Detterman, Mark, Env. Health

From: Costa, Aaron E [ACosta@chevron.com]
Sent: Tuesday, January 05, 2010 4:25 PM
To: Detterman, Mark, Env. Health

Cc: Detterman, Mark, Env. r cevans@craworld.com

Subject: RE: 1633 Harrison St. Oakland



When would be a good time to reach you tomorrow to discuss alternatives?

Thanks,

Aaron Costa

Project Manager

Chevron Environmental Management Company

6111 Bollinger Canyon Road, Room 3660 San Ramon, CA 94583 Tel 925 543 2961 Mobile 650 444 4481 acosta@chevron.com

From: Detterman, Mark, Env. Health [mailto:Mark.Detterman@acgov.org]

Sent: Tuesday, January 05, 2010 4:01 PM

To: Costa, Aaron E

Cc: cevans@craworld.com; Shad Small **Subject:** RE: 1633 Harrison St. Oakland

Hi Mr. Costa,

I just left a voice mail but thought I'd follow up with an email as well. I can readily sympathize with the limitations the utilities and traffic place on operations; however, I do think that a well in that vicinity will confirm the effectiveness of the remedial actions associated with the bucket auger removal of soil just on site, although I am (we are) open to alternative options. Will the utilities under the sidewalk be relocated with the pending redevelopment; could they be moved to accommodate a well in that area? I don't recall, but I presume the building will be sidewalk to sidewalk; but if not, could a well be placed just onsite?

Give me a call or let's continue to trade emails on this topic.

Mark Detterman Hazardous Materials Specialist, PG, CEG Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502

Direct: 510.567.6876 Fax: 510.337.9335

Email: mark.detterman@acgov.org

PDF copies of case files can be downloaded at:

http://www.acgov.org/aceh/lop/ust.htm

From: Costa, Aaron E [mailto:ACosta@chevron.com]

Sent: Tuesday, January 05, 2010 2:19 PM

To: Detterman, Mark, Env. Health Cc: cevans@craworld.com; Shad Small Subject: 1633 Harrison St. Oakland

Mr. Detterman,

As you are aware, ACEH has requested Chevron install a monitoring well offsite and downgradient of the former excavation footprint. My consultant, CRA performed an extensive utility survey of the areas in which a well that would fulfill this request could be installed. Based on the attached figures showing the underground utilities, as well as the fact that this well would be installed in a high traffic cross-walk, I am not comfortable authorizing a monitoring well to be installed in this location. The risks of installing a well in such close proximity to utilities, the hazards associated with working in the street, in a cross- walk, on the turn of a major intersection far outweigh the risk associated with any potential downgradient receptor (though my belief is that there are no receptors to begin with).

I left you a voicemail earlier today and would like to discuss this matter with you as soon as possible as the work is schedule for this weekend (1/9). Please give me call so that we can come up with a compromise that does not risk the lives of the contractors in the field.

Thanks,

Aaron CostaProject Manager

Chevron Environmental Management Company 6111 Bollinger Canyon Road, Room 3660 San Ramon, CA 94583 Tel 925 543 2961 Mobile 650 444 4481 acosta@chevron.com