Message

From: Beslow, Mike [beslow.mike@epa.gov]
Sent: 8/10/2017 8:20:48 PM
To: Barnett, Thomas R [Thomas.Barnett@arcelormittal.com]
CC: sean.f.fitzgerald@uscg.mil; Arnold, Paul S LT [Paul.S.Arnold2@uscg.mil]; nream@idem.IN.gov; Mendez, Thomas [mendez.thomas@epa.gov]; Lurtz, Kevin [Kevin.Lurtz@arcelormittal.com]; DGREINKE@idem.IN.gov; Doyle, Kevin [Kevin.Doyle@arcelormittal.com]; PHIGGINB@idem.IN.gov; Cullen, Raymond [cullen.raymond@epa.gov]; Riley, Ellen [riley.ellen@epa.gov]; Hans, Mick [hans.mick@epa.gov]
Subject: RE: Foam at Outfall 010

Tom-
You attached the provided NPDES Permit No. IN0000094 not the referenced NPDES permit IN0000205.
All I want to know is did Arcelor Mittal exceed any RQs in yesterday's release.

Mike Beslow
On-Scene Coordinator
US EPA, Region 5
77 W Jackson (SE-5J)
Chicago, IL 60604
voice: (312)353-8678
fax: (312)582-5139

From: Barnett, Thomas R [mailto:Thomas.Barnett@arcelormittal.com]
Sent: Thursday, August 10, 2017 3:07 PM
To: Beslow, Mike
Cc: sean.f.fitzgerald@uscg.mil; Arnold, Paul S LT ; nream@idem.IN.gov; Mendez, Thomas ; Lurtz, Kevin ; DGREINKE@idem.IN.gov; Doyle, Kevin ; PHIGGINB@idem.IN.gov; Cullen, Raymond ; Riley, Ellen ; Hans, Mick ; Weaver, Emily ; Conrad, Richard
Subject: Foam at Outfall 010

Mike, per your reques,t attached is a copy of the test results performed on the small amount of foam observed on August 9th. The results confirm that the foam was not a petroleum product.

As I mentioned to you today at our meeting at the Outfall, based on our past experience, the foam could have been caused by chemicals used in the wastewater treatment process. The chemicals used in the process are all identified in the ArcelorMittal Indiana Harbor NPDES permit IN0000205 which is also attached for your reference (see Section 5.8).

We will continue to monitor and sample any future instances of the appearance of this foam and will keep you apprised.

Tom

Thomas Barnett | Manager, Environmental Technology

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East Chicago, IN 46312

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From: Beslow, Mike [mailto:beslow.mike@epa.gov]
Sent: Thursday, August 10, 2017 1:59 PM
To: Barnett, Thomas R <Thomas.Barnett@arcelormittal.com>
Cc: sean.f.fitzgerald@uscg.mil; Arnold, Paul S LT <Paul.S.Arnold2@uscg.mil>; nream@idem.IN.gov; Mendez, Thomas <mendez.thomas@epa.gov>; Lurtz, Kevin <Kevin.Lurtz@arcelormittal.com>; DGREINKE@idem.IN.gov; Doyle, Kevin <Kevin.Doyle@arcelormittal.com>; PHIGGINB@idem.IN.gov; Cullen, Raymond <cullen.raymond@epa.gov>; Riley, Ellen <riley.ellen@epa.gov>; Hans, Mick <hans.mick@epa.gov>; Weaver, Emily <Weaver.Emily@epa.gov>; Conrad, Richard <Conrad.Richard@epa.gov>
Subject: RE: ArcelorMittal Outfall report, August 9, 2017

Tom-
Yesterday, you indicated in the below email that you would have your test results in this morning and inform us what you discharged into the Indiana Harbor Canal. I have not received a result of your tests , kindly let us know exactly what you discharged. I understand no NRC report was made. When we spoke this morning, you indicated you may never know what was discharged. If this remains to be this case, kindly send me the list of the 15 chemicals that you stated it could have been and at what the largest volume each has the potential to release. We need to make a determination if there were any chemicals released in any quantities that could be of immediate harm to human health or the environment.

Mike Beslow
On-Scene Coordinator
US EPA, Region 5
77 W Jackson (SE-5J)
Chicago, IL 60604
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fax: (312)582-5139

From: Barnett, Thomas R [mailto:Thomas.Barnett@arcelormittal.com]
Sent: Wednesday, August 9, 2017 3:17 PM
To: Beslow, Mike <beslow.mike@epa.gov>
Cc: sean.f.fitzgerald@uscg.mil; Arnold, Paul S LT <Paul.S.Arnold2@uscg.mil>; nream@idem.IN.gov; Mendez, Thomas <mendez.thomas@epa.gov>; Lurtz, Kevin <Kevin.Lurtz@arcelormittal.com>; Doyle, Kevin <Kevin.Doyle@arcelormittal.com>; PHIGGINB@idem.IN.gov; Cullen, Raymond <cullen.raymond@epa.gov>
Subject: RE: ArcelorMittal Outfall report, August 9, 2017

All we know at this point Mike is that it is a white foam, we will have the analyses back tomorrow morning, which should help. In the past we have gotten foam at outfalls from overfeed of wastewater treatment chemicals.

Thomas Barnett | Manager, Environmental Technology
ArcelorMittal Indiana Harbor LLC.

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From: Beslow, Mike [mailto:beslow.mike@epa.gov]
Sent: Wednesday, August 09, 2017 2:59 PM
To: Barnett, Thomas R <Thomas.Barnett@arcelormittal.com>
Cc: sean.f.fitzgerald@uscg.mil; Arnold, Paul S LT <Paul.S.Arnold2@uscg.mil>; nream@idem.IN.gov; Mendez, Thomas <mendez.thomas@epa.gov>; Lurtz, Kevin <Kevin.Lurtz@arcelormittal.com>; Doyle, Kevin <Kevin.Doyle@arcelormittal.com>; PHIGGINB@idem.IN.gov; Cullen, Raymond <cullen.raymond@epa.gov>
Subject: Re: ArcelorMittal Outfall report, August 9, 2017

Tom-
What is being discharged?

Mike Beslow
On-Scene Coordinator
US EPA, Region 5
(312)353-8678

Please excuse any errors as this email was sent from a mobile device.

On Aug 9, 2017, at 2:42 PM, Barnett, Thomas R <Thomas.Barnett@arcelormittal.com> wrote:

> Minor amount of white foam (no oil) still discharging out Outfall 010 today (see attached notification to IDEM). National Maintenance onsite and vacuumed up 1-2 gallons of foam caught by the inside soft boom.
>
> IHWPQ204@arcelormittal.com.pdf>
>
> <001.jpg>
>
> <001inside weir.jpg>
>
> <910.jpg>
>
> <010foam.pdf>