Message

From: Martak, David [David.Martak@HQ.DHS.GOV]
Sent: 7/7/2016 4:05:18 PM
To: Blunk, Terri [Blunk.Terri@epa.gov]
CC: Hayes, Scott [Hayes.Scott@epa.gov]; cholmondeley.jobeth@dol.gov
Subject: RE: Ammonia Leak - Kansas City, MO - Situational Awareness Report

Great. Thx, All!!

From: Blunk, Terri
Sent: Thursday, July 07, 2016 12:03:40 PM
To: Martak, David
Cc: Hayes, Scott; Martak, David; cholmondeley.jobeth@dol.gov
Subject: RE: Ammonia Leak - Kansas City, MO - Situational Awareness Report

Dave,

Typically a third party company puts the ammonia directly into the system.

Also when I sent this article to my co-workers the following information came back to me:

The Belafonte site is not an RMP facility. The Tier II lists the ammonia refrigeration system as containing 5,000 to 9,999 lbs.
According to KCTV 5, release caused by power outage. http://www.kctv5.com/story/32392095/belfonte-ice-cream-plant-evacuated-due-to-ammonia-spill

Terri Blunk
EPA Region 7
Chemical & Oil Release Prevention Branch
Outreach/EO 13650 Coordinator
EPCRA Nebraska State Coordinator
blunk.terri@epa.gov
913-551-7013

From: Martak, David [mailto:David.Martak@HQ.DHS.GOV]
Sent: Thursday, July 07, 2016 10:58 AM
To: Blunk, Terri <Blunk.Terri@epa.gov>
Subject: RE: Ammonia Leak - Kansas City, MO - Situational Awareness Report

Awesome. Thx. Do they typically have an AA tank on site that they use to charge the refrigeration unit? Or does a third party company bring it to the facility and perform the service?

From: Blunk, Terri
Sent: Thursday, July 07, 2016 11:33:54 AM
To: Martak, David
Cc: cholmondeley.jobeth@dol.gov; Hayes, Scott; Davis, Michael B.
Subject: RE: Ammonia Leak - Kansas City, MO - Situational Awareness Report

Dave,

This most likely came from the refrigeration unit. If the equipment is working appropriately the facility "charges" the unit with anhydrous ammonia then it recirculates in the unit and should stay contained inside the equipment. In case you want additional information here is a link to EPA R7's refrigeration manual for your reference: https://www.epa.gov/sites/production/files/2015-05/documents/accident_prevention_ammonia_refrigeration_5-20-15.pdf

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From: Martak, David [mailto:David.Martak@HQ.DHS.GOV]
Sent: Thursday, July 07, 2016 10:24 AM
To: Blunk, Terri <Blunk.Terri@epa.gov>; cholmondeley.jobeth@dol.gov
Subject: FW: Ammonia Leak - Kansas City, MO - Situational Awareness Report

Hey, Terri/Jo Beth!
I am guessing the leak would have came from equipment? Refrigeration unit? Would the equipment used in these types of facilities have the AA self contained within the equipment? Or is there a supply tank filled with chemical and piped into the refrigeration unit?
Thanks!
Dave

From: NICC
Sent: Thursday, July 07, 2016 11:05:51 AM
Subject: Ammonia Leak - Kansas City, MO - Situational Awareness Report

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For your situational awareness:

Critical Infrastructure Involved: Impacts to Critical Infrastructure are unknown at this time

At 0822 EDT, the National Response Center reported the evacuation of Belfonte Ice Cream & Dairy Food Co., at 1511 Brooklyn Ave, Kansas City, MO, due to an anhydrous ammonia release:

- Several buildings in the immediate area were evacuated
  - Traffic at Truman Road and Brooklyn Avenue were shut down to allow emergency crews to access the site
- The amount released and duration of release is unknown at this time
- Emergency crews responded approximately at 0840 EDT

- The National Weather Service reports current conditions to be 70 degrees, light thunderstorms, and calm wind speeds

This facility is not Chemical Facility Anti-Terrorism Standards (CFATS) regulated.

The NICC continues to monitor this incident and will provide additional information if warranted.

*** This information is based on initial reporting and is being provided for your situational awareness. Reporting may have inaccuracies due to a rapidly developing situation and is subject to change.**

If you have any questions or concerns about this matter, contact the NICC at 202-282-9201 or NICC@hq.dhs.gov. Thank you.

V/r,

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For more information on the NICC go to:
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