Crysler, Ruby

From: Kidwell, JessicaL
Sent: Tuesday, October 11, 2016 12:00 PM
To: Crysler, Ruby
Subject: RE: McConnell AFB PBR: RTC: SS544 (SWMU 207) Draft RFI Report

Follow Up Flag: Follow up
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Hi Ruby:

Thanks for sharing these with me. In general, the responses are acceptable; however, the following items may warrant a little clarification.

- Items 5 and 10 - E. Section 2.3 will be revised to note the change in monitoring wells sampled. Less clear is whether Section 2.3 will be revised to discuss the basis for the replacement well locations or the historical groundwater analyses for hexavalent chromium at SWMU 207. These aspects of the response should be included in the report.

- Item 26 – D.
  - Modification of the generic attenuation factor is appropriate, so long as the justification points to specific evidence of laterally-extensive, fine-grained soils beneath the building basement or foundation.
  - Using the modified groundwater-to-indoor air attenuation factor (0.005) and a site-specific groundwater temperature (18°C), the calculated indoor air TCE concentration is 3.71 $\mu g/m^3$. This calculated indoor air TCE concentration is below the EPA Region 7 worker action level of 6 $\mu g/m^3$ based on an 8-hour exposure period. (Note that the facility continues to evaluate TCE vapor intrusion based on the target cancer risk and hazard quotient. EDAB hopes to share an R7 technical memorandum on the acute risks of TCE in air this week; action levels are specified within.)

- Items 14 and 27 – D. Please note these responses, which attribute responsibility to Boeing.

Let me know if you have questions.

Thanks again, Jess

From: Crysler, Ruby
Sent: Wednesday, October 05, 2016 2:05 PM
To: Kidwell, JessicaL <Kidwell.JessicaL@epa.gov>
Subject: FW: McConnell AFB PBR: RTC: SS544 (SWMU 207) Draft RFI Report

Jesse,

McConnell response to EPA comments on the Draft SWMU 207 RFI report are attached. Please review them when you have time and let me know if their responses are satisfactory.

Thank you.

574515

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From: Wight, Brian [mailto:brian.wight@aecom.com]
Sent: Wednesday, October 05, 2016 1:46 PM
To: Crysler, Ruby <Crysler.Ruby@epa.gov>
Cc: Jacqueline Grunau (jgrunau@kdheks.gov) <jgrunau@kdheks.gov>; Mark D. Wichman (mark.d.wichman@usace.army.mil) <mark.d.wichman@usace.army.mil>; Sansom, Andrea NWO <Andrea.Sansom@usace.army.mil>; KNIGHT, COLE D GS-11 USAF AMC 22 CES/CEAN (cole.knight@us.af.mil) <cole.knight@us.af.mil>; BLAIR, SHELDON M CTR USAF AMC 22 CES/CEIE <sheldon.blair.ctr@us.af.mil>; Krause, Michael <michael.krause@aecom.com>; Mike L. Schofield (mlschofield@gsi-net.com) <mlschofield@gsi-net.com>; Bergantzel, Vanessa <Vanessa.Bergantzel@aecom.com>; Julie Spencer <jaspencer@gsi-net.com>
Subject: McConnell AFB PBR: RTC: SS544 (SWMU 207) Draft RFI Report

Ruby,

URS/GSI responses to EPA's comments on the SS544 (SWMU 207) Draft RFI report are attached for your review and approval. If possible, please provide your approval on or before 14 October 2016. If this is not possible, please let us know when your approval may be received.

Thanks

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