Message

From: Cullen, Raymond [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=CB92E061502245D9BE5AB9D24919A3C9-RCULLEN]
Sent: 1/17/2017 10:53:05 PM
To: Beslow, Mike [beslow.mike@epa.gov]
Subject: RE: ArcelorMittal sampling

Update –

For the grab sample, analyze for mercury, oil & grease, phenols, and total residual chlorine.
For the 24-hr composite sample, analyze for ammonia (as nitrogen), lead, total suspended solids, and zinc.

I spoke with Ryan. In short, he thinks it would be best if your contractor does the analysis.

From: Cullen, Raymond
Sent: Tuesday, January 17, 2017 3:43 PM
To: Beslow, Mike <beslow.mike@epa.gov>
Subject: ArcelorMittal sampling

Hey, Mike. I was able to find what I was looking for immediately after speaking with Simone at ArcelorMittal, so thanks for pointing me in her direction. Here are the parameters I'd like to be analyzed:

Mercury, oil & grease, phenols, and total residual chlorine for any samples taken at Outfalls 009 and 010.
Free cyanide, mercury, oil & grease, and total residual chlorine for any samples taken at Outfall 001.

Thanks,

Ray Cullen, Environmental Engineer
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