

## Nowell, Keith, Env. Health

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**Subject:** RO2515- Valero #3832, 3450 235th Ave  
**Entry Type:** Phone call

**Start:** Fri 5/23/2014 10:48 AM  
**End:** Fri 5/23/2014 10:53 AM  
**Duration:** 5 minutes

I made a follow up phone call to Tom Neely of ETIC regarding fuel leak case RO2515- Valero #3832, 3450 235<sup>th</sup> Avenue, Oakland. Mr. Neely called yesterday inquiring about the use of air knife and vacuum for the installation of soil gas probes. He wanted to use this technique due to the presence of utilities. I asked if the DTSC Guidance Document addressed using this technique as it seemed so disruptive. Mr. Neely replied the document was a little vague. I said most drilling firms hand auger to determine if utilities were present and that hand auguring was an acceptable method of probe hole advancement. But is said I'd ask around the office to see if other case workers had experience with this installation method and see what equilibrium time was used.

I called Mr. Neely today informing him the office response was that air knife and vacuum was not a suitable installation method and unless the DTSC Guidance Document could be used to support it. He then asked if they could pre-drill the hole to one foot above the sample depth and hand auger the rest of the way. As I thought 'what about the presence of utilities?' I realized ETIC did not want to hand auger. I said they could pre-drill the first one foot.