

## Detterman, Mark, Env. Health

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**Subject:** RO2973 Ambassador Laundry - Discovery of Water Production Well  
**Entry Type:** Phone call  
**Start:** Wed 5/16/2012 10:44 AM  
**End:** Wed 5/16/2012 10:44 AM  
**Duration:** 0 hours

Received VM from James Yoo on May 15, 2012 @ 1:56pm in regards to the discovery of a 140 to 150 ft deep 12-inch diameter well at site during construction. It has free phase of an undetermined thickness. Will we need a work plan for its destruction?

Return call and send email to James. No don't need work plan, but for them to follow ACPWA specs for destruction. Presuming it to be steel casing, that would include knifing and grouting, after FP removal.

Receive email from James this AM. Driller to remove up to 20 drums of oil and water. Phone James to get rough schedule. They are to start pumping tomorrow @ 8:30, with destruction to occur on Friday. It's an oil, it's thick.

Phone Nick Patz of Andanta, Inc; they are handling environmental reporting for Pb and any other contaminants discovered (hydrocarbons etc). Request he rent an oil interface probe to measure oil thickness, or use water finding paste, and to begin before pumping so they can inform drilling how much FP is present.

Phone Glen Young of Fugro to determine his knowledge. Apparently they discovered it last August noted the FP, reported it to developer (RCD) as they phased out of environmental investigation oversight. RCD has since changed site managers and the info may have been lost in the transition. They were digging out geophysical anomalies as a final check, found it, and dug down to 6 to 8 ft bgs around the casing, and did not see staining on outside of steel, so believe it did not come from USTs. Have assumed it was either well maintenance or dumping, but thought maintenance more likely. Is an oil, at 4 to 8 feet down (did not remember the depth to) to water, but did not have an oil interface probe. Tagged well at 156 ft at that time.

Send email to Nick Patz (Andanta), Jessica Sheldon (RCD Housing, Inc), James Yoo, and belatedly to Markus Niebanck of the City of Emeryville to confirm this request and request for analysis.