

Refinery Events

March 29, 2013—April 4, 2013

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

Citgo Shuts FCCU Due to Lube Oil Line Leak at Its 163,000 b/d Corpus Christi, Texas Refinery April 1

Citgo Corp. reported it shut the No. 2 fluid catalytic cracking unit (FCCU) at the East Plant of its Corpus Christi refinery Monday morning after the lubrication oil line for the unit's power train developed a leak, according to a filing with the Texas Commission on Environmental Quality. The emergency shutdown caused emissions from the FCCU for a period of nearly 3 hours.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=181062>

Posted to DOE website 4-1-13.

Flint Hills Reports Exchanger Leak on DIH Unit at Its 288,468 b/d Corpus Christi, Texas Refinery March 29

Flint Hills Resources LP reported an exchanger leak on the East Refinery deisohexanizer (DIH) unit at its Corpus Christi refinery Friday, according to a filing with the Texas Commission on Environmental Quality. Operators depressurized the exchanger to stop the leak, which appeared to be the result of thermal expansion. The filing lists Crude Unit 2 and the DHI unit as sources of emissions.

<http://www11.tceq.state.tx.us/oc/eer/index.cfm?fuseaction=main.getDetails&target=181017>

Posted to DOE website 4-1-13.

Update: Repair and Rebuilding Work on CDU at Chevron's 245,000 b/d Richmond, California Refinery Complete April 1 After August 2012 Fire

Chevron Corp on Monday said it has completed repairs to the crude distillation unit (CDU) damaged by an explosion and fire last August. Chevron expects to resume normal production rates in the second quarter of this year after meeting regulatory guidelines.

Reuters, 21:37 April 1, 2013. Posted to DOE website 4-2-13.

Phillips 66 Shuts Several Units at its 198,400 b/d Ponca City, Oklahoma Refinery Due to Severe Weather April 1

Severe weather forced Phillips 66 to shut several units at its Ponca City refinery on Monday. Some of the units have been restarted while others are in the process of restarting.

Reuters, 15:13 April 1, 2013. Posted to DOE website 4-2-13.

Unplanned Maintenance Cuts Rates at CVR Energy's 70,000 b/d Wynnewood, Oklahoma Refinery April 2, 2013

CVR Energy Inc reported emissions at its 70,000 b/d refinery in Wynnewood, Oklahoma, according to a filing with the U.S. National Response Center. The facility has reduced product to minimal rates, the filing said.

Reuters, 00:36 April 2, 2013. Posted to DOE website 4-2-13.

Phillips 66 Reports Compressor Trip at its 362,000 b/d Roxana, Illinois Refinery April 2

Phillips 66 reported a compressor tripped offline on Tuesday at its 362,000 b/d Wood River refinery in Roxana, Illinois. There were sulfur dioxide emissions that coincided with the failure. The unit involved in the incident was not identified.

Reuters, 04:14 April 2, 2013. Posted to DOE website 4-2-13.

Update: Phillips 66 Restarts Some Units at its 198,400 b/d Ponca City, Oklahoma Refinery

Phillips 66 is in the process of restarting some units at its 198,400 b/d Ponca City, Oklahoma Refinery. Several units were shut down over the weekend and Monday because of severe weather. Some units were already restarted but

officials declined to specify which ones.

Reuters, 12:18 April 3, 2013. Posted to DOE website 4-3-13.

Fire Breaks Out in HDS Unit at LyondellBasell's 268,000 b/d Houston, Texas Refinery April 3

A fire broke out on Wednesday at a hydro-desulfurization (HDS) unit at Lyondell's Houston, Texas refinery. Lyondell reported emissions from a heat exchanger system, but that there was no impact to operations.

Reuters, 18:02, April 3, 2013. Posted to DOE website 4-4-13.

Small Fire Breaks Out in Coking Unit at Phillips 66's 139,000 b/d Los Angeles, California Refinery April 2

Phillips 66 reported a small fire broke out on Tuesday in a coking unit and was later extinguished. There were no injuries or impact to operations.

Reuters, 16:32, April 3, 2013. Posted to DOE website 4-4-13.

Phillips 66 Proposes New Rail Crude Unloading Facility at its Ferndale, Washington Refinery

Phillips 66 proposes to construct a new rail crude unloading facility at its Ferndale, Washington refinery. The unloading facility would have a transfer rate of about 12,800 barrels per hour. An online date has not been specified.

Reuters, 12:49, April 3, 2013. Posted to DOE website 4-4-13.