

The Subcommittee requests that Mr Herb Levine attend the May 31 RAB to assist Mr Kistner in answering questions during the Agency portion of the meeting.

Imminent issues regarding hydrogeology:

Potential sewer leakage -

How quickly would DNAPL's migrate around the sewer pipe, if the central hypothesis of the Chlorinated Solvents Report was found to be correct?

How common is the leakage of vitreous pipe in similar systems and what is the potential threat to groundwater here at El Toro?

Migration of radionuclides -

Does the USEPA see any potential for radionuclides in groundwater or seep/runoff water at Site 2, Site 5, or the Industrial Sewage Treatment Plant area?

What is the impact of having a geologic fault directly under the central portion of the Site 2 Landfill?

Does the USEPA have an explanation for the presence of enriched Uranium at Site 1?

Perchlorate -

The high level of perchlorate in soil and groundwater on Site 1 is inexplicable. Does the USEPA have any explanation of these results?

Sites 18 & 24 groundwater plumes -

Is there a real risk from "too rapid dewatering" of any soil during the chlorinated solvent remediations?

What is the USEPA's position regarding a slower, more thorough contaminant removal, pump & treat procedure versus a too fast pump rate that could create a significant cone of depression that could draw in too much surrounding water?

Does the current proposed rebound testing meet any specific criteria that the USEPA has for the remediation of groundwater contaminated with chlorinated solvents?

The Subcommittee considers it important to understand the technical position of the USEPA on these and other critical issues.

*provided by Dr. Chuck Bennett MCAS El Toro
RTB Subcommittee Chair at 5/31/00 RTB Meeting*