Message

From: Fennessy, Christopher [christopher.fennessy@Rocket.com]
Sent: 9/3/2019 3:10:06 PM
To: MacDonald, Alex@Waterboards [Alex.MacDonald@waterboards.ca.gov]; MacNicholl, Peter@DTSC [Peter.MacNicholl@dtsc.ca.gov]; Keller, Lynn [Keller.Lynn@epa.gov]
CC: Lae, Tom/SAC [Tom.Lae@jacobs.com]
Subject: RE: [EXTERNAL] Re: Area 40 Status Update

Thanks Alex!

Christopher M. Fennessy, P.E.
Aerojet Rocketdyne, Inc.
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From: MacDonald, Alex@Waterboards [mailto:Alex.MacDonald@waterboards.ca.gov]
Sent: Monday, September 02, 2019 6:24 PM
To: Fennessy, Christopher; MacNicholl, Peter@DTSC; Keller, Lynn (Keller.Lynn@epa.gov)
Cc: Lae, Tom/SAC
Subject: [EXTERNAL] Re: Area 40 Status Update

Attached are the results of the Regional samples collected during the Aerojet ambient air sampling in August comparing the results to those of Aerojet's. Good correlation.

Alex

From: Fennessy, Christopher <christopher.fennessy@Rocket.com>
Sent: Friday, August 30, 2019 4:00 PM
To: MacDonald, Alex@Waterboards <Alex.MacDonald@waterboards.ca.gov>; MacNicholl, Peter@DTSC <Peter.MacNicholl@dtsc.ca.gov>; Keller, Lynn (Keller.Lynn@epa.gov) <Keller.Lynn@epa.gov>
Subject: Area 40 Status Update

Hi Everyone – Aerojet Rocketdyne, Inc. has selected its contractor for the implementation of the Area 40 Remedial Design and Implementation Plan. We are excited to have Hargis and Associates and its construction contractor Innovative Construction Solutions (ICS) performing this work for us. As mentioned in prior communications, AR anticipates beginning mobilization to the site on September 9, 2019. AR has already completed initial surveys and staked out the work area. Biological inspections are being conducted this week and next week.

The results of the pre-remedy ambient air samples have been received and a map with the results is attached. As before, the area around the two main sources and location A40-08 were the locations where TCE

was detected above a residential indoor air screening level. It does appear that where TCE is off-gassing from the soil/groundwater (source areas), the concentration of TCE is higher at 2 feet above ground surface than at 4 feet above ground surface. At other locations, it does not appear that off-gassing is contributing to the presence of TCE. This is shown by the consistent concentrations of TCE in both the 2 foot and 4 foot above ground surface samples. All TCE concentrations within the future park area are already below the residential screening values.

I am planning on establishing a weekly e-mail update on progress. Please let me know if there is anything in particular you would like to see in these e-mails. During our technical meeting next Wednesday, I will provide a brief overview of the project to refresh everyone on the activities. If you are interested, we can have a site visit next Thursday during the Agency meeting time. Please bring your hard hats and steel toed boots if you are interested in the site visit.

Thanks! Chris

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