M 12/15/08
FS Call –
Erich, John, Larry, Rob, Jude, George, Pat, Randy, Safouh, Ted, me

- Erich – VOC facilities under Donnelly. Add subslab vapor samples in sw, se, and mid (near former oil condensate tanks). DTSC ok too. In addition to nw corner.
  o Screen using look-up tables, using factor of 100 for subslab into building migration.
  o Workplan being modified and will come to us for review.
- FS comments 3, 4, 5. GW table rise still 1 ft/yr in 90’s but less than that in 2000’s. In 2006 gw report, 0.6 ft/yr; ’92-’06. Varies by well. Avg.
  o Comment 6, 7. GW Source Areas. They defined it in Sec 2 and said will call it just Source Areas herein.
  o Comment 52, 53, 55.
- Construction ➔ Emission during drilling and well installation. Mitigation measures, monitoring on fence of construction, trigger levels. AQMD permits for VOC soils, air monitoring programs, stds w/backup plans. Benzene (and vinyl chloride) are difficult to control around drilling. Exceedances unavoidable, but are controllable to certain extent. Question of sustained release. How long?
  - O&M ➔ meet emission permits stds.
  - Upsets ➔ both upsets of construction mitigation measures and/or upsets of normal OM.
  o Comment 56, clarify that all soil gets heated enough but final temp varies.
  o Conclusion section.
  o Comment 66, tables 8-8 and 9, low risk parcels. LTE should rate higher since they are low risk and the unknowns would be the problem, ICs in place. Jude propose G-1 change to reflect LTE of ICs for Group 1 & 2 parcels.
  o Comment 77. SVE flowers also deal with dilution air, and do 1500 pore volumes, rounded up from 1.5 to 2.0 years.
  o Comment 79. SVE well spacing, can provide more on assumptions in SVE tech description.
  o Comment 80. Unit costs for both SSV and HVAC mods obtained. HVAC mods to make positive pressure. Unit costs for two were actually similar.
In front of Apx D, Global Assumptions, say unit cost for each. Maybe also in tech description section? A clarification.

- Comment 81. Yes, ISCO uses temp points. Comment 83. LADWP carbon rate used, which is higher than the California-wide rate.

- Feb 10 Call, 9a.