



Jackson, Hylton <hylton.jackson@dnr.iowa.gov>

Re: FW: Draft FYR Report - White Farm Equipment Co. Dump

1 message

Jackson, Hylton <hylton.jackson@dnr.iowa.gov>
To: "Hagenmaier, Elizabeth" <Hagenmaier.Elizabeth@epa.gov>
Cc: Amie Davidson <amie.davidson@dnr.iowa.gov>

Wed, Dec 19, 2018 at 1:17 PM

Liz
I'm sorry for the previous response, accidentally send it too early. My first bullet point was intended to illustrate the unresolved issues of LTRA responsibility and sampling schedule. The second bullet point was intended to focus on some serious discrepancies between sample results 7853-107 (water sample from DPT#2 at 16 - 20 feet bgs) and 7853-107-FD (the field duplicate from the same location). Look at these closely (and in comparison to the other samples) and I believe the dissolved results from 7853-107-FD should be thrown out.

On Wed, Dec 19, 2018 at 10:28 AM Hagenmaier, Elizabeth <Hagenmaier.Elizabeth@epa.gov> wrote:

Hylton,

Thank you for observations. I imagine both will be discussed in the future as it relates to the O&M and groundwater monitoring at the Site.

Thanks so much and Happy Holidays!

Liz Hagenmaier

Remedial Project Manager

Environmental Scientist

U.S. Environmental Protection Agency - Region 7

Phone: (913) 551-7939

Email: hagenmaier.elizabeth@epa.gov

From: Jackson, Hylton <hylton.jackson@dnr.iowa.gov>
Sent: Wednesday, December 19, 2018 10:20 AM
To: Hagenmaier, Elizabeth <Hagenmaier.Elizabeth@epa.gov>
Subject: Re: FW: Draft FYR Report - White Farm Equipment Co. Dump

Elizabeth,

After reviewing the draft and our short phone conversation, I will list just a couple of observations - nothing really significant.

- As discussed, the PRP declared bankruptcy in 2000. The "post closure" activities consists of prohibiting access to groundwater, maintenance of the condition and integrity of the soil cap, and maintenance of the perimeter fencing. These are activities that are the responsibility of the property owner as established by the 2009 EC. The party responsible (either EPA or Iowa DNR) for any specific future activities (soil and/or GW SW sampling)

not listed in the EC has not been established and the issue will be addressed in future negotiations between EPA and the Iowa DNR. There is a reference in the draft to an agreement between the EPA and Iowa DNR that;

- The draft also noted;

"The concentrations of total arsenic, total chromium, and total lead exceeded their respective Maximum Contaminant Levels in many of the DPT locations. However, these samples are not from established monitoring wells. When looking at the concentrations of dissolved metals in the DPT samples, only the field duplicate sample #107 collected from DPT #2 had exceedances of dissolved chromium (104 µg/L, compared to the MCL of 100 µg/L) and dissolved lead (23.7 µg/L, compared to the standard of 15µg/L). All of these exceedances were from sampling locations along the property boundary. Because no wells are currently in place at these locations, the remedy is functioning as intended to prevent human exposure to contamination in site groundwater. However, because the exceedances are outside the area included in the environmental covenant, continued monitoring is warranted to evaluate potential off-site migration."

On Tue, Dec 18, 2018 at 8:38 AM Hagenmaier, Elizabeth <Hagenmaier.Elizabeth@epa.gov> wrote:

Good morning Hylton,

Just checking in on the status of your review of the draft FYR for the White Farm site.

Please let me know if you have any questions.

Thanks so much,

Liz Hagenmaier

Remedial Project Manager

Environmental Scientist

U.S. Environmental Protection Agency - Region 7

Phone: (913) 551-7939

Email: hagenmaier.elizabeth@epa.gov

From: Hagenmaier, Elizabeth
Sent: Friday, November 16, 2018 1:06 PM
To: Jackson, Hylton <hylton.jackson@dnr.iowa.gov>
Subject: Draft FYR Report - White Farm Equipment Co. Dump

Good afternoon Hylton,

Please see the attached DRAFT five-year review report for the White Farm Equipment Co. Dump site in Charles City, Iowa for your review and comment. Please provide comments by Wednesday, December 19th.

Please let me know if you have any questions.

Thanks so much,

Liz Hagenmaier

Remedial Project Manager

Environmental Scientist

Lead, Mining and Special Emphasis Branch

Superfund Division

U.S. Environmental Protection Agency - Region 7

11201 Renner Boulevard

Lenexa, KS 66219

Phone: (913) 551-7939

Email: hagenmaier.elizabeth@epa.gov

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Hylton Jackson | Environmental Specialist

Iowa Department of Natural Resources

P 515-725-8338 | F 515-725-8201 | 502 E. 9th St., Des Moines, IA 50319

www.iowadnr.gov

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Hylton Jackson | Environmental Specialist

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