

Questions & Answers
Terminal Oil Group
53704-6952-10-A
02-13-198739

Is the soil exceeding Table 1 values accessible for remediation?

Not all the soil exceeding Table 1 values is currently accessible. The areas around GP29 and SS1 have product-piping runs in the vicinity. The areas around S1 and S2 are accessible, but have a berm to be dealt with. The area near S8 seems to be accessible, but work would have to be coordinated because of the activity in the area. It is unknown if piping upgrades at the facility are planned.

The soil exceeding Table 1 values was delineated using surface samples and boreholes. Based on the spacing of soil samples, the volume of soil requiring remediation will likely be greater than estimated by BT². Will PECFA reimburse for costs to remediate additional soil should a greater volume of soil requiring remediation be encountered during the excavation?

Unlikely. The site will be provided with a cost to closure cap. Per Wisc. Stat. 101.143(3)(cs), the cap established by the Public Bid process can only be modified if the departments determines that new circumstances, including newly discovered contamination at a site, warrant those actions. The Department of Commerce would not consider miscalculation of the volume or the reliance upon calculations performed by others to be a "new circumstance".

Is the extent of contamination adequately defined to the northwest?

Yes. The extent is defined such that an effective remedy can be proposed and no further definition of the extent to the northwest will be required.

Is the ground-water contamination identified in TW3 and TW4 considered documented contamination discharged to a sensitive environment, surface water or wetland? If so, does this environmental factor need to be addressed in the bid?

Yes. The contamination appears to have discharged to a wetland. The wetland discharge and the free product are environmental factors for the site according to NR 746 Wisconsin Administrative Code. The box should be marked for; *Documented contamination discharges to a surface water or wetland.*

The environmental factors need to be addressed in order for the site to achieve closure. The discharge to the wetland should be reviewed in relation to the selection of a remedial action NR 722.09 (2)(c) Wis. Adm. Code.