

From: Guerre, Christopher@DTSC [mailto:Christopher.Guerre@dtsc.ca.gov]
Sent: Friday, August 18, 2017 3:47 PM
To: Piper, Jay/LAS <Jay.Piper@CH2M.com>; Yue, Aaron@DTSC <Aaron.Yue@dtsc.ca.gov>; Russell, Curt <GCR4@pge.com>
Cc: Innis, Pamela <pamela_innis@ios.doi.gov>; Hong, Christina/LAC <Christina.Hong@CH2M.com>; Abbott, Aurora/STL <Aurora.Abbott@ch2m.com>; Barackman, Martin/RDD <Martin.Barackman@CH2M.com>; Schroth, Brian/SAC <Brian.Schroth@CH2M.com>
Subject: RE: PG&E Topock - letter requesting modified key gradient well pairs when PE-01 is not pumping [EXTERNAL]

Jay/Curt,

DTSC has reviewed the PG&E letter dated July 27, 2017 titled, "Proposed changes to gradient control well pairs, PG&E Topock Compressor Station" and concurs with the proposal to modify the key gradient well pairs (utilize well MW-20-130) when well PE-01 is not pumping. As a reminder, DTSC may request reinstating pumping at PE-1 should floodplain wells exhibit increasing chromium concentrations in the future.

If you need any clarification, please contact Aaron Yue or myself.

Chris Guerre, PG CHG
Senior Engineering Geologist
Department of Toxic Substances Control
(714) 484-5422

From: Piper, Jay/LAS [mailto:Jay.Piper@CH2M.com]
Sent: Friday, July 28, 2017 5:30 PM
To: Yue, Aaron@DTSC <Aaron.Yue@dtsc.ca.gov>; Russell, Curt <GCR4@pge.com>
Cc: Guerre, Christopher@DTSC <Christopher.Guerre@dtsc.ca.gov>; Innis, Pamela <pamela_innis@ios.doi.gov>; Hong, Christina/LAC <Christina.Hong@CH2M.com>; Abbott, Aurora/STL <Aurora.Abbott@ch2m.com>; Barackman, Martin/RDD <Martin.Barackman@CH2M.com>; Schroth, Brian/SAC <Brian.Schroth@CH2M.com>
Subject: PG&E Topock - letter requesting modified key gradient well pairs when PE-01 is not pumping

Aaron and Chris,

Attached is a letter with PG&E's request for modification of the key gradient well pairs.

As discussed in the technical call last week, this proposes use of MW-20-130 as the inboard well for the center and southern well pairs when extraction well PE-01 is not in use, instead of well MW-45-95 that is now used as the inboard well for those well pairs. The letter includes a table with gradients measured from February 2016 through May 2017 using both the present set of well pairs, and the proposed well pairs.

We would appreciate your review and concurrence by September 1, 2017. If we can help facilitate review with a call to discuss this, please let us know.

Thank you,
Jay Piper
Project Manager, Nevada CEM, Lean Certified
ch2m
2485 Village View Drive, Suite 350
Henderson, NV 89074

jay.piper@ch2m.com

702/953-1202 office
702/525-1137 cell
702/953-6202 fax