunction at Exxon Mobil's 348,500 b/d Beaumont, Texas Refinery September 14

Exxon Mobil discovered a crack in a coker unit at its 348,500 b/d Beaumont, Texas refinery on September 14, the company said in a filing with state regulators. A source did not indicate whether the incident had any impact to production.

http://www.forbes.com/feeds/afx/2009/09/15/afx6889563.html. Posted to DOE website 9-15-09.

35. FCC Offline at Exxon Mobil's 150,000 b/d Torrance, California Refinery by October 4

A 100,200 b/d gasoline-making fluidic catalytic cracking unit (FCC) shut at Exxon Mobil's 155,000 b/d Torrance, California refinery by October 4, said a source familiar with the facility's operations. Exxon Mobil did not confirm the shutdown, but did report to state regulators an unspecified breakdown and flaring. A second, undisclosed unit shut due to the incident, according to the source familiar with operations.

Bloomberg News, 01:29 October 5, 2009

Reuters, 12:22 October 5, 2009. Posted to DOE website 10-5-09.

36. Snag Forces Shut 120,000 b/d FCC at Exxon Mobil's 503,000 b/d Baton Rouge, Louisiana Refinery October 2

A snag forced shut a 120,000 b/d gasoline-producing fluid catalytic cracker unit (FCC) at Exxon Mobil's 503,000 b/d Baton Rouge, Louisiana refinery on October 2, trade sources said. The sources expected the unit to remain offline for about one week.

http://www.reuters.com/article/marketsNews/idUSN0538437720091005 Posted to DOE website 10-5-09.

37. ExxonMobil Restarts Hydrocracker at 567,000 b/d Baytown, Texas Refinery over Weekend

ExxonMobil restarted a hydrocracker over the weekend at its 567,000 b/d Baytown, Texas refinery, a news source said, after a compressor malfunction forced the unit offline on October 9. Operators had curtailed associated units "to minimize emissions," the company said in its initial filing with state regulators. The incident did not significantly impact production, according to the filing.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=130563 http://in.reuters.com/article/oilRpt/idINN1247896020091012 Posted to DOE website 10-13-09.

38. Flaring Reported at ExxonMobil's 567,000 b/d Baytown Refinery in Texas November 20

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=132322 Posted to DOE website 11-20-09.

39. ExxonMobil Reports Liquid Sulfur Ignition, Flaring at 567,000 b/d Baytown, Texas Refinery December 9

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=133051 Posted to DOE website 12-10-09.

40. ExxonMobil Reports Process Upset at its 149,500 b/d Torrance, California Refinery December 11, Upset Had No Affect on Production

http://online.wsj.com/article/BT-CO-20091214-705927.html Posted to DOE website 12-14-09.

41. ExxonMobil Sees no Production Impact after Compressor Shutdown at 567,000 b/d Baytown, Texas Refinery December 22

Bloomberg News, 12:19 December 23, 2009. Posted to DOE website 12-23-09.

42. ExxonMobil Shuts Unit at its 567,000 b/d Baytown, Texas Refinery December 24

The unidentified unit was shut after the discovery of a pinhole leak in a line. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=133665 Posted to DOE website 12-28-09.

2010

43. ExxonMobil Reports Unit Shutdowns at 344,500 b/d Beaumont, Texas Refinery January 5

The Sulfur Recovery Unit (SRU) #2 and the Sour Water Stripper "tripped offline" for unspecified reasons, the company said in a filing with state regulators. The SRU shutdown caused a "minimal impact to production," a spokesman said. The filing did not say when the units might resume normal service.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=134026

DJN, 11:05 January 6, 2010

Bloomberg News, 13:38 January 6, 2010. Posted to DOE website 1-6-10.

44. Compressor Trip Causes Flaring at ExxonMobil's 567,000 b/d Baytown, Texas Refinery January 12

Bloomberg News, 20:42 January 14, 2010. Posted to DOE website 1-14-10.

45. Small Gas Leak at ExxonMobil's 567,000 b/d Baytown, Texas Refinery by January 15

ExxonMobil informed the Baytown Fire Department of a "small gas leak," but the department did not respond and the incident posed no threat to the public, a fire dispatcher said. The company said in a recorded message that an "operational issue" had triggered flaring on January 14. It was not clear if the incidents were related. Bloomberg News, 08:52 January 15, 2010

http://www.reuters.com/article/idUSN1512484320100115?type=marketsNews Posted to DOE website 1-15-10.

46. ExxonMobil Issues Shelter-in-Place Requests after Sulfur Plant Incident at 503,000 b/d Baton Rouge, Louisiana Refinery January 19

Bloomberg News, 12:25 January 20, 2010. Posted to DOE website 1-20-10.

47. Breakdown Triggers Flaring at ExxonMobil's 150,000 b/d Torrance, California Refinery January 25

A hydrotreater breakdown led to flaring, but operators fixed the issue and the affected unit was online, as of January 26, a source familiar with the facility's operations said. The facility continued to meet customer requirements, according to the company.

http://www.reuters.com/article/idUSN2511119220100126?type=marketsNews http://www.reuters.com/article/idUSN2520618820100126?type=marketsNews

DJN, 09:03 January 26, 2010. Posted to DOE website 1-26-10.

48. Lubes Extraction Unit Malfunctions at ExxonMobil's 572,500 b/d Baytown, Texas Refinery January 29

Reuters, 17:19 January 29, 2010. Posted to DOE website 2-1-10.

49. Equipment Malfunction Reported at ExxonMobil's 567,000 b/d Baytown, Texas Refinery February 6

According to a filing with state regulators, a malfunction was reported on a delayed coking unit at the refinery. The event occurred within a compressor valve and there were no impacts on supplies. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=135528
Posted to DOE website 2-12-10.

50. Alkylation Unit Shut ExxonMobil's **238,600** b/d Joliet, Illinois Refinery February **9** The unit was shut down for several hours at the refinery with no affect on operations. Bloomberg News, 10:32 February **9**, 2010. Posted to DOE website 2-12-10.

51. ExxonMobil Sees no Production Impact after Flange Leak at 567,000 b/d Baytown, Texas Refinery February 11

http://online.wsj.com/article/BT-CO-20100212-08310.html?mod=WSJ World MIDDLEHeadlinesEurope Posted to DOE website 2-12-10.

52. Compressor Trips at ExxonMobil's Chemical Olefins Plant in Baytown, Texas February 10

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=135721 Posted to DOE website 2-12-10.

53. Exxon Mobil Restarts Unit at 149,500 b/d Torrance, California Refinery by March 1

The hydrogen unit shut due to mechanical issues on February 28, the company said. Bloomberg News, 11:11 March 1, 2010. Posted to DOE website 3-1-10.

54. Exxon Mobil Restarts SRU at 567,000 b/d Baytown, Texas Refinery by March 3

Exxon Mobil restarted a sulfur conversion unit (SRU) after a brief shutdown, a company spokesman said on March 3. The incident did not have any impact to production, he said.

Paytors, 11:52 March 2, 2010. Posted to DOE website, 2, 2, 10.

Reuters, 11:53 March 3, 2010. Posted to DOE website 3-3-10.

55. ExxonMobil Reports No Operation Issues after Odor Complaints at 567,000 b/d Baytown, Texas Refinery March 2-3

Bloomberg News, 10:29 March 3, 2010. Posted to DOE website 3-3-10.

56. Exxon Mobil Says Crude Unit Operating Normally after Weekend Fire at 348,500 b/d Beaumont, Texas Refinery

A fire caused minor damage to a crude distillation unit on March 6, but Exxon Mobil had returned the unit to normal operations by March 8, the company said. It was not clear if the incident had any impact to production. Reuters, 09:58 March 10, 2010 Reuters, 18:44 March 7, 2010 DJN, 08:30 March 8, 2010. Posted to DOE website 3-8-10.

57. Reformer Causes Flaring at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery by March 15

A problem with a gasoline reformer unit led to flaring, a county official said. It was not clear if the incident had any impact to production.

Bloomberg News, 12:52 March 15, 2010. Posted to DOE website 3-15-10.

58. ExxonMobil Reports Coker Snag at 238,600 b/d Joliet, Illinois Refinery March 22

The issue was related to a de-butanizer coker, the company said in a filing with state regulators. It was not clear if the incident had any impact to production.

Bloomberg News, 15:51 March 23, 2010. Posted to DOE website 3-24-10.

59. ExxonMobil Sees No Production Impact after Pinhole Leak at 562,500 b/d Baytown, Texas Refinery March 28

ExxonMobil reduced pressure at a Gofiner unit as operators repaired a "pinhole leak in piping," the company said in a filing with state regulators.

http://ca.reuters.com/article/topNews/idCATRE62S02P20100329

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=137570

Posted to DOE website 3-29-10.

60. ExxonMobil Sees No Impact to Production after Furnace Shutdown at 567,000 b/d Baytown, Texas Refinery April 10

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=138187 Posted to DOE website 4-12-10.

61. Fire Injures Three Workers at ExxonMobil's 500,000 b/d Baton Rouge, Louisiana Refinery April 14

The fire occurred in the refinery gas compression unit, a state police officer said. A company spokesman did not confirm the affected unit, but did say that on-site responders controlled the blaze. The incident did not impact general operations, according to a refinery manager.

Bloomberg News, 12:59 April 14, 2010

http://www.reuters.com/article/idUSTRE63D3JJ20100414 Posted to DOE website 4-14-10.

62. Hydrogen Gas Release at ExxonMobil's 192,500 b/d Chalmette, Louisiana Refinery April 15

Bloomberg News, 13:25 April 16, 2010. Posted to DOE website 4-16-10.

63. Coke Drum Crack Triggers Flaring at 348,500 b/d Beaumont, Texas Refinery April 24

ExxonMobil de-pressured the coke drum and ended the flaring event, it said in a filing with state regulators. The incident caused only "minimal" impact to production, according to a company spokesman.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=138847

Bloomberg News, 11:24 April 26, 2010

Reuters, 11:10 April 26, 2010. Posted to DOE website 4-26-10.

64. Exchanger Leak Shuts Kerosene Hydrofiner at Exxon Mobil's 567,000 b/d Baytown, Texas Refinery April 27

Exchanger E904B developed a leak on the shell. Operations put a water spray on the leak, shutdown the unit, and depressurized the exchanger. There was no impact on refinery production and all customer needs were met. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=138990
Posted to DOE website 4-28-10.

65. Compressor Trips on Process Unit at Exxon Mobil's 192,500 b/d Chalmette, Louisiana Refinery

A refinery spokesman said the refinery is fully operations and all customers needs are being met. Bloomberg News, 14:06 GMT, April 28, 2010. Posted to DOE website 4-28-10.

66. ExxonMobil Shuts Hydrocracker after Compressor Snag at 150,000 b/d Torrance, California Refinery April 28

ExxonMobil shut the hydrocracker after the "loss of the compressor," a refinery spokeswoman said. Bloomberg News, 12:16 April 29, 2010 Reuters, 11:24 April 29, 2010. Posted to DOE website 4-29-10.

67. Equipment Malfunction Causes Flaring at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery May 3

Reuters, 11:24 May 3, 2010. Posted to DOE website 5-3-10.

68. ExxonMobil Reports Exchanger Leak at 348,500 b/d Beaumont, Texas Refinery May 5-6

An unidentified exchanger was leaking to a cooling tower, ExxonMobil said in a filing with state regulators. The company was working to find the source of the leak. It was not clear if the incident had any impact to production. http://www.reuters.com/article/idUSN0611553720100506?type=marketsNews
Posted to DOE website 5-7-10.

69. Flaring Reported at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery May 15 http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=139747 Posted to DOE website 5-17-10.

70. Scrubber Problem Triggers Flaring at 567,000 b/d Baytown, Texas Refinery May 27 A problem with a wet gas scrubber associated with a gasoline-producing fluid catalytic cracking unit (FCC) led to flaring at ExxonMobil's 567,000 b/d Baytown, Texas refinery, the company said in a filing with state regulators. The unit remained online, a source familiar with the facility's operations said. Reuters, 16:55 May 27, 2010. Posted to DOE website 5-28-10.

71. ExxonMobil Extinguishes Fire at 149,000 b/d Torrance, California Refinery May 31 ExxonMobil extinguished a fire at its 149,000 b/d Torrance, California refinery on May 31, but the incident "occurred in a remote area of the refinery" and "had no impact on production," according to a filing with state regulators.

http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/5902bbab6f82ae18882577340082df79?OpenDocument Posted to DOE website 6-1-10.

72. FCC Snag at ExxonMobil's 192,500 b/d Chalmette, Louisiana Refinery June 1

A compressor on the 71,600 b/d gasoline-producing fluidic catalytic cracking unit (FCC) malfunctioned on June 1, trade and industry sources said.

http://www.reuters.com/article/idUSWEN539520100602?type=marketsNews Posted to DOE website 6-2-10.

73. ExxonMobil Shuts Deasphalting Unit at its 562,500 b/d Baytown, Texas Refinery June 5

The unit was shut after a flaring event due to a vibration issue and the shutdown of a compressor. The flaring lasted 12 hours.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=140632 Posted to DOE website 6-7-10.

74. Flaring at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery June 6

Reuters, 14:17 June 9, 2010. Posted to DOE website 6-10-10.

75. Flaring Reported at ExxonMobil's Joliet, Illinois Refinery June 14

Reuters, 12:43 June 14, 2010. Posted to DOE website 6-14-10.

76. ExxonMobil Experiences Mechanical Problem at its 150,000 b/d Torrance, California Refinery June 14

Reuters, 11:21 June 14, 2010. Posted to DOE website 6-14-10.

77. ExxonMobil Reports Hydrocracker Compressor Leak at 503,000 b/d Baton Rouge, Louisiana Refinery

It was not clear if the incident had any impact to production.

Reuters, 10:31 June 17, 2010. Posted to DOE website 6-17-10.

78. ExxonMobil Sees no Impact to Production after "High Compressor Discharge Pressure" and Flaring at 567,000 b/d Baytown, Texas Refinery June 17

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=141302 Posted to DOE website 6-18-10.

79. ExxonMobil Reports Underground Pipe Leak at 149,500 b/d Torrance, California Refinery June 20

The company believed the incident had caused a spill of about 30 barrels of gas oil, according to a filing with state regulators. There was no impact to production.

http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/ff20a6be755fd7e38825774800768fda?OpenDocument Posted to DOE website 6-21-10.

80. ExxonMobil Reports Compressor Shutdown at 567,000 b/d Baytown, Texas Refinery June 24-25

ExxonMobil reduced feed to a deasphalting unit (DAU) after a compressor shutdown at its 567,000 b/d Baytown, Texas refinery on June 24-25, it said in a filing with state regulators. The filing said that flaring occurred due to a "vibration issue and shutdown of J-1 compressor." The incident did not impact production. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=141581 Posted to DOE website 6-25-10.

81. Leak Reported in Cooling Tower at ExxonMobil's 503,000 b/d Baton Rouge, Louisiana Refinery June 25

Reuters, 06:11 June 28, 2010. Posted to DOE website 6-28-10.

82. ExxonMobil Says Operations Continue after Flaring at 149,000 b/d Torrance, California Refinery June 29

 $\frac{\text{http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/ac8c3339f9acd08d8825775}{10058d0f2?OpenDocument}$

Reuters, 12:22 June 29, 2010. Posted to DOE website 6-29-10.

83. Hydrogen Unit Shutdown Leads to Flaring at ExxonMobil's 149,000 b/d Torrance, California Refinery July 5

ExxonMobil shut the unit "due to a mechanical issue," a refinery spokeswoman said. It was not clear if the incident had any impact to production

http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/46f5f5aa5906a363882577580019823a?OpenDocument

DJN, 10:21 July 6, 2010. Posted to DOE website 7-6-10.

84. ExxonMobil Sees No Impact to Production after Leak at 567,000 b/d Baytown, Texas Refinery by July 7

ExxonMobil reported a hole along a sour gas line at its 567,000 b/d Baytown, Texas refinery, but a company spokeswoman said the leak was plugged and the incident had not impacted production. Reuters, 09:56 July 7, 2010. Posted to DOE website 7-7-10.

85. Flaring Reported at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery July 12 Reuters, 10:43 July 12, 2010. Posted to DOE website 7-12-10.

86. Operational Issues Trigger Flaring at ExxonMobil's 567,000 b/d Baytown, Texas Refinery by July 15

Reuters, 08:09 July 15, 2010. Posted to DOE website 7-15-10.

Update: ExxonMobil Reduces Rates after Compressor Trip at 567,000 b/d Baytown, Texas Refinery July 15

ExxonMobil reduced "Feed rates to affected units" after a compressor trip triggered flaring at its 567,000 b/d Baytown, Texas refinery on July 15, it said in a filing with state regulators. The company restarted the compressor, and said the incident had not impacted supplies. "All customer needs were met," according to the filing. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=142407
Posted to DOE website 7-16-10.

87. ExxonMobil Operates FCC "at Minimum Feed" after Leak at 567,000 b/d Baytown, Texas Refinery August 8-9

ExxonMobil was operating a fluid catalytic cracking unit (FCC) "at minimum feed" on August 9 after "a coupling on the common discharge header for the Wet Gas Scrubber Recirculation Pumps (P-501's) developed a leak" on

August 8, it said in a filing with state regulators. Operators shut the P-501's and the company said the event had ended by August 9. The incident did not affect supplies, according to the filing.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=143353

http://af.reuters.com/article/energyOilNews/idAFWEN867020100810 Posted to DOE website 8-11-10.

88. ExxonMobil Shuts Gas Plant after Pinhole Leak at 348,500 b/d Beaumont, Texas Refinery August 18

ExxonMobil shut a gas plant after it discovered "a pinhole leak in the #2 Depropanizer feed line" at its 348,500 b/d Beaumont, Texas refinery on August 18, the company said in a filing with state regulators. It was not clear if the incident had any impact to production.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=143713 http://www.reuters.com/article/idUSWEN896320100818 Posted to DOE website 8-19-10.

89. Thermal Oxidizer Issue Leads to Benzene Release at ExxonMobil's 348,500 b/d Beaumont, Texas Refinery

Reuters, 07:13 August 31, 2010. Posted to DOE website 8-31-10.

90. Compressor Problem Triggers Flaring at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery August 27 – Company says it is Meeting Customer Obligations, as of August 30 http://online.wsj.com/article/BT-CO-20100831-707856.html Posted to DOE website 8-31-10.

91. Snag Leads to Flaring at ExxonMobil's 567,000 b/d Baytown, Texas Refinery September 9

An "instrument failure" led to flaring at ExxonMobil's 567,000 b/d Baytown, Texas refinery on September 9, but the incident lasted just two hours and did not impact production, the company said in a filing with state regulators. http://www.reuters.com/article/idUSWEN957720100910 Posted to DOE website 9-10-10.

92. ExxonMobil Reports Flaring at its **238,600** b/d Joliet, Illinois Refinery September **12** Reuters, 08:33 September 13, 2010. Posted to DOE website 9-13-10.

93. Instrumentation Snag Leads to Brief Flaring at ExxonMobil's 567,000 b/d Baytown, Texas Refinery September 15

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=144890 Reuters, 15:00 September 16, 2010. Posted to DOE website 9-17-10.

94. ExxonMobil Reports Unscheduled Flaring at 149,500 b/d Torrance, California Refinery by September 29

DJN, 08:56 September 29, 2010. Posted to DOE website 9-29-10.

95. Fire Forces Shut Hydrotreater at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery October 5-6

An October 5 fire forced offline a diesel hydrotreater at ExxonMobil's 238,600 b/d Joliet, Illinois refinery, a company spokesman said on October 6. He did not say when the unit might return to service, or whether the incident had affected production.

Reuters, 11:26 October 6, 2010. Posted to DOE website 10-6-10.

96. ExxonMobil Reports Gas, Hydrogen Sulfide Leak at 200,700 b/d Chalmette, Louisiana Refinery October 4

ExxonMobil was "in the process of containing a leak of compressed flammable gas which contains small amounts of hydrogen sulfide," a company spokesman said. The leak originated from a clamp that had been installed to plug a previous leak, a police official said. A worker died at the Chalmette facility yesterday, but it was not clear if the death was connected to the leak.

http://www.bloomberg.com/news/2010-10-07/exxon-reports-gas-leak-at-chalmette-refinery-update1-.html Posted to DOE website 10-7-10.

Update: ExxonMobil Plugs Hydrogen Sulfide Leak at 192,500 b/d Chalmette, Louisiana Refinery by October 11

ExxonMobil repaired a hydrogen sulfide leak at its 192,500 b/d Chalmette, Louisiana refinery by October 11, but it was unclear if the facility remained at reduced rates, according to a spokesman. The spokesman said previously that the incident had impacted production. It also remained unknown, as of latest reports, whether the hydrogen sulfide leak was to blame for the death last week of a contractor at the facility.

http://af.reuters.com/article/energyOilNews/idAFN1112595420101011 Posted to DOE website 10-13-10.

97. ExxonMobil Sees No Impact on Production after Brief Oil Spill at 567,000 b/d Baytown, Texas Refinery October 11

A "leak at the tank mixer seal" spilled an unspecified quantity of crude oil at ExxonMobil's 567,000 b/d Baytown, Texas refinery on October 11, the company said in a filing with state regulators. The "mixer seal was isolated," according to the filing. The incident lasted just 15 minutes and did not affect production. http://www.bloomberg.com/news/2010-10-12/exxon-reports-oil-leak-from-tank-at-baytown-refinery-update1-.html Posted to DOE website 10-13-10.

98. ExxonMobil Reports Compressor Trip, Flaring at 567,000 b/d Baytown, Texas Refinery October 18

ExxonMobil reduced two pipe still units to minimum rates after a "compressor trip" led to flaring at its 567,000 b/d Baytown, Texas refinery on October 18, the company said in a filing with state regulators. The incident did not impact production. Separately at Baytown, the company began restarting a gofiner on October 15, according to another regulatory filing.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=146247 http://af.reuters.com/article/energyOilNews/idAFN1719717420101017 1Posted to DOE website 10-19-10.

99. Equipment Snag Leads to Flaring at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery October 21

The company repaired the equipment, it said in a filing with state regulators. It was not clear if the incident had any impact on production.

http://tier2.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H-2010-1148 Posted to DOE website 10-22-10.

100. ExxonMobil Shuts Unit to Repair Leak at 567,000 b/d Baytown, Texas Refinery

ExxonMobil de-pressured a raffinate hydroconversion unit (RHC) to repair a leak at its 567,000 b/d Baytown, Texas refinery on October 27, the company said in a filing with state regulators. "There was no impact on supply and all customer needs are being met," according to the filing.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=146738 Reuters, 17:34 October 28, 2010. Posted to DOE website 10-29-10.

101. No Impact on Production after FCCU Reduced Due to Loss of Oxygen at ExxonMobil's Baytown Refinery in Baytown, Texas November 2

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=146940

102. ExxonMobil Reports Release of Ammonia Gas at 248,000 b/d Joliet, Illinois Refinery November 19

http://www.bloomberg.com/news/2010-11-21/exxon-mobil-reports-ammonia-release-at-joliet-refinery.html http://tier2.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H-2010-1273 Posted to DOE website 11-23-10.

103. ExxonMobil Extinguishes Fire at 344,500 b/d Beaumont, Texas Refinery November 24

A small fire occurred in a processing area at ExxonMobil's 344,500 b/d Beaumont, Texas refinery on November 24, but the company had nearly extinguished the blaze within 30 minutes, a local news source said. It was not clear if the incident had any impact on production.

http://af.reuters.com/article/energyOilNews/idAFWNAB505120101124 Posted to DOE website 11-24-10.

Update: After Small Fire, ExxonMobil Continues to Operate its 344,500 b/d Beaumont, Texas Refinery November 24

A small fire left one worker with minor injuries at ExxonMobil's 344,500 b/d Beaumont, Texas refinery on November 24, but the facility continued to operate, the company said in a statement. Reuters, 15:46 November 24, 2010. Posted to DOE website 11-29-10.

104. Update: FCC Shuts at 150,000 b/d Torrance, California Refinery November 26: Trade Source

A 100,000 b/d gasoline-making fluid catalytic cracking unit (FCC) shut on November 26 at ExxonMobil's 150,000 b/d Torrance, California refinery, a trade source said. ExxonMobil did not confirm the affected unit. The company had planned to return the refinery to normal operations over the weekend, a spokeswoman said previously, after a third-party power outage forced shut some units at the facility on November 24. The same spokeswoman said on November 28, however, that "a mechanical issue" led the company to shut a unit on November 26.

Reuters, 15:56 November 26, 2010

Reuters, 11:00 November 29, 2010

Reuters, 19:45 November 28, 2010

Reuters, 12:49 November 29, 2010. Posted to DOE website 11-29-10.

105. Coker Malfunction Leads to Flaring at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery November

A "leaking valve at" a "Coker Gas Plant" led to flaring at ExxonMobil's 344,500 b/d Beaumont, Texas refinery on November 29-30, the company said in a filing with state regulators. The company was working on options to repair the valve, according to the filing. It was not clear if the incident had any impact on production. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=147905

Reuters, 12:08 November 30, 2010. Posted to DOE website 11-30-10.

106. ExxonMobil Sees Minimal Impact on Production after Boiler Malfunction at 238,000 b/d Joliet, Illinois Refinery December 1-2

A boiler problem led to flaring at ExxonMobil's 238,000 b/d Joliet, Illinois refinery late on December 1, but a company spokesman said on December 2 that "production was minimally impacted and we will be able to meet all customer expectations.

DJN, 11:20 December 2, 2010. Posted to DOE website 12-2-10.

107. ExxonMobil Sees no Impact on Production after Brief Compressor Shutdown and Flaring at 567,000 b/d Baytown, Texas Refinery December 1

http://www.nasdag.com/aspx/stock-market-news-

 $\underline{story.aspx?storyid=201012021801dowjonesdjonline000636\&title=exxon-reports-flaring-at-baytown-refinery-due-to-compressor-snag}$

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=148057 Posted to DOE website 12-3-10.

108. Unit Shutdowns Impact Production at ExxonMobil's 149,000 b/d Torrance, California Refinery by December 21

Two units shut for unscheduled reasons, and "there was impact to production," a company spokeswoman said. The spokeswoman did not name the affected units, but trade sources identified them as a gasoline-producing fluid catalytic cracking unit (FCC) and an alkylation unit. The shutdowns occurred on December 20, according to the trade sources. The ExxonMobil spokeswoman said the company was investigating the disruption and working to restart the units.

http://www.reuters.com/article/idUSWEN475420101221

http://af.reuters.com/article/energyOilNews/idAFWEN480420101222 Posted to DOE website 12-22-10.

109. ExxonMobil Shuts FCC at 200,700 b/d Chalmette, Louisiana Refinery December 18

ExxonMobil shut the fluid catalytic cracking unit (FCC) on December 18, a company spokesman said. The refinery, however, remained online "and all customer needs are being met," according to the spokesman. It was unclear why the unit shut or when it might resume service.

http://www.businessweek.com/news/2010-12-23/exxon-says-chalmette-catalytic-cracker-offline.html Posted to DOE website 12-23-10.

110. Upset Reported at ExxonMobil's 504,500 b/d Baton Rouge, Louisiana Refinery December 30

The details of the upset are yet to be determined.

Reuters, 01:39 December 31, 2010. Posted to DOE website 1-3-10.

2011

111. Snag Causes Flaring at ExxonMobil's 149,500 b/d Torrance, California Refinery January 6

A "compressor malfunction" led to flaring at ExxonMobil's 149,500 b/d Torrance, California refinery on January 6, but the facility was operating at normal capacity, according to a state regulatory filing.

http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/056f87cba4f804ef8825781000618f94?OpenDocument

Reuters, 12:36 January 6, 2011. Posted to DOE website 1-6-11.

112. Crack in Coke Drum Leads to Hydrogen Sulfide Release at ExxonMobil's 360,000 b/d Beaumont, Texas Refinery January 8

 $\frac{http://www.bloomberg.com/news/2011-01-09/exxon-s-beaumont-refinery-releases-hydrogen-sulfide-filing-says.html}{}$

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=964046_Posted to DOE website 1-10-11.

113. Fire Extinguished Quickly at ExxonMobil's 149,500 b/d Torrance, California Refinery January 14

A fire broke out at ExxonMobil's 149,500 b/d Torrance, California refinery on January 14, but the blaze was extinguished in 15 minutes and the facility continued to operate, according to a filing with state regulators. Firefighters blamed the blaze on a "petroleum product" spill. The filing suggested that the spill involved at least one barrel of crude oil.

 $\frac{\text{http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/586f08bf7b68a7e88825781}{9000ac5c8?OpenDocument}$

http://www.dailybreeze.com/news/ci 17097445. Posted to DOE website 1-18-11.

114. ExxonMobil Sees No Affect to Production after Excess Emissions at 149,500 b/d Torrance, California Refinery January 18

Reuters, 20:08 January 18, 2011. Posted to DOE website 1-19-11.

115. ExxonMobil Sees No Impact on Production after Process Unit Leak, Hydrogen Sulfide Release at 155,800 b/d Torrance, California Refinery January 20

http://www.bloomberg.com/news/2011-01-21/exxon-torrance-refinery-has-process-unit-leak-nrc-filing-shows.html http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/f384593cd619ee9a882578 1f00199f86?OpenDocument

http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=965299 Posted to DOE website 1-21-11.

116. Lubes Extraction Unit 2 Shut Due to Pinhole Leak at ExxonMobil's 567,000 b/d Baytown Refinery in Texas January 22 – Company Notes Minimal Impact on Production

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=149712 Posted to DOE website 1-24-11.

117. FCC Shut at ExxonMobil's 192,500 b/d Chalmette, Louisiana Refinery January 22

A gasoline-producing fluid catalytic cracking unit (FCC) went offline for unscheduled reasons at ExxonMobil's 192,500 b/d Chalmette, Louisiana refinery on January 22, according to a company spokesman. The refinery remained in service, and the company was "meeting all customers needs," the spokesman said on January 25. http://www.reuters.com/article/idUSN2527833820110125 Posted to DOE website 1-25-11.

118. State Regulators, Coast Guard Investigating Small Lubricating Oil Spill from ExxonMobil's 192,500 b/d Chalmette, Louisiana Refinery into Mississippi River by January 24 http://www.wdsu.com/r/26601990/detail.html Posted to DOE website 1-25-11.

119. ExxonMobil Sees No Impact on Production after Flaring at 149,500 b/d Torrance, California Refinery January 25

http://online.wsj.com/article/BT-CO-20110125-713586.html

http://www.oes.ca.gov/Operational/MALHaz.nsf/f1841a103c102734882563e200760c4a/acf829105c50622e882578 23006b43ca?OpenDocument Posted to DOE website 1-25-11.

120. Blower Trip Results in Flaring at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery February 2 – Incident Does Not Affect Production

Reuters, 11:02 February 2, 2011. Posted to DOE website 2-2-11.

121. Two Line Leaks Lead to Emissions at ExxonMobil's 567,000 b/d Baytown, Texas Refinery by February 4

The company was working to fix the second line, according to a regulatory filing. It was not clear if the leaks had any impact on production.

http://www.reuters.com/article/2011/02/04/refinery-operations-exxon-baytown-idUSWNAB933820110204 Posted to DOE website 2-4-11.

122. Equipment Failure to Impact Production at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery February 3

It was not clear how much of an impact the company expected, or when it planned to resume normal production. Reuters, 15:50 February 3, 2011. Posted to DOE website 2-4-11.

123. Line Leak Leads ExxonMobil to Shut Unidentified Unit at 504,500 b/d Baton Rouge, Louisiana Refinery by February 8

ExxonMobil stopped the leak and shut the unit for repair, a spokesman said. The leak led to hydrogen sulfide emissions, the company said earlier.

Reuters, 12:06 February 8, 2011. Posted to DOE website 2-8-11.

124. Frozen Regulator Causes Flaring at ExxonMobil's 567,000 b/d Baytown, Texas Refinery February 10 – Company Sees No Affect on Production

http://www.reuters.com/article/2011/02/10/refinery-operations-exxon-baytown-idUSWNAB113020110210 http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=150603 Posted to DOE website 2-11-11.

125. ExxonMobil Restarts FCC at 192,500 b/d Chalmette, Louisiana Refinery over Weekend

ExxonMobil restarted the gasoline-producing fluid catalytic cracking unit (FCC) over the weekend, a company spokesman said by February 22. The company shut the unit for unscheduled reasons on January 22. Reuters, 10:37 February 22, 2011. Posted to DOE website 2-22-11.

126. ExxonMobil Sees No Impact on Production after Compressor Trip at 567,000 b/d Baytown, Texas Refinery February 22

The incident led to flaring, the company said in a filing with state regulators. Operators restarted the compressor within minutes, according to the filing.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=151069
Posted to DOE website 2-23-11.

127. Compressor Trips at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery by February 24

It was not clear if the shutdown impacted production.

Reuters, 00:13 February 24, 2011. Posted to DOE website 2-24-11.

128. ExxonMobil Reports No Production Impact after Leak at 344,500 b/d Beaumont, Texas Refinery March 2

Reuters, 09:57 March 3, 2011. Posted to DOE website 3-3-11.

129. Tube Leak Reported at ExxonMobil's 149,000 b/d Torrance, California Refinery on March 24 Has No Impact on Production

Reuters, 08:02 March 24, 2011. Posted to DOE website 3-24-11.

130. Unplanned Flaring at ExxonMobil's 149,500 b/d Torrance, California Refinery April 1-2 Reuters, 11:47 April 1, 2011. Posted to DOE website 4-1-11.

Update: Operators Restore Units at ExxonMobil's 150,000 b/d Torrance, California Refinery to Normal Operations Following April 1 Shutdown

The company said operators finished maintenance on a hydrocracker, a sat gas plant, and a hydrogen unit at the refinery. While unconfirmed by the company, trade sources also indicated that the refinery's alkylation unit was shut on Friday and restarted over the weekend.

http://www.bloomberg.com/news/2011-04-01/exxon-torrance-oil-refinery-completes-maintenance-1-.html http://af.reuters.com/article/energyOilNews/idAFWEN044820110404 Posted to DOE website 4-4-11.

131. Breakdown Causes Flaring at ExxonMobil's 149,500 b/d Torrance, California Refinery April 15-16

The incident was "a temporary mechanical issue" and did not impact production, a company spokeswoman said. http://af.reuters.com/article/energyOilNews/idAFWEN114120110415 Reuters, 09:54 April 15, 2011. Posted to DOE website 4-15-11.

132. ExxonMobil Sees No Impact on Production after Snag, Brief Emissions Event at 567,000 b/d Baytown, Texas Refinery April 15

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=153388 Posted to DOE website 4-18-11.

133. FCC Shuts at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery by April 20

A gasoline-producing fluid catalytic cracking (FCC) unit shut for unknown reasons by April 20, ExxonMobil said in a filing with state regulators. The incident led to emissions and the company was "in the process of troubleshooting the unit to get it restarted," according to the filing.

Reuters, 00:20 April 20, 2011. Posted to DOE website 4-20-11.

134. ExxonMobil Sees No Impact on Production after Mechanical Issue, Flaring at 149,500 b/d Torrance, California Refinery by April 19

Reuters, 15:48 April 19, 2011. Posted to DOE website 4-20-11.

135. Exchanger Leak Causes Release at ExxonMobil's 192,500 b/d Chalmette, Louisiana Refinery by April 27

ExxonMobil planned to shut a unit to fix a cooling exchanger leak, according to a regulatory filing. It was not clear if the incident had any impact on production.

Reuters, 00:32 April 27, 2011. Posted to DOE website 4-27-11.

136. Equipment Malfunction Causes Flaring at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery April 30

It was not clear if the incident had any impact on production. http://tier2.iema.state.il.us/FOIAHazmatSearch/HazmatDetails.aspx?RptNum=H-2011-0431 Reuters, 18:18 May 1, 2011. Posted to DOE website 5-2-11.

137. Slop Oil Spill Leads to Emission Event at ExxonMobil's 567,000 b/d Baytown, Texas Refinery May 2 – Company Sees No Impact on Production

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=154039 Posted to DOE website 5-3-11.

138. SRU Failure Reported at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery May 9

The upset did not impact production.

Reuters, 13:31 May 9, 2011. Posted to DOE website 5-9-11.

139. ExxonMobil Sees no Impact on Production after "Minor Leak" at Jointly-Owned 200,700 b/d Refinery in St. Bernard, Louisiana by May 10

http://www.bloomberg.com/news/2011-05-10/chalmette-refining-releases-materials-at-st-bernard-nrc-says.html Posted to DOE website 5-11-11.

140. ExxonMobil's 192,500 b/d Chalmette, Louisiana Refinery Fully Operational by May 16

The company reported an unspecified unit malfunction on May 13. The malfunction was unrelated to current conditions along the Mississippi River. The company expects to keep the refinery operating normally despite increasing water levels.

Reuters, 17:08 May 16, 2011

http://www.reuters.com/article/2011/05/15/refinery-operations-chalmette-

idUSWEN322420110515?feedType=RSS&feedName=rbssEnergyNews Posted to DOE website 5-17-11.

141. Upset Leads to Flaring at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery May 21

The company did not immediately specify the cause of the upset.

Reuters, 12:24 May 23, 2011

http://www.bloomberg.com/news/2011-05-23/exxon-s-joliet-illinois-oil-refinery-reports-upset-flaring.html Posted to DOE website 5-23-11.

142. Flaring Reported after Unspecified Unit Has Unplanned Shutdown at ExxonMobil's 149,500 b/d Torrance, California Refinery May 28 – Unit Has since Been Restarted

Reuters, 17:20 May 29, 2011

Reuters, 18:33 May 30, 2011

http://online.wsj.com/article/BT-CO-20110531-709528.html Posted to DOE website 5-31-11.

143. ExxonMobil Reports Flaring at 238,600 b/d Joliet, Illinois Refinery June 7 Reuters, 04:47 June 7, 2011. Posted to DOE website 6-7-11.

144. Fire Burns for 90 Minutes at Near-Empty Hydrocarbon Storage at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery June 6

The fire was isolated to a single tank; it broke out around 1 p.m. EDT while the tank was being emptied for maintenance. A company spokesman declined to comment on the cause of the fire or whether it impacted production.

http://af.reuters.com/article/energyOilNews/idAFN0726478920110607 Posted to DOE website 6-8-11.

145. ExxonMobil Reports Furnace Failure at 234,000 b/d Joliet, Illinois Refinery by June 21 – Furnace Will Be Shut Down for Repairs

DJN, 10:59 June 21, 2011. Posted to DOE website 6-21-11.

146. Small Fire Extinguished at ExxonMobil's 504,500 b/d Baton Rouge, Louisiana Refinery June 21

The fire started after a reactor flange leaked "heavy powerformer feed." Operators are working to make repairs to the flange.

Reuters, 00:08 June 22, 2011. Posted to DOE website 6-22-11.

147. ExxonMobil Reports HCU Shutdown at 560,640 b/d Baytown, Texas Refinery July 1

The gasoline-making hydrocracking unit #1 shut due to an exchanger leak. There was minimal impact on production.

Reuters, 14:48 July 1, 2011. Posted to DOE website 7-5-11.

148. ExxonMobil Reports Flaring for Unknown Reasons at 238,600 b/d Joliet, Illinois Refinery July 1

Reuters, 18:57 July 3, 2011. Posted to DOE website 7-5-11.

149. Xylene Release from Process Heater Starts Fire at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery July 5

The company has since extinguished the fire. The xylene was originally released due to a ruptured tube on July 5. Reuters, 00:30 July 7, 2011. Posted to DOE website 7-7-11.

150. Compressor Trips, Restarts Less than One Hour Later at ExxonMobil's 560,640 b/d Baytown, Texas Refinery July 11 – Incident Had No Impact on Production

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=156642

151. ExxonMobil Reports Emissions from Sulfur Conversion Unit at 560,640 b/d Baytown, Texas

Reuters, 00:38 July 13, 2011. Posted to DOE website 7-13-11.

152. ExxonMobil Reports Process Upset Leads to Flaring at 238,600 b/d Joliet, Illinois Refinery July 12

Reuters, 04:19 July 13, 2011. Posted to DOE website 7-13-11.

153. ExxonMobil Isolates Pipe Leak at 560,640 b/d Baytown, Texas Refinery July 14

According to the company, there was no impact on production.

Reuters, July 15, 2011

http://www.l1.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=156835 Posted to DOE website 7-15-11.

154. Operators at ExxonMobil's 560,640 b/d Baytown, Texas Refinery Reduce Feed to FCC Units 2 and 3 following Upset July 16

According to a filing with state regulators, feed to the two fluid catalytic cracking units (FCCUs) was minimized to stabilize reactors following an upset at the units. There was no impact on production.

Reuters, 10:47 July 18, 2011

Reuters, 21:49 July 18, 2011

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=156874

Posted to DOE website 7-18-11.

155. ExxonMobil Reports Leak or Spill of Unknown Substance at 238,600 b/d Joliet, Illinois Refinery July 16

Reuters, 04:18 July 18, 2011. Posted to DOE website 7-18-11.

156. Faulty Valve Causes Flaring at ExxonMobil's **238,600** b/d Joliet, Illinois Refinery http://www.dailyherald.com/article/20110725/business/110729888/ Posted to DOE website 7-25-11.

157. ExxonMobil Reports Unit Breakdown Triggers Flaring at 149,500 b/d Torrance, California Refinery August 9

The company did not identify which unit broke down. The refinery as a whole continued to operate.

Reuters, 19:43 August 9, 2010

Reuters, 03:26 August 10, 2011. Posted to DOE website 8-10-11.

158. FCCU Trips Offline at Exxon's 560,000 b/d Baytown, Texas Refinery August 19

The trip activated the feed diversion system on the refinery's fluidized catalytic cracking unit (FCCU), the company said in a regulatory filing. The unit was placed into "hot standby" to stabilize temperatures. The event is ongoing and is expected to last until August 20 but no impact on production is expected.

Reuters, 11:25 August 19, 2011. Posted to DOE website 8-19-11.

159. Emissions Reported at ExxonMobil's **238,600** b/d Joliet, Illinois Refinery August **24** Reuters, 00:20 August 25, 2011. Posted to DOE website 8-25-11.

160. ExxonMobil Reports No Impact on Production Caused by Leaking Valve at 560,640 b/d Baytown, Texas Refinery August 25

The company reported a leaking valve on a delayed coker unit (DCU) on Thursday. The event resulted in flaring. Reuters, 08:56 August 26, 2011

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=158466

Posted to DOE website 8-26-11.

161. ExxonMobil Reports Two Breakdowns at 149,500 b/d Torrance, California Refinery August 25-26

The company reported flaring due to one breakdown on Thursday and one today.

Reuters, 11:19 August 26, 2011. Posted to DOE website 8-26-11.

162. ExxonMobil Corp. Reports Emissions at 192,500 b/d Chalmette, Louisiana Sulfur Plant September 11

Planned work at the refinery caused emissions from a flare stack due to a malfunction on the sulfur plant. The company said it was reducing refinery rates and the release was not secured.

Reuters, 00:07 September 12, 2011

http://www.nasdaq.com/aspx/company-newsstory.

aspx?storyid=201109121216dowjonesdjonline000218&title=u.srefinery-statusplanned-work-underway-atchalmette-larefinery Posted to DOE website 9-12-11.

163. Mechanical Failure Causes Emissions at ExxonMobil's 560,640 b/d Baytown, Texas Refinery September 14

ExxonMobil said a mechanical failure on a pump led to emissions from Catalytic Light Ends Unit 3. The company reported that it has isolated the leak and there was no impact on production.

Reuters, 15:00 September 14, 2011. Posted to DOE website 9-15-11.

164. Update: ExxonMobil to Increase Production Rates at Its 60,000 b/d Billings, Montana Refinery after Restarting Silvertip Crude Pipeline

ExxonMobil reported Monday that it is increasing production rates at the refinery more than a week after restarting the 40,000 b/d Silvertip crude oil pipeline that supplies it. The pipeline was shut July 1 after leaking 1,000 barrels of crude into the Yellowstone River; it was restarted September 24.

Reuters, 11:34 October 3, 2011. Posted to DOE website 10-3-11.

165. ExxonMobil Reports Unplanned Combustion Event at Its 560,640 Baytown, Texas Refinery October 4

According to a filing with state regulators, the line was immediately depressurized to minimize the spill. The filing said there was no impact on production and all customer needs were met.

Reuters, 12:13 October 4, 2011. Posted to DOE website 10-5-11.

166. Update: ExxonMobil Resumes Normal Operations at Its 192,500 b/d Chalmette, Louisiana Refinery October 11

On Monday night a lack of oxygen supply tripped a sulfur unit at the plant, which is a joint venture between ExxonMobil and PDVSA.

Reuters, 07:33 October 11, 2011

Reuters, 14:18 October 11, 2011. Posted to DOE website 10-12-11.

167. Equipment Malfunction Briefly Leads to Flaring at ExxonMobil's 149,500 b/d Torrance, California Refinery October 15

DJN, 09:55 October 17, 2011

Reuters, 16:48 October 16, 2011. Posted to DOE website 10-17-11.

168. Wet Gas Compressor Shuts, Leads to Flaring at ExxonMobil's 572,000 b/d Baytown, Texas Facility October 29

ExxonMobil reported a wet gas compressor shut down on October 29, according to a filing with state regulators. Operators reduced feed to the flexicoker and restarted the compressor. The company said the flexicoker was operational on Monday.

Reuters, 08:51 October 31, 2011

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=161122 Posted to DOE website 10-31-11.

169. ExxonMobil Reports Pipeline Hole, Flaring at Its 572,000 b/d Baytown, Texas Refinery November 17

ExxonMobil reported that operators discovered a hole in a pipeline at the refinery, which required them to isolate the pipeline segment, remove its insulation, and make repairs, according to a filing with state regulators. The line was isolated within an hour, ending the emissions event without impacting production or disrupting deliveries to customers.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=161875 Posted to DOE website 11-18-11.

170. ExxonMobil Reports Emissions from Unspecified Units at Its 238,600 b/d Joliet, Illinois Refinery November 21, 2011

ExxonMobil reported emissions of nitrogen oxides at its Joliet refinery Sunday, according to filing with the Illinois Emergency Management Agency. The cause of the emissions event was still under investigation at the time of the filing Monday, and the filing did not specify which units were involved.

Reuters, 04:00 November 21, 2011. Posted to DOE website 11-22-11.

171. Unspecified Equipment Malfunction Leads to Flaring at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery November 28

Operators made adjustments and operations returned to normal with minimal impact to production, according to a filing with state regulators.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=162144 Posted to DOE website 11-29-11.

172. ExxonMobil Reports Compressor Shutdown Due to Piping Leak, Anticipates Some Impact to Production at Its 344,500 b/d Beaumont, Texas Refinery November 30

Operators isolated the leak and shut down the compressor, according to a filing with the Texas Commission on Environmental Quality. ExxonMobil reports that while it anticipates some impact to production, it is meeting all customer needs.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=162288 Posted to DOE website 12-1-11.

173. ExxonMobil Returns Product Storage Tank to Service at Its 344,500 b/d Beaumont, Texas Refinery December 7

ExxonMobil returned its Colonial TK3000 to service and was working to refloat the tank's roof as quickly as possible to minimize emissions, according to a filing with the Texas Commission on Environmental Quality. The refinery anticipates no impact to production, according to the filing.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=162020 Posted to DOE website 12-7-11.

174. Release Valve Malfunction Leads to Propane/Propylene Release at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery December 7

ExxonMobil reported Wednesday that the refinery's GP5W #1 Depropanizer Overhead release valve malfunctioned and released propane/propylene (PP) product to atmosphere. The release valve re-seated itself. Operators are planning to pull the RV to determine what caused the failure. The refinery anticipates no impacts to production. http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=162532
Posted to DOE website 12-8-11.

175. SRU Trips, Leads to Flaring at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery December 10

ExxonMobil reported that its sulfur recovery unit No. 3 (SRU-3) tripped Saturday, resulting in flaring and elevated emissions from the SRU vents, according to a filing with the Texas Commission on Environmental Quality. The refinery initiated the sulfur shed plan and restarted SRU-3. Operators anticipate some impact to production but have restored normal operations, according to the filing.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=162651 Posted to DOE website 12-12-11.

176. Unspecified Unit Breakdown Leads to Flaring at ExxonMobil's 149,500 b/d Torrance, California Refinery December 13

ExxonMobil reported that an unspecified unit breakdown at its Torrance refinery has caused sulfur oxide to flare, according to news reports.

http://www.downstreamtoday.com/news/article.aspx?a id=28842 Posted to DOE website 12-14-11.

177. ExxonMobil Reports Naphtha Line Leak at Its 572,500 b/d Baytown, Texas Refinery December 17

ExxonMobil Corp. said on Monday that its operations at the Baytown refinery were not impacted from a leak in a naphtha line on a crude light ends unit. The company reported the leak on Saturday. Reuters, 09:39 December 19, 2011. Posted to DOE website 12-19-11.

178. Compressor Trips, Leads to FCCU Flaring at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery December 22

ExxonMobil reported that a HP Clark compressor tripped at the facility yesterday afternoon, according to a filing with the Texas Commission on Environmental Quality. Operators sent excess gas to flare to minimize emissions and restarted the compressor. The refinery anticipates no impact to production, according to the filing. The filing noted the fluid catalytic cracking unit (FCCU) flare as a source of emissions.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=163078 Posted to DOE website 12-23-11.

179. Jet Vent Gas System Rates Reduced at ExxonMobil's 572,500 b/d Baytown, Texas Refinery December 26

ExxonMobil reported a malfunctioning valve on the jet vent gas system resulted in flaring Monday, according to a filing with the Texas Commission on Environmental Quality. Operators decreased unit rates and reduced pressure to the jet vent gas system.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=163111 Posted to DOE website 12-27-11.

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180. Equipment Failure Shuts Compressor, Leads to Coker Flaring at ExxonMobil's 238,600 b/d Joliet, Illinois Refinery January 4

ExxonMobil reported a compressor shutdown due to an unspecified equipment failure on Wednesday evening, which led to flaring from the coker main fractionator, according to a filing with the U.S. National Response Center. Operators secured the release and restarted the compressor, according to the filing. Reuters, 10:21 January 5, 2012. Posted to DOE website 1-5-12.

181. Wet Gas Compressor Trip Causes Emissions from Coker Flare at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery January 11

Operators restarted the wet gas compressor and restored normal operations to the refinery, anticipating no impact to production.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=163612

Posted to DOE website 1-12-12.

182. Blockage Leads to Tank Roof Failure at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery January 11

ExxonMobil reported an overpressure event on Tank 1375 caused the tank's roof to fail, resulting in emissions. The drain valve was closed, and the roof drain was blocked. A vacuum truck was deployed to recover material. The refinery anticipates no impact to production.

http://www11.tceq.state.tx.us/oce/eer/index.cfm?fuseaction=main.getDetails&target=163665 Posted to DOE website 1-13-12.

183. Wet Gas Compressor Trips at ExxonMobil's 344,500 b/d Beaumont, Texas Refinery January 16

Exxon Mobil Corp. reported a release of gases at its Beaumont refinery in Texas after a wet-gas compressor tripped, according to a filing with the U.S. National Response Center. Crews are trying to get the compressor back online. http://www.nrc.uscg.mil/reports/rwservlet?standard_web+inc_seq=1000519

Posted to DOE website 1-17-12.

184. ExxonMobil Says Production Unaffected by Unplanned Flaring, Unspecified 'Breakdown' at Its 149.500 b/d Torrance, California Refinery January 18

ExxonMobil reported unplanned flaring due to a "breakdown" at its Torrance refinery late on Wednesday morning, according to a filing with the South Coast Air Quality Management District. A spokesman later announced production wasn't affected by the flaring event, explaining that flares are triggered when production units cannot process feedstocks normally.

Reuters, 15:33 January 18, 2012

Reuters, 18:14 January 18, 2012. Posted to DOE website 1-19-12.

Update: ExxonMobil Reports Mechanical Failure at Its 149,500 b/d Torrance, California Refinery January 19

ExxonMobil reported a mechanical failure that led to excess emissions at its refinery in Torrance late on Thursday, according to a filing with the California Emergency Management Agency. The filing said the sulfur dioxide emissions from the failure were later contained.

Reuters, 22:58 January 19, 2012. Posted to DOE website 1-20-12.

185. ExxonMobil Reports Unspecified Unit Malfunction, Flaring at Its 238,600 b/d Joliet, Illinois Refinery January 22

ExxonMobil reported an unspecified unit malfunctioned on Friday, triggering flaring, according to a notice with the Illinois Emergency Management Agency.

Reuters, 15:18 January 22, 2012. Posted to DOE website 1-23-12.