

2/14/06-04940

Capito, Bonnie P CIV NAVFAC Lant

From: Jackson, Rodger W CIV NAVFAC Lant
Sent: Monday, March 06, 2006 7:59 AM
To: Capito, Bonnie P CIV NAVFAC Lant
Subject: FW: Pre draft OU5 ROD comments

Ch. Pt. Admin Record

-----Original Message-----

From: Townsend.Gena@epamail.epa.gov [mailto:Townsend.Gena@epamail.epa.gov]
Sent: Tuesday, February 14, 2006 14:01
To: William.Friedmann@CH2M.com
Cc: Doug.Bitterman@CH2M.com; GeorgeL100@aol.com; george.lane@ncmail.net;
jeffrey.christopher@usmc.mil; Jeff.Morrison@CH2M.com; Kathryn.Tippin@CH2M.com;
Lynne.Tseng@CH2M.com; Acree, Melvin L CIV NAVFAC Lant; Jackson, Rodger W CIV NAVFAC Lant
Subject: RE: Pre draft OU5 ROD comments

Instead of changing the wording to "inorganics" I suggest just removing chromium from the discussion. Although it was detected it did not exceed any of the regulatory drivers, (MCL or NC 2L). To avoid any confusion or additional discussion/justification just remove it from the doc.

This is my opinion, the other team members should also chime in on this approach and agree or disagree.

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Atlanta, Georgia 30303
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William.Friedman
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02/14/2006 12:47
PM

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To

cc

Lynne.Tseng@CH2M.com,
Jeff.Morrison@CH2M.com,
Kathryn.Tippin@CH2M.com

Subject

RE: Pre draft OU5 ROD comments

Gena,
I've looked over the RI data with regards to chromium and here is a quick summary of what we have.

Surface Soil - Chromium was detected in all samples, but none exceeded human health screening criteria (NC SSLs, Region IX PRGs for Industrial and Residential, Region IV Inhalation, and 2xBackground).

Subsurface Soil - Chromium was detected in all eight samples, but none exceeded screening criteria (NC SSLs, Region IX PRGs for Industrial, and 2xBackground). All but one of the eight samples were flagged with a "K" indicating a biased high number.

Groundwater - In the 12 temporary wells, only two samples had detected levels of chromium. Of the two, only one sample had detection above any criteria. This sample was above only the base 2xBackground, but below the MCL and NC2L (there is no Region IX PRG for chromium). For three permanent monitoring well, there was no detection of chromium.

Therefore, detected levels of chromium in soils and groundwater were not above any of the HH screening levels, only 2xBackground in one groundwater sample at a temporary well. We can alter the language in the ROD, possibly substitute the word "inorganics" for arsenic and chromium to take the focus off of chromium.

Bill

-----Original Message-----

From: Townsend.Gena@epamail.epa.gov
[mailto:Townsend.Gena@epamail.epa.gov]
Sent: Tuesday, February 14, 2006 10:28 AM
To: GeorgeL100@aol.com; townsend.gena@epamail.epa.gov; jeffrey.christopher@usmc.mil; rodger.jackson@navy.mil; george.lane@ncmail.net; Bitterman, Doug/VBO; Friedmann, William/VBO
Subject: Pre draft OU5 ROD comments

Hi all,

see attached

(See attached file: Draft_OU5_ROD_forPubs.pdf)

Gena D. Townsend
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