

Detterman, Mark, Env. Health

From: Erik Oehlschlager [erik.oehlschlager@errg.com]
Sent: Friday, April 11, 2014 2:54 PM
To: Michael Roberts; Maurice Kaufman
Cc: mlamphere@lampherelaw.com; Detterman, Mark, Env. Health
Subject: RE: APEX: Revision of proposed soil boring locations

Michael,

Thanks. All locations will be hand augured to total depth. Will I be able to get the encroachment permit by Tuesday, April 15, 2014?

Erik

From: Michael Roberts [mailto:mroberts@ci.emeryville.ca.us]
Sent: Friday, April 11, 2014 2:46 PM
To: Erik Oehlschlager; Maurice Kaufman
Cc: mlamphere@lampherelaw.com; Detterman, Mark, Env. Health
Subject: RE: APEX: Revision of proposed soil boring locations

That is fine. The first 12" should be hand dug to avoid damaging the existing irrigation lines.

Michael Roberts, P.E.
Senior Civil Engineer
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City of Emeryville
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From: Erik Oehlschlager [<mailto:erik.oehlschlager@errg.com>]
Sent: Friday, April 11, 2014 10:10 AM
To: Maurice Kaufman
Cc: Michael Roberts; mlamphere@lampherelaw.com; Detterman, Mark, Env. Health
Subject: RE: APEX: Revision of proposed soil boring locations

Maurice,

I am checking in on the status of the encroachment permit and also would like to know if it is okay to move S8 and S9 into the planter box along the railroad ROW to avoid concrete coring the plaza in those two locations.

Erik Oehlschlager
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erik.oehlschlager@errg.com Email

From: Detterman, Mark, Env. Health [<mailto:Mark.Detterman@acgov.org>]
Sent: Wednesday, April 09, 2014 12:24 PM
To: Erik Oehlschlager
Cc: mkaufman@ci.emeryville.ca.us; mroberts@ci.emeryville.ca.us; mlamphere@lampherelaw.com
Subject: RE: APEX: Revision of proposed soil boring locations

Erik,
For S8 and S9, I think that if you place them just inside the eastern or southern edge of the planter, it would be fine. For the S6 location, it might be acceptable; however, it might lead us to need another bore where B6 currently is in order to close off groundwater flow in that direction, so you might want to consider just an additional bore now where you are proposing to relocate S6. The bores are shallow enough, and the lab cheap enough to make it worthwhile.

*Mark Detterman
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PDF copies of case files can be downloaded at:

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

From: Erik Oehlschlager [<mailto:erik.oehlschlager@errg.com>]
Sent: Wednesday, April 09, 2014 11:53 AM
To: Detterman, Mark, Env. Health
Cc: mkaufman@ci.emeryville.ca.us; mroberts@ci.emeryville.ca.us; mlamphere@lampherelaw.com
Subject: RE: APEX: Revision of proposed soil boring locations

Mark,
I was at the site today marking for USA. If at all possible, I would like to try and put 3 borings in the planter along the right of way in order to eliminate the need for 3 concrete cores in the plaza. Locations I would like to attempt this with are S6, S8, and S9. Let me know if you agree and I will see if City of Emeryville will also agree. The work can be done without damaging any vegetation. There is one fern that is struggling at the moment.

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From: Detterman, Mark, Env. Health [<mailto:Mark.Detterman@acgov.org>]
Sent: Monday, April 07, 2014 12:03 PM
To: Erik Oehlschlager

Cc: mkaufman@ci.emeryville.ca.us; mroberts@ci.emeryville.ca.us; mlamphere@lampherelaw.com

Subject: RE: APEX: Revision of proposed soil boring locations

Erik,
The revised locations look reasonable. I'll use this email as a work plan addendum to document the changes. You should use this email to document ACEH concurrence with the revised scope of work as also modified by the February 3, 2014 directive letter. Presuming the City will issue encroachment permits, I've also extended the submittal date for the site investigation report to June 13, 2014.
Let me know if you have questions.

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From: Erik Oehlschlager [<mailto:erik.oehlschlager@errg.com>]
Sent: Friday, April 04, 2014 2:57 PM
To: Detterman, Mark, Env. Health
Cc: mkaufman@ci.emeryville.ca.us; mroberts@ci.emeryville.ca.us; mlamphere@lampherelaw.com
Subject: APEX: Revision of proposed soil boring locations

Mark,
Attached are a map of the storm drain layout provided by City of Emeryville and a map with new soil boring locations S7, S8, and S9. S7 has been relocated in the presumed up gradient direction of the former UST along the storm drain line to investigate preferential pathway. S8 and S9 have been moved to the west to investigate aerial and vertical extent along the railroad right-of-way.

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