

**From:** Sean Lott  
**To:** [wright.ruth@dol.gov](mailto:wright.ruth@dol.gov); [oshaeauclaire@dol.gov](mailto:oshaeauclaire@dol.gov); [Schmoller, Michael R - DNR](#); [Sager, John E - DNR](#); [dan.tillema@csb.gov](mailto:dan.tillema@csb.gov); [David Morrison - EPA](#); [Collins, Patrick J - DNR](#); [Bannister, Trevor A - DNR](#)  
**Subject:** FW: Weekly Update, May 13, 2018  
**Date:** Sunday, May 13, 2018 3:17:11 PM  
**Attachments:** [Weekly Update May 13.docx](#)

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All,  
Please see attached weekly update.

Let me know if you have any questions.

Thanks,

Sean

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**From:** Jeff Gabert  
**Sent:** Sunday, May 13, 2018 3:07 PM  
**To:** Sean Lott  
**Subject:** FW: Weekly Update, May 13, 2018

Per our discussion. Jag

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**From:** Jeff Gabert  
**Sent:** Sunday, May 13, 2018 1:03 PM  
**To:** Elizabeth Westersund <[Elizabeth.Westersund@huskyenergy.com](mailto:Elizabeth.Westersund@huskyenergy.com)>  
**Subject:** FW: Weekly Update, May 13, 2018

Should've cc'ed you as well as it's all your work. But it's out and gone. Have a good chat with the wedding crew. JAG

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**From:** Jeff Gabert  
**Sent:** Sunday, May 13, 2018 1:01 PM  
**To:** Kim Guttormson <[Kim.Guttormson@huskyenergy.com](mailto:Kim.Guttormson@huskyenergy.com)>; Tony Rino <[Tony.Rino@huskyenergy.com](mailto:Tony.Rino@huskyenergy.com)>  
**Cc:** Adam Sparkes <[Adam.Sparkes@huskyenergy.com](mailto:Adam.Sparkes@huskyenergy.com)>; Amy Rode <[Amy.Rode@huskyenergy.com](mailto:Amy.Rode@huskyenergy.com)>; Mel Duvall <[Mel.Duvall@huskyenergy.com](mailto:Mel.Duvall@huskyenergy.com)>; Janet Annesley <[Janet.Annesley@huskyenergy.com](mailto:Janet.Annesley@huskyenergy.com)>  
**Subject:** Weekly Update, May 13, 2018

Weekly Update is ready for posting. Pls note the change in the last line of the water section. Pls ensure the Q and As on water reflect that change as well. JAG

## Overview

Husky Energy continues to work with the community, government agencies and its employees to recover. Working in partnership with community leadership, municipal, state and federal agencies, we have made progress over the last two weeks towards the goal of securing and stabilizing the refinery. This progress report for community leadership is intended to keep the community apprised of the ongoing safety and environmental mitigation, recovery efforts and the environmental monitoring results.

An average of 318 employees and contractors are now at the refinery site daily, and about 81 people are staffing the Emergency Operations Center on Hammond Avenue in Superior. An additional 45 workers are in the community, performing such tasks as air monitoring, claims processing and debris cleanup.

Electricity has been restored to a number of buildings at site, including the Z, R and H buildings, to enable the operation of the wastewater treatment plant. Several buildings have been inspected and cleared for reoccupation, including the lab, administration and the marketing terminal.

We continue to clear areas within and around the facility to facilitate cleanup and the next phases of work. This past week, hydrocarbon removal plans were developed and work began to deinventory various areas of the site. On Monday, all chlorine cylinders (15) were removed from site. Removal of gasoline from the benzene reduction unit began mid-week, following a pre-job safety review, and is now complete. Asphalt removal continues along roadways, staging and deinventory areas on site. Following regulatory approval, vapor combustion units (VCU) - which are mobile incinerator units used in the deinventory process - are now in operation at the facility.

A crane arrived on site on Saturday to begin set-up to secure the leaning tower. The crane was transported in a staged approach on 17 semi-trailers. Crane rigging is scheduled to begin Monday.

Once debris is cleared, Stinson Avenue is expected to be reopened to traffic later next week.

The company has established a toll-free help line and will continue running newspaper advertisements to raise awareness of its availability and to encourage residents to call.

The 24-hour residents' line is available to assist with claims related to the incident, such as accommodations or transportation, and other supports, including access to counselling. The toll-free number is: 1-855-527-5002.

A liability waiver is only required for injury claims and only once a satisfactory settlement has been reached. The waiver is now available on the company's website.

As of Saturday morning, May 12, approximately 2,233 claims had been received. Good progress is being made in addressing the claims and in many cases, we have been able to issue payments by direct deposit, or via check with claims adjusters on site at a local hotel.

## **Environmental Overview**

We continue to cooperate fully with environmental and regulatory agencies, such as the US Environmental Protection Agency (EPA) and the Wisconsin Department of Natural Resources (WDNR), which are conducting independent responses to the incident. The US EPA has now demobilized from the EOC but will continue to receive air monitoring data from the company.

### **Air:**

This past week, the company and US EPA continued with environmental monitoring at the refinery and around the community. There are 26 fixed monitors placed on the facility fence line, encircling the facility. Two mobile air monitoring teams are continuously collecting data in the community. Within the refinery, fixed monitors are being supplemented by mobile monitoring as hydrocarbon removal proceeds.

In addition to US EPA's monitoring, the company's consultant has collected more than 9.5 million air quality readings in the community and refinery. This past week, the air quality monitoring was conducted at approximately 4,000 locations in the community. None of that monitoring showed concentrations above health-based thresholds. The results of this community monitoring program can be found on the Douglas County Health Department's website.

Douglas County Department of Health and Community Services has prepared an update regarding soil and gardening health information, which is available on the Department's website.

### **Water:**

Water collected during firefighting is being contained within the refinery's storm water and fire water containment system. Water is now circulating in the wastewater treatment plant, which is an important step in our management of water on site. The company and WDNR are regularly collecting surface water samples from the onsite storm water ponds used to contain this runoff, and at multiple locations along the length of Newton Creek. Booms will continue to be used as a precautionary measure to help contain any unexpected discharge. Water samples collected post-incident to-date are comparable to baseline samples pre-incident under normal refinery operating conditions, with the exception of trace amounts of a chemical component found in firefighting foam collectively known as Perfluoroalkyl Sulfonate (PFAS). We are developing a treatment plan with WDNR, which may include the use of specialized treatment units, and will obtain WDNR's approval before discharging water from the site.

**Wildlife:**

Protections and deterrents for wildlife continue to be implemented as part of the response. One resident deer has been identified with oil staining on all four lower legs. It is being monitored and is observed to be doing well and feeding with its herd.

**Debris:**

Collection of debris outside the fence line from the refinery incident is largely complete. Most of the debris was scattered to the southwest of the refinery and consisted of mineral wool and foam insulation. Some of this material was charred from the fire. Due to the material's age, we tested this material as we collected it to ensure it does not contain asbestos. Evaluation of the mineral wool and foam insulation found offsite to-date indicates that these are not considered asbestos containing materials. Air monitoring results from the refinery in the area of the damaged equipment have not exceeded indoor air quality standards for asbestos. We continue to collect this material on a request basis (via the toll-free number).

If you have debris on your property, please contact us via the toll-free number: 1-855-527-5002.

*Superior Refining Company LLC is the owner and operator of the refinery located in Superior Wisconsin, and does business under the licensed and registered trade name "Husky Energy".*