

Nowell, Keith, Env. Health

Subject: RO378- Wareham Property Development
Entry Type: Phone call
Company: Trihydro

Start: Mon 4/1/2013 12:10 PM
End: Mon 4/1/2013 12:30 PM
Duration: 20 minutes

Matt Jones, consultant with Trihydro, returned my call of 3/13/2013 re the Wareham Property Development case file, 2855 Mandela Pkwy- RO378. We discussed the appropriateness of the Trihydro WP of August 2012. The WP proposes an investigation using UVOST around the property perimeter. I questioned the scope of the WP as it appeared to be duplicating work previously performed using soil borings. Mr. Jones said the prior data was old. I said our case file did not contain cross sections though there have been numerous borings advanced at the site. Mr. Jones said he did not recall soil boring logs for the site.

I said I'd like to see a SCM prepared for the site. The SCM should include cross sections, and discussions of the discontinuous layers of peat and sand, if soil gas data could be used to help delineate the plume, what methodology would best serve the delineation of the plume beneath the site. If there was a lack of geologic data for the site UVOST would not address this data gap- it does not provide lithologic data. I also asked if UVOST would work in high organic content soil- eg peat. Mr. Jones said he would review the data, find out if UVOST works in peat, and follow up with his findings in an email. We would reevaluate the Trihydro WP after he presented his recommendations.