

From: [Hnat, John J - DNR](#)
To: [Ken Ebbott](#)
Subject: RE: Remedial Action Documentation Report and 2020 Excavation Plans Shorewood Queensway Cleaners 4300 N Oakland, BRRTS # 02-41-552089
Date: Friday, July 3, 2020 2:04:00 PM

Hi Ken,

Sounds good Ken. Yes, why don't you upload this to the efile site so our EPA's can load it into BRRTS. And no, a hard copy isn't required because of the current COVID-19 situation. I don't know if I can visit the site or not because of CONVID-19.

It should go pretty quickly. Good Luck and stay healthy.

From: Ken Ebbott <ken.ebbott@sand-creek.com>
Sent: Friday, July 3, 2020 1:47 PM
To: Hnat, John J - DNR <John.Hnat@wisconsin.gov>
Cc: tschafer@wi.rr.com; Ken Ebbott <ken.ebbott@sand-creek.com>; Mark Dawson <mark.dawson@sand-creek.com>
Subject: Remedial Action Documentation Report and 2020 Excavation Plans Shorewood Queensway Cleaners 4300 N Oakland, BRRTS # 02-41-552089

John,

Attached is the documentation of the excavation from last fall (2019) at the Shorewood Cleaners property. As you recall, we started the remedial action in November 2019, but due to excessive cold, decided to delay the liquid chemical treatment process until spring. Covid-19 then hit, and delayed the spring start, but we are on schedule to begin with the excavation next week July 9 – 10, and the chemical treatment will commence on the week of July 13. The excavation / treatment / backfilling should wrap up by the end of July 2020.

The report presents the data from sampling related to the fall excavation, with Figure 4 showing all site soil chemistry data, and Figure 6 shows the plan for the 2020 excavation and treatment. The limits for treatment shown on Figure 6 are simplified – we are still planning to follow the plan for layer by layer treatment, with changes to the footprint areas of treatment as previously approved, but to make the figure more understandable, I just simplified the treated area plan view limits.

A couple things to note are mentioned in the 7 page text – such as the clean soil under the western part of the building, the location of the sanitary sewer lateral, and the presence of some historic pipes suspected to be related to the former gas station operations. No petroleum impacts of note have been detected here in soil or groundwater, but we will remove the pipes and make sure there isn't any remaining tank connected to the southwest end.

The groundwater chemistry looks pretty good considering the magnitude of the soil impacts.

Let me know if you need me to load the report to the WDNR portal for formal submittal, or if the

email attachment is adequate.

Also, I believe a hard copy is not needed, correct?

Let me know if you have any questions –

Thanks,

Ken Ebbott

920 918-9024

Regards,

Ken Ebbott, PG, CGWP

Senior Project Manager/Senior Geologist

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