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**From:** Ungvarsky.John@epamail.epa.gov  
**To:** Reichelderfer, Jan  
**CC:** Zaref, Amy; Miyamoto, Faith; daniel.chang@doh.hawaii.gov  
**Sent:** 2/23/2009 9:26:10 AM  
**Subject:** Sole source aquifer -- Honolulu Rail Project

Jan -

Thank you for the reply. Regarding EPA's review of the Honolulu Rail Project for consistency with Safe Drinking Water Act 1424(e), please address the following comments which are based on information in the July 2008 Draft Ground Water Impact Assessment, Honolulu High-Capacity Transit Corridor Project ("Assessment").

In section 3.1.2 of the Assessment, it is acknowledged that "Groundwater in the shafts or excavations for the pile caps could be contaminated with petroleum products or other chemicals." Based on the proposed approach for protecting the Southern Oahu Basal Aquifer, what is the risk of these contaminants moving beyond the excavations or shafts?

During the time period when shafts are exposed and open, what specific best management practices will be used to prevent potential surface contaminants from impacting groundwater?

Please address whether there is any risk of residual contamination from the Ewa Drum Site becoming mobilized because of the project.

Please provide responses to the above at your earliest convenience. Based on our review of the Assessment and pending your replies to the above, it appears as though the project will not create a potential significant hazard to public health as described in SDWA 1424(e) and EPA would not oppose Federal funding assistance to be used for the project. Please let me know if you need an official letter from EPA that reflects the above comments.

Thank you.

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