Message

**From**: Smalley, Bryant [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=C30F620D6FE746FE8647C918D053DAA8-SMALLEY, BRYANT]
**Sent**: 8/30/2017 2:33:12 AM
**To**: Coleman, Sam [Coleman.Sam@epa.gov]
**CC**: Gray, David [gray.david@epa.gov]; Carroll, Craig [Carroll.Craig@epa.gov]; Phillips, Pam [phillips.pam@epa.gov]; Edlund, Carl [edlund.carl@epa.gov]
**Subject**: Re: Arkema 3:30 WEBSITE Update - August 29

Sam - we downloaded the Facility's RMP and our RDO and some of the IMAT folks contacted the facility to look evaluate the situation. Don't have the info with me, but it is supposed to be organic peroxide that needed to be refrigerated and the generator was down. The facility also also reports it has approx 40k lbs of SO2, located at least 1000' from the peroxide.

Bryant

Sent from my iPhone

On Aug 29, 2017, at 8:56 PM, Coleman, Sam <Coleman.Sam@epa.gov> wrote:

> Can we confirm what is in the tank as well as what other chemicals are at risk?
>
> Samuel Coleman, P. E.,
> Deputy Regional Administrator
>
> 214.665.2100 Ofc
> 214.665. 3110 Desk
> 214.665.2016 Cell
>
> Coleman.sam@epa.gov
>
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** Richard Hyde <richard.hyde@tceq.texas.gov>
> > **Date:** August 29, 2017 at 4:29:05 PM CDT
> > **To:** Sam Coleman <Coleman.Sam@epa.gov>
> > **Subject: Fwd: Arkema 3:30 WEBSITE Update - August 29**
> >
> > Sent from my iPhone
> >
> > Begin forwarded message:
> >
> > > **From:** Lori Wilson <Lori.Wilson@tceq.texas.gov>
> > > **Date:** August 29, 2017 at 4:11:46 PM CDT
> > > **To:** Richard Hyde <richard.hyde@tceq.texas.gov>, Ryan Vise <Ryan.Vise@Tceq.Texas.Gov>
> > > **Subject: FW: Arkema 3:30 WEBSITE Update - August 29**

http://www.arkema-americas.com/en/social-responsibility/incident-news/

Arkema Inc. incident news

News posted here is for the sole purpose of informing the public of any current and/or ongoing incidents. Once the incident is resolved, this content will be archived. Follow us on Twitter and check this site for updated information.

Arkema Statement: Status of Plant in Crosby, Texas

3:30 pm est., August 29, 2017

The situation at the Crosby site has become serious. In order to ensure the safety of our ride-out team, all personnel have been evacuated from the site at this time.

We are working with the Department of Homeland Security and the State of Texas to set up a command post in a suitable location near our site. Refrigeration on some of our back-up product storage containers has been compromised due to extremely high water, which is unprecedented in the Crosby area. We are monitoring the temperature of each refrigeration container remotely. At this time, while we do not believe there is any imminent danger, the potential for a chemical reaction leading to a fire and/or explosion within the site confines is real.

Learn more about the Crosby, Texas site

Learn more about the Arkema Inc. headquarters.

Learn more about the Arkema Group.

9:00 am est., August 29, 2017

The Arkema site in Crosby, Texas has been shut-down since Friday. The site anticipated the storm, and safely shut down all operations before hurricane landfall. The facility continues to have extremely heavy rainfall, receiving approximately 40 inches by Monday afternoon. The site has been heavily flooded and without electric service since early Sunday morning. Back-up generators have largely been inundated with water. A small ride-out crew of eleven people has remained on site for the last few days.

Arkema manufactures organic peroxides at the Crosby plant. The primary challenge has been maintaining refrigeration for these products, which are stored at low temperature. The site lost refrigeration to all of its cold-storage warehouses when electrical power was lost and back-up generators were flooded. Our team then transferred products from the warehouses into diesel-powered refrigerated containers, and we're monitoring the situation.

Arkema has been in contact with regulatory authorities, and they are aware of this situation. Arkema is limited in what it can do to address the site conditions until the storm abates. Arkema does not believe that the situation presents a risk to the community or the ride-out crew, due to the distance between the refrigerated cars and any people. We are working without pause to keep our materials safe. We have no higher priority than the safety of our employees, neighbors and the environment.