Message

From: Womack, Brett [BWomack@GilbaneCo.com]
Sent: 5/21/2015 10:21:45 PM
To: Low, Tina@Waterboards [Tina.Low@waterboards.ca.gov]
CC: Kayaci, Hamide G CTR NAVFACHQ, BRAC PMO (hamide.kayaci.ctr@navy.mil) [hamide.kayaci.ctr@navy.mil]; Catherine Haran [catherine.haran@navy.mil]; Robinson, Derek J CIV NAVFACHQ, BRAC PMO [derek.j.robinson1@navy.mil]; Naugle, Alec@Waterboards [Alec.Naugle@waterboards.ca.gov]; Kaiser, Katrina@Waterboards [Katrina.Kaiser@waterboards.ca.gov]; LEE, LILY [LEE.LILY@EPA.GOV]; Bacey, Juanita@DTSC [Juanita.Bacey@dtsc.ca.gov]
Subject: RE: HPNS- dust control water
Attachments: Frac Tank Water Sample Rad Results.pdf; E-2 Rad Release Criteria.pdf

Hello again-

Looks like the rad results came in about an hour ago, and I hadn't yet noticed. The file is too large to send, so I've extracted the results page and attached it along with our rad release criteria for water. I'll forward the soluble copper results when they come in next week.

Thanks

Brett

Brett Womack | Project Manager | **Gilbane**
Hunters Point Naval Shipyard, Bldg. 241 | San Francisco, CA 94124
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From: Womack, Brett
Sent: Thursday, May 21, 2015 3:16 PM
To: 'Low, Tina@Waterboards'
Cc: Kayaci, Hamide G CTR NAVFACHQ, BRAC PMO (hamide.kayaci.ctr@navy.mil); Catherine Haran; Robinson, Derek J CIV NAVFACHQ, BRAC PMO; Naugle, Alec@Waterboards; Kaiser, Katrina@Waterboards; lee.lily@epa.gov; Bacey, Juanita@DTSC
Subject: RE: HPNS- dust control water

Thanks, Tina. We'll follow all your previsions below, and do not plan to add any more water to the frac tank(s) in question.

I must have swapped the numbers when talking today, as the TCE result was 1.1 ug/L and PCE was 1.2 ug/L. My apologies for that – hopefully it doesn't change anything.

The initial chemical lab data are attached. The metals results included are unfiltered totals, while our comparison criteria are for soluble metals, therefore we've requested a filter and re-analysis of the only metal result that exceeded our comparison criterion (Copper – 0.00559 mg/L result versus 0.0048 mg/L criterion). I'll forward that and the rad data when they come in.

Thank you.

Brett

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From: Low, Tina@Waterboards [mailto:Tina.Low@waterboards.ca.gov]
Sent: Thursday, May 21, 2015 2:59 PM
To: Womack, Brett
Cc: Kayaci, Hamide G CTR NAVFACHQ, BRAC PMO (hamide.kayaci.ctr@navy.mil); Catherine Haran; Robinson, Derek J CIV NAVFACHQ, BRAC PMO; Naugle, Alec@Waterboards; Kaiser, Katrina@Waterboards; lee.lily@epa.gov; Bacey, Juanita@DTSC
Subject: HPNS- dust control water

Hello Brett,
Thank you for meeting us out at Hunters Point Parcel E-2 this morning. During the site visit, we discussed your intent to use collected water from dewatering activities for dust control on the base. The analytical results show that the water contains PCE at 1.1 ug/L and TCE at 1.2 ug/L . Applying this water for dust control is acceptable, provided the following conditions are met:

1. Application of such water does not cause runoff. The dewatering water should be applied to bermed areas and/or at rates that do not generate runoff.
2. If the water contains any sediment, the sediment must be clean.
3. The analytical results of the water must be representative of the quality of the water applied for dust control. If dewatering water is added after the previous sampling event, the water must be re-tested.
4. Please document the quality of the dewatering water by emailing me the analytical results.

Best,
Tina

Tina J. Low, P.E.
Water Resources Control Engineer
Groundwater Protection Division
San Francisco Bay Regional Water Quality Control Board
Phone: 510.622.5682