Message

**From**: Lae, Tom/SAC [Tom.Lae@jacobs.com]
**Sent**: 2/25/2019 9:28:04 PM
**To**: Fennessy, Christopher [christopher.fennessy@Rocket.com]; Keller, Lynn [Keller.Lynn@epa.gov]
**CC**: Lane, Jackie [Lane.Jackie@epa.gov]
**Subject**: RE: [EXTERNAL] RE: Request for revised Proposed Plan figures from Aerojet for the Area 40 PP

Yes, it should be included. Not sure where the disconnect occurred.

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**From:** Fennessy, Christopher <christopher.fennessy@Rocket.com>
**Sent:** Monday, February 25, 2019 1:25 PM
**To:** Keller, Lynn <Keller.Lynn@epa.gov>
**Cc:** Lae, Tom/SAC <Tom.Lae@jacobs.com>; Lane, Jackie <Lane.Jackie@epa.gov>
**Subject:** RE: [EXTERNAL] RE: Request for revised Proposed Plan figures from Aerojet for the Area 40 PP

I noticed that the excavation for the two former separation sumps is not on any of these figures. Is there a reason? I suggest it should be on Figure 3 as a soil cleanup area for VOC and perchlorate. Thoughts?

**Christopher M. Fennessy, P.E.**
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**From:** Fennessy, Christopher
**Sent:** Monday, February 25, 2019 12:13 PM
**To:** 'Keller, Lynn'
**Cc:** 'Lae, Tom/SAC'; Lane, Jackie
**Subject:** RE: [EXTERNAL] RE: Request for revised Proposed Plan figures from Aerojet for the Area 40 PP

Hi Lynn – Please see the attached figures. Let me know if additional edits are needed. Chris

**Christopher M. Fennessy, P.E.**
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**From:** Keller, Lynn [mailto:Keller.Lynn@epa.gov]
**Sent:** Tuesday, February 05, 2019 8:38 AM
**To:** Fennessy, Christopher
**Cc:** 'Lae, Tom/SAC'; Lane, Jackie
**Subject:** [EXTERNAL] RE: Request for revised Proposed Plan figures from Aerojet for the Area 40 PP

Hi, all.
I'm finally back at my desk and reunited with my AR A40 Proposed Plan notes from the meeting Tom, Jackie, and I had before the government shutdown.

I realize you may have tackled this already since I have a lot of emails to catch up on, but here are the notes we came up with if they haven't been shared yet. Apologize for the long delay:

1. Figures need more orientating information; zooming out a little bit or adding a small location square in the upper corner may help.
2. The legends need to be bigger to make them more legible, especially on the smaller figures.
3. In legends and/or on figures, distinguish between existing features and planned features by noting as such. For example "existing gravel road" and "proposed future Road A." Also make text darker to increase legibility.
4. Demarcation lines need to be darker on figures.
5. Keep the shading the same throughout the figures for consistency.
6. Where needed, please increase graphics to an entire 8.5"x11" sheet.
7. Bigger font throughout figures would be helpful.
8. For Figure 4 (Soil vapor Ras), these should probably each be half-page graphics to make them legible. In the upper right-hand corners of each, the text needs to be bigger and have boxes or something around it to make it stand out ("Human Health Remedial Areas" and "Ecological and Risk to Groundwater Remedial Areas." Also it's difficult to distinguish the fence; please make it darker and denote whether it's existing or planned in a leader or legend.

Jackie and Tom, please add anything I left out here.

Thanks,
Lynn

*Lynn M. Keller, EI, PMP*
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**From:** Keller, Lynn
**Sent:** Wednesday, November 21, 2018 12:45 PM
**To:** Fennessy, Christopher (christopher.fennessy@Rocket.com) <christopher.fennessy@Rocket.com>
**Cc:** Lae, Tom/SAC <Tom.Lae@jacobs.com>; Jackie Lane (Lane.Jackie@epa.gov) <Lane.Jackie@epa.gov>; MacDonald, Alex@Waterboards (Alex.MacDonald@waterboards.ca.gov) <Alex.MacDonald@waterboards.ca.gov>; MacNicholl, Peter@DTSC <Peter.MacNicholl@dtsc.ca.gov>
**Subject:** Request for revised Proposed Plan figures from Aerojet for the Area 40 PP

Hi, Chris. As we discussed yesterday, could you please provide us with some revised figures that will help refine the A40 PP and keep it concise, as well as ensure it correlates well with the final FS?

- Please update figures in attached draft to match Final FS figures

- Please send new figures as solo files so we can insert them as needed in PP
- Create a simplified Figure on Cleanup Goals
- Improve resolution on all figures
- Contamination plume lines on figures need distinguishing plume lines (e.g. hashed, dotted) in addition to different colors to ensure plumes can be differentiated when printed in black and white
- All figures need a few reference points included to orient the reader spatially, such as key roads and landmarks
- Add keys to all figures
- Narrow figures 1, 2, and 3
- Include Final FS figure 4
- Need basic PRB wall drawing to explain proposed 600' alternative including function, construction, and location
- Need GET AB and plume flow to it on figures
- Need a visual interpretation of Evaluation of Alternatives to simplify, such as a pie chart.

Jackie and Tom, please add anything you think I may have missed in our discussions.

Thank you, Chris, and have a happy Thanksgiving,
Lynn

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