SITE INSPECTION NOTES

CASE NO.: RO8

SITE NAME: Good Chevrolet

ADDRESS: 1630 Park Street, Alameda

DATE: June 12, 2012

PARTICIPANTS:
Karel Detterman, ACEH
Peter McIntyre, AEI, (RP's consultant)
Bob Robitaille, AEI, (RP's consultant)
John Bustad (RP), Foley Street Investments LLC

Photos under: N:\AAAAA HazMat Technical\LOP-CUPA-TEAMS\LOP\x-Karel\RO8

I visited the site to observe the excavation of a trench across the former "tank hold"; the purpose of the excavation was to test the hypothesis that the "tank hold" was lined with plastic, which limited the ability of the HVDPE pilot test to remediate the core contaminated zone. See Technical Comments 2a and 2b in the April 16, 2012 Directive Letter for more information. Bob Robitaille and Peter McIntyre were present along with equipment operator & crew; John Bustad arrived at 10:30 AM.

They excavated a trench approximately 4-5 feet northwest of well AS-1; the trench was approximately 12-15' long, 2' wide (bucket width), and 8-9' deep; no groundwater encountered, but a excavator operator said soil at bottom of trench was getting moist; abundant plastic pieces recovered from the trench and the trench strongly smelled of petroleum hydrocarbons. Soil was coarse grained and contained pieces of white PVC plastic, pieces of metal piping, glass bottles and aluminum cans. The trench walls frequently caved.

John Bustad remarked that he was confused at seeing all the plastic in the pile of excavated trench soil; Bob, Peter and I responded that back 25 years ago, when the USTs were originally removed, the contractor placed the excavated soil on plastic sheeting like we were doing today, it "aerated" for 6 months or less, then the soil and the plastic sheeting was shoved back into the tank pit.

John and his team agreed that the tank pit would be excavated at the same time as the hydraulic hoists and the soil would be disposed of at a Class II landfill, and not at Buttonwillow, a Class I landfill. I stressed that by doing the excavation of the "tank hold", they'd be doing source removal and advancing the site closer to closure.

John also mentioned that he was aware of installing a vapor barrier for the new construction.

Demolition of the building was started 6/7/12.

Inspection notes by Karel Detterman