

From: David Beattie
To: [Sager, John E - DNR](#)
Subject: Request for reduced off-site sampling requirements
Date: Thursday, June 14, 2018 3:12:18 PM
Attachments: [Surface Water Sample Analytical Results Memo 061418 \(final\).pdf](#)

John,

The Superior Refinery would like to revise the off-site sampling locations and analysis being done along Newton Creek in response to the 2018 Superior Refinery Fire.

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As you know from the sample results we have been sending you, the analysis continues to show results very near or, in most cases, below detection limits for PVOCs+Naphthalene, SVOC/PAHs, GRO, DRO and ORO. We are about 50 days out from the event and analysis shows the small amount of residual hydrocarbon that did get carried off-site quickly dissipated. This sampling has been getting done weekly and at four locations in the creek.

We are requesting the analysis for PVOCs+Naphthalene, SVOC/PAHs, GRO, DRO and ORO be discontinued at all off-site locations moving forward.

As for PFAS, we are requesting sampling continue to be done weekly but only at locations SW-4 (21st Street Plunge Pool) and SW-1 (Mouth of Newton Creek). This will provide a comparison of the headwaters and the mouth of the creek in regards to PFAS and allow us to continue to track that information over time. As you know, the treatment system added on to treat PFAS containing water on the site has been operating well and removing PFAS compounds to below detection limits prior to discharge to the Stinson Ave. Impoundment/Newton Creek.

We would like begin this revised sampling schedule, reduced locations and analysis on Monday 6/18/2018.

I have attached the latest off-site water sampling table for your reference.

Please let me know if you have any questions or need any additional information.

Thanks,
Dave

David Beattie

Senior Environmental Technologist
Superior Refining Company LLC
2407 Stinson Avenue | Superior, WI 54880 USA
Phone: 715.398.8455
Mobile: 218.348.9051
www.huskyenergy.com



