To: Smith, Molly[Smith.Molly@epa.gov]
From: Miller, Patrick
Sent: Tue 10/10/2017 1:27:09 PM
Subject: RE: ATSDR Statement regarding the use of the ATSDR Chronic MRL

No meeting set up. I just wanted to slow things down. Sara just got in so I'll check in with her to see if it makes sense to have a meeting and if so when.

From: Smith, Molly
Sent: Tuesday, October 10, 2017 6:39 AM
To: Miller, Patrick <miller.patrick@epa.gov>
Subject: RE: ATSDR Statement regarding the use of the ATSDR Chronic MRL

Is there a meeting set-up for today? I've got a couple things this morning, especially 8:30-9:45/10, but the rest of the day I'm free to call in. Working from home.

Molly Smith

Environmental Scientist

U.S. EPA Region 5

Air Enforcement and Compliance Assurance

Phone: (312) 353-8773

Fax: (312) 697-2724

This message and any attachments may contain confidential information protected by the attorney-client or other privilege. If you believe that it has been sent to you in error, please reply to the sender. Then delete it. Thank you.

From: Miller, Patrick
Sent: Friday, October 06, 2017 11:26 AM
To: Nam, Ed <nam.ed@epa.gov>; Breneman, Sara <breneman.sara@epa.gov>; Marshall, Sarah <marshall.sarah@epa.gov>; Bollweg, George <bollweg.george@epa.gov>
Cc: Smith, Molly <Smith.Molly@epa.gov>; Furey, Eileen <furey.eileen@epa.gov>; Cantello, Nicole <cantello.nicole@epa.gov>
Subject: RE: ATSDR Statement regarding the use of the ATSDR Chronic MRL

Before we send this along to OAQPS, it might be good to touch base as a group.

I know we've been cognizant about how the steps we take with SH Bell Chicago could affect SH Bell East Liverpool OH.

I just want to make sure we understand what we are asking/informing OAQPS of before sending this along.

I know there are folks out of the office today who would want to weigh in.

From: Nam, Ed
Sent: Friday, October 06, 2017 11:17 AM
To: Breneman, Sara <breneman.sara@epa.gov>; Marshall, Sarah <marshall.sarah@epa.gov>; Miller, Patrick <miller.patrick@epa.gov>; Bollweg, George <bollweg.george@epa.gov>
Cc: Smith, Molly <Smith.Molly@epa.gov>; Furey, Eileen <furey.eileen@epa.gov>; Cantello, Nicole <cantello.nicole@epa.gov>
Subject: RE: ATSDR Statement regarding the use of the ATSDR Chronic MRL

George,

I guess you have your answer below. You can forward the statement to your colleagues in OAQPS and ORD. Please try to field any followup questions yourself, I don't want to swamp ATSDR with questions from various sectors in EPA yet.

Thanks

-Ed

From: Johnson, Mark
Sent: Friday, October 06, 2017 8:58 AM

To: Nam, Ed <nam.ed@epa.gov>; Breneman, Sara <breneman.sara@epa.gov>; Marshall, Sarah <marshall.sarah@epa.gov>; Miller, Patrick <miller.patrick@epa.gov>
Cc: Colledge, Michelle (ATSDR/DCHI/CB) <mna9@cdc.gov>; Smith, Molly <Smith.Molly@epa.gov>; Nelson, Leverett <nelson.leverett@epa.gov>; Furey, Eileen <furey.eileen@epa.gov>
Subject: Re: ATSDR Statement regarding the use of the ATSDR Chronic MRL

Ed

To address your questions:

- You mentioned concurring with DCHI - I just wanted to clarify that there was no prior statement from DCHI.

  The statement is intended to reflect that our Division of Toxicology and Human Health Sciences (DTHHS), which develops the MRL values that our Division (DCHI) uses, agrees with our proposal to use the chronic MRL for shorter term exposures. This is the first use of this statement for a site investigation.

- Is this the final statement before ATSDR publishes the health consultation?

  This statement summarizes the approach that we will be taking in the health consultation, and represents an agency consensus. We wanted to provide that approach to EPA at this time to support the regulatory actions that are being taken.

- How will this statement be released? If it's an official email, can we cite it?

  ATSDR considers the email that I sent you to be an official communication to EPA on this issue, which you can cite as needed. We do not intend for an public announcement of the statement, other than what we will explain in the Health Consultation that is being drafted. We have prepared an internal ATSDR document that provides the technical basis for the statement that we presented. It essentially is a further explanation of the basis for the development of the chronic MRL for manganese, that it is protective of shorter duration exposures. I am attaching our Toxicological Profile document for your reference. The relevant statement is on page 22.

Let me know if you have further questions.

Mark

Mark D. Johnson, PhD, DABT

Regional Director/Toxicologist

Agency for Toxic Substances and Disease Registry

77 W. Jackson Blvd

Chicago, IL 60604

email: mdjohnson@cdc.gov

phone: 312-353-3436

cell: 312-307-7415

From: Nam, Ed
Sent: Thursday, October 5, 2017 4:15 PM
To: Johnson, Mark; Breneman, Sara; Marshall, Sarah; Miller, Patrick
Cc: Colledge, Michelle (ATSDR/DCHI/CB); Smith, Molly; Nelson, Leverett; Furey, Eileen
Subject: RE: ATSDR Statement regarding the use of the ATSDR Chronic MRL

Mark,

Thank you for putting out a brief statement before the full review of the data from the facility. The statement looks fine, though I guess I do have a few follow on questions:

•□□□□□□□ You mentioned concurring with DCHI - I just wanted to clarify that there was no prior statement from DCHI.

•□□□□□□□ Is this the final statement before ATSDR publishes the health consultation?

•□□□□□□□ How will this statement be released? If it's an official email, can we cite it?

Thanks

-Ed

-Edward Nam, PhD

Director, Air and Radiation Division

US EPA, Region 5, Mail code A-18J

77 W. Jackson Blvd.

Chicago, IL 60604-3590

Phone 312-353-2192 nam.ed@epa.gov

From: Johnson, Mark
Sent: Thursday, October 05, 2017 3:30 PM
To: Nam, Ed <nam.ed@epa.gov>; Breneman, Sara <breneman.sara@epa.gov>; Marshall, Sarah <marshall.sarah@epa.gov>; Miller, Patrick <miller.patrick@epa.gov>
Cc: Colledge, Michelle (ATSDR/DCHI/CB) <mna9@cdc.gov>; Smith, Molly <Smith.Molly@epa.gov>
Subject: ATSDR Statement regarding the use of the ATSDR Chronic MRL

Ed

While we are preparing a review of the air monitoring data for the SH Bell facility in SE Chicago, we wanted to communicate a clear statement regarding the use of the ATSDR Chronic Inhalation MRL for manganese:

The Agency for Toxic Substances and Disease Registry's Division of Toxicology and Human Health Studies concurs with DCHI that it is appropriate to use the Chronic Inhalation MRL for manganese to evaluate the public health implications of environmental exposures to manganese over a period as short as 3 months.

Let me know if you have any questions regarding this statement or our policies.

Mark

Mark D. Johnson, PhD, DABT

Regional Director/Toxicologist

Agency for Toxic Substances and Disease Registry (ATSDR)

77 W. Jackson Blvd.

Chicago, IL 60604

Office: 312-353-3436

Email: mdjohnson@cdc.gov