Detterman, Mark, Env. Health

From: Lee, Nathan [nlee@craworld.com]
Sent: Friday, September 13, 2013 4:35 PM

To: Detterman, Mark, Env. Health

Cc: Espino Devine, Catalina; Roe, Dilan, Env. Health

Subject: RO 0341 Former Chevron 91153 3126 Fernside Blvd., Alameda CA - Notification of Field

activities

Mark,

Conestoga-Rovers and Associates (CRA) on behalf of Chevron Environmental Management Company (EMC) is notifying you of the field activities at Former Chevron 91153 3126 Fernside Blvd., Alameda CA, proposed in CRA's *Work Plan for Sub-Slab Soil Gas Investigation* dated April 24, 2013 and approved by Alameda County Environmental Health (ACEH) in their letter dated July 9, 2013, will take place during the week of September 16, 2013. The following activities will take place; on September 16, 2013 the two sub-slab probes will be installed in the garage and a chemical inventory will be conducted inside the house and garage, on September 19, 2013 all the air sampling containers will be set up (2 inside the house, 2 in the crawl space, 1 inside the garage and 1 outside the house) and on September 20, 2013 all the sample containers will be collected and the 2 sub-slab probes will be sampled.

As discussed in a meeting with ACEH, EMC and CRA on September 12, 2013, Naphthalene will only be analyzed by Method TO-15. Originally Naphthalene was also going to be sampled using Method TO-17. The sampling locations could be limited due to the power cords required to power the pumps needed to sample by Method TO-17. There are children in the house and the power cords could be a tripping hazard or the pumps might not be able to be located in a place high enough (because of the required power cords) to be out of the children's reach. Therefore is was decided it was best to only sample using Method TO-15, as no power is required (the sample is collected by the vacuum inside the sampling device) and since no power is required, this will allow the sampling canisters to be placed in a location high enough to be outside the children's reach.

Regards,

Nathan Lee, P.G.
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