

## Nowell, Keith, Env. Health

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**Subject:** RO2933- Thompson Property  
**Entry Type:** Phone call  
**Company:** Impact Environmental  
  
**Start:** Fri 1/25/2013 2:37 PM  
**End:** Fri 1/25/2013 2:42 PM  
**Duration:** 5 minutes

I called Mr. Joseph Cotton of Impact Environmental, consultant for the Thompson Property- RO2933. The call was in response to a call from Judy Reid of the State Board regarding this orphan case (# B0038). Ms. Reid had been interested in the case status. I performed an initial case review, outlined questions and called the consultant, Mr. Cotton.

Contrary to indications, the DPE system has not been restarted. It was shut down on October 31, 2011. Mr. Cotton stated he has periodically introduced a 7% hydrogen peroxide solution to the subsurface. He indicated his hydrogen peroxide application program was initiated prior to DPE operation. The application had been reference in a report to the ACEH but no start date, application frequency, or quantification of the application was found in our file. I requested documentation for the hydrogen peroxide application be provided. Mr. Cotton indicated the most recent GWME will be forwarded to ACEH in the next few weeks. Our most recent GWM report was for field work performed in April, 2012. The April 2012 report indicated potential post-DPE rebound was occurring in GW. Mr. Cotton said the rebound was apparent for one for two wells in the most recent data. He also indicated that a limited verification sampling program had been recently conducted which included the collection of soil and soil gas samples. Mr. Cotton said he will be providing the results of the verification sampling along with recommendations for additional work. The April 2012 report recommended soil excavation. I requested the verification report include a figure outlining residual contaminated areas and depict area(s) of excavation.

I requested Mr. Cotton's email address and the email address of the RP. He provided his address and said he'll follow up with the RP contact information next week.