Reif, Maizie L - DNR

From: Neste, David E - DNR

Sent: Monday, April 30, 2018 8:16 AM

To: 'Caine, Lynelle'

Subject: RE: Former Leo Tucker Auto Salvage Update, BRRTS #02-38-169979

Lynelle,

There does not appear to be a whole lot there to be concerned about. Based on this data, I don't foresee any reason the site could not be closed.

If you need anything else, just let me know.

Thanks, Dave

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Dave Neste

Phone: (920) 662-5165 Cell Phone: (920) 362-2072 david.neste@wisconsin.gov

From: Caine, Lynelle [mailto:Lynelle.Caine@stantec.com]

Sent: Friday, April 27, 2018 11:39 AM

To: Neste, David E - DNR < David. Neste@wisconsin.gov>

Subject: FW: Former Leo Tucker Auto Salvage Update, BRRTS #02-38-169979

Hi Dave – I believe Bob was going to forward this to you before he left but I am not sure if he did. We are working with the property owner of the former Leo Tucker site. We believe the site is ready to be submitted for closure but he was looking for an opinion if the WDNR project manager agreed before having us spend the money on the closure request. Please take a look at it when you get a chance and let me know your thoughts. Thanks,

Lynelle Caine

Senior Project Manager

Direct: (715) 854-3360 Mobile: (920) 655-7211 Fax: (715) 854-3361



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From: Brand, Jeff

Sent: Wednesday, December 20, 2017 4:09 PM

To: Klauk, Robert H - DNR < Robert. Klauk@wisconsin.gov>

Cc: Caine, Lynelle < Lynelle. Caine@stantec.com>

Subject: Former Leo Tucker Auto Salvage Update, BRRTS #02-38-169979

Stantec is providing a project status update for the Former Leo Tucker Auto Salvage (BRRTS# 02-38-169979), N6817 Left Foot Lake Road, Crivitz, Wisconsin (the Site). This email presents the results of the additional soil sampling at the Site to date.

On October 25, 2017 Stantec mobilized to the site to advance additional soil borings as requested by the WDNR in areas where solid waste had formerly been present. Upon arriving on-site, it appeared that the piles of tires and some of the solid waste had been removed, however, solid waste consisting of miscellaneous debris, empty automobile gas tanks, etc. still remained on-site. Stantec proceeded with advancing six additional soil borings in the former and existing pile locations and if necessary moved the solid waste aside to access soil beneath. Soil borings (SB23 – SB28) were advanced using a hand auger to a depth of 2 feet below grade (fbg). Soil samples were subsequently collected from each of the borings. Soil boring locations are illustrated on the attached Figure 2. Each two-foot soil sampling interval was divided into two aliquots; one used for field screening purposes and one used to supply materials for potential submittal to the laboratory for chemical analysis. The laboratory aliquot for each soil sample was immediately placed into laboratory provided containers, sealed and placed in a cooler with ice. The other portion of each sample was placed into plastic Ziploc® bags and used to field screen for the presence of VOCs using a photoionization detector (PID) equipped with an 11.7 electronvolt (eV) lamp. All non-disposable soil sampling equipment was washed with a detergent solution and double-rinsed with tap water before and after each soil sample was collected to prevent sample cross-contamination. The PID data for samples collected from each borehole are presented on Table 1. All soil borings were immediately abandoned upon completion of sampling.

Five soil samples exhibiting the highest PID were submitted for laboratory analysis for volatile organic compounds (VOCs), polycyclic aromatic hydrocarbons (PAHs), resource conservation and recovery act (RCRA) metals, and polychlorinated biphenyls (PCBs). Laboratory analysis of the additional soil samples collected at the Site detected lead above the Wisconsin Department of Natural Resources (WDNR) residual contaminant level (RCL) for the protection of groundwater in sample S2601. No other compounds were detected in any of the samples above regulatory limits. The results of groundwater samples previously collected from all the monitoring wells at the Site, including MW2 located closest to SB26, contained no laboratory detectable concentrations of lead in the groundwater. These results indicate that lead impacted soil is not having a significant adverse effect on groundwater quality. Please note that all of the monitoring wells have been abandoned previously. Soil analytical results can be found on the attached Tables 3a, 3b, and 3c. Groundwater sample results summarizing the lead concentrations are included in the attached Table 4a. Based on the results of the additional soil sampling at the Site, we believe that the Site is ready for closure and will begin preparing a closure request upon the client's consent.

Please contact myself or Lynelle at <u>920-655-7211</u> if you would have any questions. Thanks.

Jeffrey R Brand

Engineer in Training

Direct: (920) 278-3208 Mobile: (920) 883-8501 Fax: (920) 592-8444



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