To: Katie McClintock[McClintock.Katie@epa.gov]
From: Downey, Scott
Sent: Fri 2/5/2016 12:17:02 AM
Subject: FW: Heads up on emerging issue in PDX. fyi

From: Koprowski, Paul
Sent: Thursday, February 04, 2016 1:03 PM
To: Bray, Dave <Bray.Dave@epa.gov>; Narvaez, Madonna <Narvaez.Madonna@epa.gov>; Hastings, Janis <Hastings.Janis@epa.gov>; Dossett, Donald <Dossett.Donald@epa.gov>; Downey, Scott <Downey.Scott@epa.gov>
Subject: RE: Heads up on emerging issue in PDX. fyi

That's hazardous raw material.

Paul

Paul Koprowski

U.S. EPA; Oregon Operations Office

805 SW Broadway, Suite 500

Portland, Oregon 97205

(503) 326-6363

From: Bray, Dave
Sent: Thursday, February 04, 2016 12:49 PM
To: Narvaez, Madonna <Narvaez.Madonna@epa.gov>; Hastings, Janis <Hastings.Janis@epa.gov>; Dossett, Donald <Dossett.Donald@epa.gov>; Downey, Scott <Downey.Scott@epa.gov>
Cc: Koprowski, Paul <Koprowski.Paul@epa.gov>
Subject: RE: Heads up on emerging issue in PDX. fyi

As I understand it, their total raw material input is 6000 POUNDS per year so they cannot be producing more than 3 tons of glass per year.

Dave

From: Narvaez, Madonna
Sent: Thursday, February 04, 2016 12:44 PM
To: Hastings, Janis <Hastings.Janis@epa.gov>; Bray, Dave <Bray.Dave@epa.gov>; Dossett, Donald <Dossett.Donald@epa.gov>; Downey, Scott <Downey.Scott@epa.gov>
Cc: Koprowski, Paul <Koprowski.Paul@epa.gov>
Subject: FW: Heads up on emerging issue in PDX. fyi
Importance: High

I'm going to be talking to Susan tomorrow. I have been getting my emails to ODEQ returned. Are they having trouble with their server?

From: Fairchild, Susan
Sent: Thursday, February 04, 2016 12:11 PM
To: Narvaez, Madonna <Narvaez.Madonna@epa.gov>
Subject: RE: Heads up on emerging issue in PDX.

1-Does bullseye operate a Continuous furnace? If yes, does it

2-Produce at least 50 TPY of glass containing any of the following:

Arsenic, cadmium, chromium, lead, manganese, nickel? If yes, it is subject to SSSSSS (6S)

3- Is it an area source (i.e., emitting less than major amounts) of HAP? - *btw, this is one place where the article steered the reader wrong. It appeared from reading that article, that glass manufacturing was only subject to a MACT standard, which is INCORRECT. Glass manufacturing was issued as an Area Source Rule.*

I've attached the final rule with highlights.

Also,

Lead in glass is regulated under Part 60 Subpart CC

Arsenic in glass is regulated under Part 63, subpart N.

Susan Fairchild

Senior Environmental Scientist

(919) 541-5167

USPS Address:

OAQPS/SPPD/MMG

Mail Code D 243-04

Research Triangle Park, NC 27711

From: Narvaez, Madonna
Sent: Thursday, February 04, 2016 2:14 PM
To: Fairchild, Susan <Fairchild.Susan@epa.gov>
Subject: FW: Heads up on emerging issue in PDX.
Importance: High

Hi, Susan. When ODEQ conducted the monitoring for the School Air Toxics Initiative, cadmium showed up. They were able to do additional monitoring to try to determine the source of the cadmium emissions. At the time, it looked as if the glass company might have been the source, but the additional monitoring was not conclusive. Recently, the FS had developed a monitoring method using moss, and those results are just coming out. I saw that Bullseye was on the original list of potential sources when the area source rule was being developed.

Ex. 5 - Deliberative Process

Ex. 5 - Deliberative Process

This is the article that was published in the Portland Mercury: http://blogtown.portlandmercury.com/BlogtownPDX/archives/2016/02/03/arsenic-cadmium-levels-near-two-se-portland-schools-are-alarmingly-high-state-finds

This is the discharge permit I have been able to find: http://www.deq.state.or.us/nwr/permits/26-3135-P-041511-AQ.pdf

Are you in tomorrow? Would you have some time to talk about this? Thanks!

From: Hastings, Janis
Sent: Thursday, February 04, 2016 10:56 AM
To: Dossett, Donald <Dossett.Donald@epa.gov>
Cc: Bray, Dave <Bray.Dave@epa.gov>; Narvaez, Madonna <Narvaez.Madonna@epa.gov>
Subject: Fw: Heads up on emerging issue in PDX.

Don, could you or Madonna give your OAR contacts a heads up by forwarding to them the news articles. Let them know that the Region is working this issue, which has just come to our attention this week. We are in the process of looking at what actions make sense, and we will keep HQ-OAR informed.

Scott Downey is working through Paul Koprowski to find out if the state or EPA emergency response might be taking any immediate action.

Please copy Dave and me.

Thanks!

Jan

From: Holsman, Marianne
Sent: Thursday, February 4, 2016 10:46 AM
To: McLerran, Dennis; Pirzadeh, Michelle; Dunbar, Bill
Cc: Hastings, Janis; Smith, Judy; Downey, Scott

Subject: Heads up on emerging issue in PDX.

OCE and AWT are working on a hot issues write up on this and we are going to draft a reactive desk statement for press calls. I understand we are talking with ODEQ today on this matter. Stand by for more information. There are several other clips on this as a result of a DEQ news release of yesterday (attached).

http://www.portlandmercury.com/BlogtownPDX/archives/2016/02/03/arsenic-cadmium-levels-near-two-se-portland-schools-are-alarmingly-high-state-finds

State Finds Alarmingly High Arsenic, Cadmium Levels Near Two SE Portland Schools

www.portlandmercury.com

GoogleA portion of the Bullseye Glass facility in SE Portland Within days, state officials are slated to release the alarming results of a monitoring program...

State Finds Alarmingly High Arsenic, Cadmium Levels Near Two SE Portland Schools

Posted by Daniel Forbes on Wed, Feb 3, 2016 at 2:06 PM

Ex. 4 - copyright

Ex. 4 - copyright

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Ex. 4 - copyright

Daniel Forbes is the author of **Derail this Train Wreck**. *He lives in Portland, and can be reached at ddanforbes@aol.com.*

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