

Phone Log

June 22, 2017

Site Name: F V Steel and Wire Company

BRRTS #: 02-45-560221

Name: Bob Mottl & Jeff Maletzke, AECOM

Phone: 920-406-3271 Initiated By: AECOM

Time: 10 a.m.

Subject: Cross sections and conceptual site model

Discussion:

Borski contacted Mottl 6/21/17 after review of the cross sections submitted 6/1/17 and continued review of the SIR. Mottl and Maletzke returned the call on 6/22/17. Borski inquired on the conceptual site model since it is currently unclear based on the SIR and SIWP how/where the contamination was released or when. Also, based on the shallow soil data near geoprobes GP-9 & GP-10 where 1,1,1-TCA = 2.7 & 2.4 mg/kg, respectively, and TCE = 2.5 mg/kg and shallow groundwater has CVOCs slightly above the ES, vertical delineation is needed at this location. Borski questioned the reasoning behind the proposed location for PZ-6 and whether that could be relocated to the GP-9 & GP-10 area.

It is also unclear how the sandstone bedrock became contaminated at the production well (PW-115) and that contamination needs to be delineated as well. The possibility for surficial release(s) near the production well that followed the casing down or disposal of CVOCs within the production well needs to be considered during the investigation in addition to the potential for migration to the production well from another source area.

Borski recommended AECOM review this information and consider multi-level well installation as opposed to piezometers screened only above the sandstone. AECOM will discuss with the RP and get back to Borski on how they wish to proceed: A. stay with the existing workplan; B. amend the workplan. Once that is communicated, Borski will finalize the response to the SIR/SIWP and cross sections.

Notes prepared by Jennifer Borski, DNR

