Phone Log – RO315 UPS – 8400 Pardee Dr., Oakland

Conversation between: Keith Nowell ACEH and Hugh Devery, Arcadis -15 minute call

Re- Red-line work plan (WP) and Figure 10 provided to ACEH as attachments to an email dated February 27, 2015.

Topics discussed:

1. ACEH- Locations of SB15 & SB-16, either mis-plotted on figure (does not agree with WP description) or mislabeled (all proposed locations on Figure 10 are prefixed by FBP, text references FSBs, SBs, and FSBs)

   Arcadis – The correct designation should be FPBs – will redo figure.

2. ACEH- WP identifies COCs as TPH, BTEX, and MTBE.
   Methane should be added as a COPC as may be associated with free product plume degradation.
   PAHs in UST backfill show elevated PAHs exceeding the ESLs in samples Fill Material #3, described in UST removal report entitled *Tank Closure Assessment Report* dated June 5, 2009, and SB-13 (at 2' bgs) described in report entitled *Field Investigation Report*, dated December 6, 2013. The benzo(a)pyrene toxicity equivalent (BaPe) for SB-13 (at 2' bgs) was determined to be 1.7 mg/kg, well above the Commercial /Industrial Direct Contact BaPe threshold of 0.68 mg/kg presented in the State Water Resources Control Board's (SWRCBs) Low Threat Underground Storage Tank Case Closure Policy (LTCP). PAHs should be added as a COPC.

   Arcadis – will add methane to the COPC list and will review site data for PAH evaluation.

3. ACEH- requests methane detection methodology at the well heads.

   Arcadis – described monitoring for methane as PID probe at top of well casing when cap is removed; however, will review internally for more appropriate methodologies.

Topics not discussed:

A. ACEH - The WP proposes 16 soil bores, completing 13 as MWs. For clarity, ACEH requests preparation of a table listing all the proposed soil borings, a header for each area associated with the bore, and columns identifying if the soil bore is proposed to be converted in to a well and identifying whether soil sampling is proposed.