Message

From: Evan Wortman [e.wortman@erllc.com]
Sent: 10/1/2018 8:50:57 PM
To: Moore, Gary [Moore.Gary@epa.gov]
Subject: RE: F.J. Doyle Salvage Stie

I'm not sure if there is a conversion from wipe samples but I can look into it.

From: Moore, Gary <Moore.Gary@epa.gov>
Sent: Monday, October 01, 2018 2:50 PM
To: Evan Wortman <e.wortman@erllc.com>
Subject: RE: F.J. Doyle Salvage Stie

Evan:

Do you know that based upon a conversion of ug/100 cm2?

From: Evan Wortman [mailto:e.wortman@erllc.com]
Sent: Monday, October 01, 2018 3:30 PM
To: Moore, Gary <Moore.Gary@epa.gov>
Cc: 'Gavlas, Sean' <Sean.Gavlas@WestonSolutions.com>
Subject: RE: F.J. Doyle Salvage Stie

For disposal purposes, we would need to see the concentration of dioxins/furans reported in parts per billion.

< 1 ppb can go to Subtitle D landfill

1<10 ppb Subtitle C

>10 ppb incineration

From: Moore, Gary <Moore.Gary@epa.gov>
Sent: Monday, October 01, 2018 1:30 PM
To: Evan Wortman <e.wortman@erllc.com>
Cc: 'Gavlas, Sean' <Sean.Gavlas@WestonSolutions.com>
Subject: FW: F.J. Doyle Salvage Stie

See comment below from ERT.

From: Blaze, Stephen
Sent: Monday, October 01, 2018 1:54 PM
To: Mickunas, Dave <Mickunas.Dave@epa.gov>; Powell, Greg <Powell.Greg@epa.gov>
Cc: Moore, Gary <Moore.Gary@epa.gov>; Singhvi, Raj <Singhvi.Raj@epa.gov>
Subject: RE: F.J. Doyle Salvage Stie

The only way to prove the existence or absence of dioxin would be by sampling and subsequent analysis.

But my questions would be.... who is the end user of the dioxin data and what statutes are they trying to meet? Is this for a disposal requirement?

Each State has different requirements.

What would be your quantitation limit for dioxin to make a decision on changing the way you will dispose of the demolition waste?

Basically what would be the data quality objective of the dioxin data and what would be the "if than" decision statement if you had a positive above "what" level.

If you set your detection level low enough, you will find dioxin everywhere that smoke has traveled. So it is important to analyze to the correct reporting limit.

From: Mickunas, Dave
Sent: Monday, October 01, 2018 1:35 PM
To: Powell, Greg <Powell.Greg@epa.gov>
Cc: Moore, Gary <Moore.Gary@epa.gov>; Singhvi, Raj <Singhvi.Raj@epa.gov>; Blaze, Stephen <Blaze.Stephen@epa.gov>
Subject: Re: F.J. Doyle Salvage Stie

To do due diligence, I think that you would want to analyze for dioxin.

Sent from my iPhone

On Oct 1, 2018, at 9:08 AM, Powell, Greg <Powell.Greg@epa.gov> wrote:

> If you look for them you will probably find some of the isomers of dioxin. I'll forward to our chemists. Steve ,Dave and Raj any input?
>
> Greg Powell
> USEPA-ERT
> Erlanger, KY Office
> (859)594-6549 office
> (513)607-1572 cell
>
> "Facts do not cease to exist because they are ignored."
>
> ---
>
> **From:** Moore, Gary
> **Sent:** Monday, October 01, 2018 11:47 AM
> **To:** Powell, Greg <Powell.Greg@epa.gov>
> **Subject:** F.J. Doyle Salvage Stie
>
> Greg:
>
> Can you get this to the right person if not you?
>
> We are going to be demolishing a building at a former PCB dismantling facility. They did do cutting and grinding on the transformers. It is a metal building with wood structures.
>
> We are going to do the following: Asbestos Inspection – Required for Reno/Demo
> We are planning on doing PCB wipe samples to include analysis for Aroclor 1268 (Galbestos?)
> We are going to sample for lead paint
>
> Question: Is there a need to include Dioxins/Furans for the wipe samples?

Thanks

Gary W. Moore (6SF-ER)
Federal On-Scene Coordinator
U.S EPA Region 6
1445 Ross Ave, Suite 1200
Dallas, TX 75202-2733
Cell: 214.789.1627
moore.gary@epa.gov

Confidentiality Warning: This e-mail and any attachments contain information intended only for the use of the individual or entity named above. If the reader of this e-mail is not the intended recipient or the employee or agent responsible for delivering it to the intended recipient, any dissemination, publication or copying of this e-mail is strictly prohibited. Although this email has been scanned for malware, the sender does not accept any responsibility for any loss, disruption or damage to your data or computer system that may occur while using data contained in, or transmitted with, this e-mail. If you have received this e-mail in error, please immediately notify by return e-mail. Thank you.