Message

From: McMillin, Rick [McMillin.Rick@epa.gov]
Sent: 10/5/2018 6:08:49 PM
To: Reese, Diane [Reese.Diane@epa.gov]; Mathew, Johnson [mathew.johnson@epa.gov]; Humphrey, Marvelyn [humphrey.marvelyn@epa.gov]
Subject: RE: Do not use order issued for Craft-Turney WSC- Update #1

Good idea, but they specifically want the parent compound tested for. They are supposed to be testing for CN as a breakdown product, but not certain about that.

Rick

EPA R6 Lab
281-983-2107

From: Reese, Diane
Sent: Friday, October 05, 2018 12:55 PM
To: McMillin, Rick <McMillin.Rick@epa.gov>; Mathew, Johnson <mathew.johnson@epa.gov>; Humphrey, Marvelyn <humphrey.marvelyn@epa.gov>
Subject: FW: Do not use order issued for Craft-Turney WSC- Update #1

FYI

From: Reimer, Steve
Sent: Friday, October 05, 2018 12:39 PM
To: Reese, Diane <Reese.Diane@epa.gov>
Cc: Strock, Troy <strock.troy@epa.gov>
Subject: RE: Do not use order issued for Craft-Turney WSC- Update #1

Johnson could start with a thiocyanate analysis, a simple(?) IC method.
If it is strong enough to irritate skin then a ferric chloride test might be enough. I don't know how sensitive that would be but certainly simple.

From: Reese, Diane
Sent: Friday, October 05, 2018 9:30 AM
To: Reimer, Steve <Reimer.Steve@epa.gov>
Cc: Strock, Troy <strock.troy@epa.gov>
Subject: RE: Do not use order issued for Craft-Turney WSC- Update #1

From: Reimer, Steve
Sent: Friday, October 05, 2018 11:27 AM
To: Reese, Diane <Reese.Diane@epa.gov>
Subject: RE: Do not use order issued for Craft-Turney WSC- Update #1

https://cameochemicals.noaa.gov/chemical/20649

Don't work too hard on this. It's a lachrymator so its water reactivity will limit its lifetime.

There is a GC/MS spectrum at: https://pubchem.ncbi.nlm.nih.gov/compound/Methylene_dithiocyanate#section=Mass-Spectrometry

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From: Reese, Diane
Sent: Friday, October 05, 2018 8:52 AM
To: Reimer, Steve <Reimer.Steve@epa.gov>
Subject: FW: Do not use order issued for Craft-Turney WSC- Update #1

From: Reese, Diane
Sent: Friday, October 05, 2018 10:19 AM
To: Strock, Troy <strock.troy@epa.gov>
Subject: FW: Do not use order issued for Craft-Turney WSC- Update #1

From: Jonathan Walling [mailto:jonathan.walling@tceq.texas.gov]
Sent: Wednesday, October 03, 2018 5:59 PM
To: Toby Baker <Toby.Baker@tceq.texas.gov>; Steven Schar <Steven.Schar@Tceq.Texas.Gov>; Stephanie Bergeron Perdue <Stephanie.Bergeron_Perdue@tceq.texas.gov>; Ferrell Fields <Ferrell.Fields@tceq.texas.gov>; Ryan Vise <Ryan.Vise@Tceq.Texas.Gov>
Cc: Kelly Cook <kelly.cook@tceq.texas.gov>; Ramiro Garcia <ramiro.garcia@tceq.texas.gov>; Susan Johnson <susan.johnson@tceq.texas.gov>; Kelly Keel Linden <Kelly.KeelLinden@tceq.texas.gov>; Leroy Biggers <leroy.biggers@tceq.texas.gov>; Cari-Michel Lacaille <cari-michel.lacaille@tceq.texas.gov>; Michael Honeycutt <Michael.honeycutt@tceq.texas.gov>; L'Oreal Stepney <loreal.stepney@tceq.texas.gov>; Andrea Morrow <andrea.morrow@tceq.texas.gov>; Michelle Havelka <michelle.havelka@tceq.texas.gov>; Ross Morgan <ross.morgan@tceq.texas.gov>
Subject: Do not use order issued for Craft-Turney WSC- Update #1

Update #1, October 3, 2018

In consultation with the Water Supply Division, the do not use order has expanded to 500 connections to include all customers on the pressure plane where the backflow occurred. The WSC is working on delivering the do not use notice (attached) to the additional connections. The region has learned that the product is a type of commercial fungicide (label attached). MSDS sheets have been provided to Toxicology which are under review. The TCEQ is coordinating with the WSC on a sampling plan. Sampling will begin on October 4, 2018.

CID and Media Relations have been apprised of the situation.

From: Ramiro Garcia
Sent: Wednesday, October 3, 2018 4:03 PM
To: Toby Baker <Toby.Baker@tceq.texas.gov>; Steven Schar <Steven.Schar@Tceq.Texas.Gov>; Stephanie Bergeron Perdue <Stephanie.Bergeron_Perdue@tceq.texas.gov>; Ferrell Fields <Ferrell.Fields@tceq.texas.gov>; Ryan Vise <Ryan.Vise@Tceq.Texas.Gov>
Cc: Kelly Cook <Kelly.Cook@tceq.texas.gov>; Michelle Havelka <Michelle.Havelka@tceq.texas.gov>; Kelly Keel Linden <Kelly.KeelLinden@tceq.texas.gov>; Leroy Biggers <Leroy.Biggers@tceq.texas.gov>; Ross Morgan <Ross.Morgan@tceq.texas.gov>; Jonathan Walling <Jonathan.Walling@tceq.texas.gov>; Susan Johnson <Susan.Johnson@tceq.texas.gov>; Cari-Michel Lacaille <Cari-Michel.Lacaille@tceq.texas.gov>; Michael Honeycutt

<Michael.Honeycutt@tceq.texas.gov>
Subject: FW: Do not use order issued for Craft-Turney WSC

Good afternoon,

A do not use order has been issued today for Craft-Turney WSC, located in South Cherokee County, South of Jacksonville. There are 16 affected connections related to a back siphonage event the Arrington Sawmill. Five of the 16 connections are located at the Sawmill, therefore 11 other customers may have been affected by the event.

The system indicated that the back siphonage has been isolated to the 16 connections by valving off this area. The operators were hand delivering the do not use orders today at 1:00 p.m. The WSC conducted a Customer Service Inspection today at the Arrington Sawmill and determined that a tank containing a wood preservative did not have a backflow prevention device.

Of note: On 9/29/18 the water system repaired a water line break. On 10/01/18 the WSC received complaints of water quality including burning or irritated skin after exposure to the water. The water system believes a back siphonage may have occurred during the line break repair. Samples were collected and the system is waiting on the lab results.

Region-5 Tyler staff are in route to get more details. We are trying to get a copy of the don not use order issued by the WSC. We understand the WSC is providing water to the affected customers. More details below.

-Ramiro

Begin forwarded message:

> **From:** Ross Morgan <ross.morgan@tceq.texas.gov>
> **Date:** October 3, 2018 at 3:05:31 PM CDT
> **To:** Kelly Keel Linden <Kelly.KeelLinden@tceq.texas.gov>, Jonathan Walling <jonathan.walling@tceq.texas.gov>
> **Cc:** Leroy Biggers <leroy.biggers@tceq.texas.gov>, Cara Fisher <cara.fisher@tceq.texas.gov>, Kevin Glanton <kevin.glanton@tceq.texas.gov>
> **Subject: Dot not use order issued for**
>
> Craft-Turney WSC, located in South Cherokee County, South of Jacksonville, issued a Do Not Use order 10/3/18, on 16 connections related to a back siphonage event at Arrington Sawmill. Five of the 16 connections are located at the Sawmill, therefore 11 other customers may have been affected by the event. The system indicated that the backs siphonage has been isolated to the 16 connections, by valving off this area.
>
> On 9/29/18 the water system repaired a water line break. On 10/01/18 the water system received complaints of water quality including burning or irritated skin after exposure to the water. The water system believes a back siphonage may have occurred during the line break repair. Samples were collected and the system is waiting on the lab results.
>
> A CSI was conducted on 10/3/18 on all 5 connections at Arrington Lumbermill. The CSI determined a tank containing a wood preservative, for treating wood pallets did not have a backflow prevention devise. A PRZ was installed to protect the water supply. Details on the wood preservative are noit currently known BY the Region 5 Office. We are seeking more information.

The Region 5 Office was notified today and responded immediately. Kevin Glanton, from the Region 5 Office is in route to get more details.

The system indicated their operators are hand delivering the do not use orders around 1:00 10/3/2018.

RBM

Links to entities:
http://www.ctwscorp.com/
http://www.arringtonlumber.com/