

## Detterman, Mark, Env. Health

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**From:** Detterman, Mark, Env. Health  
**Sent:** Tuesday, July 07, 2015 2:43 PM  
**To:** 'Rachel Green'; Kyle Flory (kflory@pesenv.com)  
**Cc:** Roe, Dilan, Env. Health; Trisha Malone  
**Subject:** RE: RO548 (Mike Roberts Color) Schedule Modifications for Anton Development & PES

Hi Rachel,

It is unfortunate that the draft document will not work for financing purposes; we are sorry to hear this. In regards to the grid sampling and related additional investigations, technical justification is required. The additional investigation is required due to the data generated during the Spring 2015 field investigation and unknown conditions beneath the existing slab. A full work plan is required presenting justification for the proposed work. The work plan needs to include sample locations (potential sources, piping, sump locations, etc), and depths (soil pre-excavation characterization, sub-slab residual concentrations beneath the proposed foundations, and within the 5 and 10 foot depth intervals beneath the proposed foundations), and to gain agency agreement that the proposed actions are appropriate and reasonably complete. The list of items discussed in the June 10<sup>th</sup> meeting, the June 11<sup>th</sup> summary email (cross sections, and etc.), and the figures attached to the email as examples, were sent for this reason.

If you judge it warranted, we can discuss this further in another meeting.

Let us know.

*Mark Detterman*  
*Senior Hazardous Materials Specialist, PG, CEG*  
*Alameda County Environmental Health*  
*1131 Harbor Bay Parkway*  
*Alameda, CA 94502*  
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*<http://www.acgov.org/aceh/lop/ust.htm>*

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**From:** Rachel Green [mailto:rgreen@antondev.com]  
**Sent:** Monday, July 06, 2015 5:45 PM  
**To:** Detterman, Mark, Env. Health; Kyle Flory (kflory@pesenv.com)  
**Cc:** Roe, Dilan, Env. Health; Trisha Malone  
**Subject:** RE: RO548 (Mike Roberts Color) Schedule Modifications for Anton Development & PES

Mark,

The June 22 draft is not acceptable for financing purposes. We will need to remove all contingencies from the conditional closure other than approval of the construction documents for the VM system, assuming receipt of the as built drawings is included in the LUK. As such we would like to proceed with the additional sampling as laid out on the grid map. Are the justification and figures necessary to approve the locations for additional testing? We will do all additional testing now, revise all documents and submit for your approval. Our goal is to have all of this completed an Conditional Closure, the only condition being approval of the construction documents for the VM system, to be issued this fall.

Please see attached updated schedule.

Rachel Green  
Development Manager



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**From:** Detterman, Mark, Env. Health [<mailto:Mark.Detterman@acgov.org>]  
**Sent:** Wednesday, July 01, 2015 3:37 PM  
**To:** Rachel Green; Kyle Flory ([kflory@pesenv.com](mailto:kflory@pesenv.com))  
**Cc:** Roe, Dilan, Env. Health; Trisha Malone  
**Subject:** RE: RO548 (Mike Roberts Color) Schedule Modifications for Anton Development & PES

Hi Rachel and Kyle,

See the responses to our questions below.

1. ACEH has not provided comment on the grid map that was submitted on June 22, as not all justification and figures was provided per our email of June 11<sup>th</sup> (see attached figures and tables and the work plan comment near the bottom of the email).
2. Comments on the draft SMP were discussed in the meeting on June 10<sup>th</sup>, and a summary was also provided to you in the June 11 email. The SMP requires significant revisions as per the email. Once we receive a revised document we will review it for completeness and provide additional comments if needed.
3. We look forward to receiving your schedule.
4. The revised SMP and revised LUC is dependent on the results of the additional investigation; therefore comment is premature at this time.
5. We look forward to receiving the well destruction report.

Based on your email it sounds like the draft letter sent to you on June 22, is not acceptable; however we have not received any comments from you. Can you clarify what your current plan is?

*Mark Detterman*  
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**From:** Rachel Green [<mailto:rgreen@anton.co>]  
**Sent:** Wednesday, July 01, 2015 11:48 AM  
**To:** Detterman, Mark, Env. Health; Kyle Flory ([kflory@pesenv.com](mailto:kflory@pesenv.com))  
**Cc:** Roe, Dilan, Env. Health; Trisha Malone  
**Subject:** RE: RO548 (Mike Roberts Color) Schedule Modifications for Anton Development & PES

Mark and Dilan,

1. We have not received any response from you regarding the location and grid map for the additional sampling submitted 6/22/2015. Is this grid approved? We do not believe the soft closure letter to be financeable and will need to proceed with this work now.
2. Do we have all of your comments to the previously submitted documents? We will need revise the Site Mitigation and Contingency Plan for Redevelopment Construction and will need to have this document approved by ACEH, this cannot be included in conditional closure.
3. We are updating the schedule per your comments and will have it to you tomorrow.
4. Please provide comments on LUK submitted 6/15/2015, at 5:16 PM, or is this approved?
5. We have completed the Well Destruction and will have the report into you in two weeks.

Thank you

Rachel Green  
Development Manager



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**From:** Detterman, Mark, Env. Health [<mailto:Mark.Detterman@acgov.org>]  
**Sent:** Wednesday, June 24, 2015 1:52 PM  
**To:** Rachel Green; Kyle Flory ([kflory@pesenv.com](mailto:kflory@pesenv.com))  
**Subject:** RO548 (Mike Roberts Color) Schedule Modifications for Anton Development & PES

Rachel and Kyle,

As mentioned on Monday, I am sending this update to the project schedule to incorporate areas that ACEH believes need additional "Task" line items and have provided some re-ordering of the task work flow. Lacking the program to generate the schedule, I have only used the "Task Names" below. I have attempted to highlight task changes by ACEH in red.

Let us know if you have questions.

1. **Well Destructions**
2. Well Destruction Work Plan
3. Well Destruction
4. Well Destruction and Waste Disposal Report
5. Well Destruction Report to ACEH
- 6.
7. **Work Plan for Pre-Development Grading, Foundation, and Vapor Mitigation Site Characterization**
8. **Work Plan Generation**
9. **Work Plan Submittal to ACEH**
10. **ACEH Work Plan Review and Approval / Modification**
11. **Field Work & Data Collection**
12. **Report Generation**
13. **Report Submittal to ACEH**
- 14.
15. **Meeting with ACEH, Anton, and PES (Contingency)**

- 16.
- 17. Revise CSM**
18. Prepare Revised CSM (incorporating additional subsurface data from above)
19. Client Review
20. CSM Revision
21. Final CSM
- 22.
- 23. ACEH & PES Meeting**
- 24.
- 25. Revise HHRA**
26. Prepare Revised HHRA
27. Client Review
28. HHRA Revision
29. Final HHRA
- 30.
- 31. Revise Site Management and Contingency Plan (SMCP; Incorporates CSM, HHRA, HASP, IEGP, Post-Construction O&M, and etc.)**
32. Prepare Revised SMCP
33. SMCP to ACEH
34. ACEH Review
35. Final SMCP
- 36.
- 37. Land Use Covenant (LUC)**
38. Prepare LUC
39. LUC to ACEH
40. ACEH Review
41. Conferring on Required / Proposed Changes
42. Final LUC
- 43.
- 44. Environmental Impact Report (EIR)**
45. EIR Released
46. ACEH Review & Comments
47. EIR Final
48. City of Emeryville Approval
- 49.
- 50. Development Plans (Grading, Foundation, VI Mitigation, and Verticals)**
51. Prepare Plans
52. Submit Plans to ACEH & City
53. ACEH & City Review
54. Revise Plans
55. Submittal of Revised Plans
56. Plan Approval by ACEH & City
- 57.
- 58. Project Construction**
59. Construction Start
60. Construction End
- 61.
- 62. Public Participation (30 Day)**
- 63.
- 64. As-Built Plan Submittal (Grading, Foundation, and VI Mitigation)**
- 65.
- 66. Closure Review**
- 67.
- 68. Closure**
- 69.
- 70. As-Built Plan Submittal (Verticals)**

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