

Lauridsen, Keld B - DNR

From: Lauridsen, Keld B - DNR
Sent: Friday, September 4, 2020 6:08 PM
To: patrick.patterson@intertek.com
Cc: joaquin.camacho@bmo.com; june.evans@bmo.com
Subject: Review of SI Work Plan for the BMO Harris Bank Branch site (BRRTS # 02-05-585287), 117/125 South Chestnut Avenue and 412 Howard Street, Green Bay, WI

Wisconsin Department of Natural Resources (DNR) has completed a cursory review of the Site Investigation Work Plan received for the above referenced site on August 12, 2020. Based on this review, the following comments are provided:

- Site maps should show utility lines and laterals.
- If possible, a detailed site map of 117 South Chestnut Avenue should show where areas of concern related to the historic dry cleaning operation could be (e.g. historic placement of dry cleaning machines, chemical & waste storage, drains, etc.) It is also helpful when any other RECs are pointed out on site maps.
- An evaluation needs to be performed if any utility corridors/pipes could act as a preferential pathway for contaminated groundwater and/or vapor. This may require soil, groundwater and/or vapor sampling.
- It appears that additional sub-slab vapor sampling needs to be completed inside the building formerly housing the dry cleaner as only one round appears to have been completed. A minimum of two sampling rounds are generally required.
- It should be evaluated if a source of chlorinated solvents could be present below the former dry cleaner structure.
- Depending on the findings during this next phase of the investigation, additional environmental sampling may be required to fully define degree and extent of contamination per NR716.

In accordance with Wis. Admin. Code § NR 716.07, site investigation scoping shall include an evaluation of all potential contaminants associated with a hazardous substance discharge and/or environmental pollution, including emerging contaminants. Therefore, your written response for the evaluation should include any available information on whether any products containing emerging contaminants, including PFAS, are presently or were produced, used, handled, or stored at the site or used in any process services. If PFAS is documented, the duration of PFAS-containing product use; the type of PFAS contained in the product; and any areas of the site where PFAS-containing products may have been used, stored, managed, or discarded should be included in the evaluation. The evaluation must include an assessment of all environmental media affected or potentially affected by the contamination per Wis. Admin. Code § NR 716.07(4), and potential or known impacts to receptors per Wis. Admin. Code § NR 716.07(8).

Let me know if we need to discuss anything in more detail.

Have a nice weekend.

-Keld

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Keld B. Lauridsen

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From: no-reply@wisconsin.gov <no-reply@wisconsin.gov>

Sent: Wednesday, August 12, 2020 10:28 AM

To: DNR RR NER <DNRRRNER@wisconsin.gov>
Cc: Lauridsen, Keld B - DNR <Keld.Lauridsen@wisconsin.gov>
Subject: 0205585287: Site Investigation Workplan (NR 716)

Please do not reply to this email.

BRRTS #: 0205585287
Site Name: BMO HARRIS BANK BRANCH
Type of Report: Site Investigation Workplan (NR 716)
Confirmation Number: 32141
File Name: [KELD LAURIDSEN 0205585287 20200812 SIWP 32141.pdf](#)
Fee: No
Amount:
Form Included: No
Does submittal include NR 712 certification? : Yes
Project Manager: KELD LAURIDSEN
File Contact: DENISE DANELSKI
Other DNR RR Contact:
This submittal contains:

- None, PFAS is not mentioned in this submittal.

Additional Information:

From: Patrick Patterson
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