

**From:** James, Andrew G - DNR  
**Sent:** Tuesday, February 15, 2022 11:53 AM  
**To:** Ulrich, David  
**Subject:** Buth Oil Facility (Former) 02-05-563707 & Wisconsin-Michigan Auto Salvage 02-05-000627

Dave,

Thank you for the phone call today regarding the upcoming redevelopment project at the Georgia Pacific Consumer Products facility located at 1919 South Broadway, in Green Bay, Wisconsin. The fees for the post closure modification (PCM) request at the Wisconsin-Michigan Auto Salvage - BRRTS # 02-05-000627, (Wi/Mi auto) site will be \$1700.00. They are broken down as follows: \$1050.00 for the DNR review fee, \$300.00 for the soil database fee and \$350.00 for the groundwater (GW) database fee.

Regarding the discussion of the extent of residual contamination at the Wi/Mi auto site, in the northwest corner at MW-11, both soil and GW contamination was present at the time of closure in 2009. Please refer to the [CO packet](#) PDF pages 22 and 24, respectively, for the soil boring and GW monitoring well maps. PDF page 26 has the soil data from MW-11 which shows TCE present in shallow and deeper soils. Furthermore, the last 2 rounds of GW sampling at MW-11 (PDF page 32) confirms a PAL exceedance for TCE at this location. Given the proximity of the proposed building, chlorinated soil contamination would be within 100 feet of an enclosed, occupied structure. Depending on the southern extent of the proposed building, vapor intrusion (VI) concerns would also exist if the chlorinated GW plume (exceeding a PAL or greater) was in contact with the building foundation. Finally, preferential pathways such as utility corridors transecting the chlorinated soils and/or GW contamination will also pose a VI issue if they are not constructed to prevent preferential vapor migration along utility corridors.

I wanted to bring these issues to your attention to make GP aware of the potential for VI. If you have any further questions or concerns please let us know.

Thanks,  
Andy

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Andy James

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