

2/14/06-04939

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

Attachments: Draft_OU5_ROD_forPubs.pdf



Draft_OU5_ROD_fo
rPubs.pdf (735...

Ch. Pt. Admin Record

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

From: Townsend.Gena@epamail.epa.gov [mailto:Townsend.Gena@epamail.epa.gov]
Sent: Tuesday, February 14, 2006 10:28
To: GeorgeL100@aol.com; townsend.gena@epamail.epa.gov; jeffrey.christopher@usmc.mil;
Jackson, Rodger W CIV NAVFAC Lant; george.lane@ncmail.net; Doug.Bitterman@ch2m.com;
william.friedmann@ch2m.com
Subject: Pre draft OU5 ROD comments

Hi all,

see attached

(See attached file: Draft_OU5_ROD_forPubs.pdf)

Gena D. Townsend
US EPA
61 Forsyth Street, SW
Atlanta, Georgia 30303
Tel. No: (404) 562-8538
Townsend.Gena@epa.gov

Summary of Comments on Record of Decision for Operable Unit 5

Page: 10

Author: gtownsen

Subject: Note

Date: 2/14/2006 9:35:26

 insert and/or

Author: gtownsen

Subject: Note

Date: 2/14/2006 9:39:23

 Beverly H. Banister
Acting Director
Waste Management Division

Author: gtownsen

Subject: Cross-Out

Date: 2/14/2006 9:40:46

 Winston A. Smith, Director
Waste Management Division

Author: gtownsen
Subject: Note
Date: 2/14/2006 9:48:29
 add "and VGM"

Author: gtownsen
Subject: Note
Date: 2/14/2006 9:50:24

 This should be moved to the RI section and identified as the risk assessment. The text should also explain that the COPCs that exceeded the screening criteria did not exceed the risk calculations that would have identified them as a COC.

Author: gtownsen
Subject: Cross-Out
Date: 2/14/2006 9:50:02

 Subsurface soil sampling showed infrequent and localized exceedances of one or more screening criteria for chloroform, benzo(a)pyrene, benzo(a)anthracene, benzo(b)fluoranthene, mercury and arsenic. As a result, these compounds were retained as COPCs even though the subsurface soil was determined to not be significantly impacted by historical activities at OU5.

Author: gtownsen
Subject: Cross-Out
Date: 2/14/2006 9:42:23

 The RI report concluded that sediment is not significantly impacted. However, dibenz(a,h)anthracene, arsenic, and lead were retained as COPCs for sediments due to exceedances in screening criteria. Additionally, surface water was determined to pose a human health risk due to silver and arsenic concentrations exceeding screening criteria. Silver and arsenic were retained as COPCs. Groundwater samples showed concentrations exceeding screening criteria for 1,1-dichloroethene, cis-1,2-dichloroethene, benzene, chloroform, arsenic, and chromium and all were retained as COPCs. Groundwater was the only medium carried forward in the alternatives evaluation, and one COC (benzene) from the RI was retained for groundwater on the basis that it exceeded NC 2L standards, and is attributable to historic, site-related activities at Site 2. As a result of the detection of two additional constituents (TCE and vinyl chloride) above NC 2L standards at Site 2 during VGM, these constituents were added to the list of regulatory COCs for OU5 in the FFS.

Page: 18

Author: gtownsen

Subject: Note

Date: 2/14/2006 9:51:39

 add "250 ft. radius"

Author: gtownsen

Subject: Note

Date: 2/14/2006 9:52:19

 add "250 ft. radius"

Page: 19

Author: gtownsen
Subject: Cross-Out
Date: 2/14/2006 9:54:14
T most likely

Author: gtownsen
Subject: Cross-Out
Date: 2/14/2006 9:54:25
T most likely

Author: gtownsen

Subject: Note

Date: 2/14/2006 10:04:09

 Where did the chromium enter the discussion? Also, how is this considered background? Is the detected level lower than the MCL? need to check this.

Page: 41

Author: gtownsen
Subject: Note
Date: 2/14/2006 10:17:23
 add "small localized area"

Author: gtownsen
Subject: Cross-Out
Date: 2/14/2006 10:16:50
 definable

Author: gtownsen
Subject: Note
Date: 2/14/2006 10:16:18
 add the fact that it is a small area and remove the large volume of water. Stating that it is a large volume of water would be of little importance to the community (the concept would not be understood).

Author: gtownsen
Subject: Cross-Out
Date: 2/14/2006 10:16:29
 large volume of water
