

AGENDA

Rolls-Royce Engine Test Facility- RO2606

6701 Earhart Road, Oakland

February 27, 2013 / 9:30 AM

ACEH Rm 231, 1131 Harbor Bay Parkway, Alameda CA

ATTENDEES

<u>Name</u>	<u>Organization</u>	<u>Email</u>
Keith Nowell	Alameda County Environmental Health	Keith.nowell@acgov.org
Donna Drogos	ACEH	Donna.drogos@acgov.org
Dave Goldberg	Rolls-Royce (Responsible Party)	Dave.Goldberg@rolls-royce.com
Kyle Flory	PES Environmental - Rolls-Royce consultant	kflory@pesenv.com
Colleen Liang	Port of Oakland	CLiang@PortOakland.com
Yane Nordhav	Baseline Environmental - Port of Oakland consultant	yana@baseline-env.com

PURPOSE

Discuss current monitoring program and Tier I risk assessment.

DESIRED OUTCOME

1. Address and resolve potential monitoring program modifications;
2. Discuss completeness of Tier I risk assessment (Tier I)
3. Electronic submittal of Information (ESI) compliance for documents to the Alameda County Environmental Health (ACEH) website and State Board's GeoTracker website.

DISCUSSION TOPICS

1. Rolls-Royce, the Responsible Party (RP), proposed monitoring program modifications:
 - a. Possible modifications to sampling frequency;
 - b. Possible modifications to list of analytes.
2. Tier I risk assessment (prepared by SLR, 10/21/2010)
 - a. Onsite/off-site chemicals of concern (COCs);
 - b. Free product and plume stability (not addressed in the Tier I);
 - c. Methane (not addressed in the Tier I);
 - d. Ecological receptors (dismissed in the Tier I).
3. Reports- case file review performed by ACEH of uploaded reports referenced documents not present on the ACEH ftp website. Discussion at the meeting also revealed documents for the site not electronically submitted to ACEH. A conceptual site model (CSM) was not located in the ACEH case file.

CONCLUSIONS

1. Clarifications of the Tier I will be needed prior to ACEH finalizing report comments.
2. ACEH is in agreement with the Tier I conclusion that a Tier II risk assessment (Tier II) is needed.
3. ACEH will consider a revised groundwater monitoring program.

ACTION ITEMS

- RP will review the ACEH case file and upload missing documents. A similar review and upload will be conducted for the GeoTracker website. Titles and report dates will be provide to ACEH in an email to the attention of Keith Nowell;
- RP will update the proposed monitoring/sampling modifications and provide the proposal update to ACEH. Some wells may be suitable for monitoring program modifications;
- ACEH will review the revised proposed modifications to the monitoring/sampling plan and issue a letter presenting approved monitoring/sampling program modifications;
- ACEH will review the case file attempting to clarify onsite and off-site COCs and gray water discharge into the wetland and issue a communication regarding its findings if discharge to the wetland east of site occurred and if onsite Tier I COCs excluded most metals;
- RP will prepare a Tier II risk assessment. The Tier II will include a review of COCs and ecological receptors and will address presence of methane. The Tier II report will provide an explanation of methane as a possible Tier II COC;
- ACEH will issue a letter requesting a preparation of a CSM.