Crysler, Ruby

From: KNIGHT, COLE D GS-12 USAF HAF 22 CES/AFCEC/CZOM <cole.knight@us.af.mil>
Sent: Monday, June 11, 2018 9:00 AM
To: Crysler, Ruby; margaret.townsend@ks.gov; jesse.saegert@ks.gov; randy.carlson@ks.gov; gary.richards@ks.gov; mark.d.wichman@usace.army.mil; Andrea.Sansom@usace.army.mil; Charles.s.klaus@usace.army.mil; KNIGHT, COLE D GS-12 USAF HAF 22 CES/AFCEC/CZOM; michaeld@ageiss-inc.com; HURTADO, JOSE J CIV USAF AFMC AFCEC/CZRX; brian.wight@aecom.com; michael.krause@aecom.com; ryan.mowan@aecom.com; dustin.gangelhoff@aecom.com; andrew.j.kelly@aecom.com; Vanessa.bergantzel@aecom.com
Subject: FW: [Non-DoD Source] McConnell AFB PBR: 06 June 18 Project Status Meeting Minutes
Attachments: 06JUN18_Regulator Project Status Meeting Mins.pdf

Categories: Record Saved - Shared

From: Wight, Brian [mailto:brian.wight@aecom.com]
Sent: Monday, June 11, 2018 8:10 AM
To: 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-12 USAF HAF 22 CES/AFCEC/CZOM <cole.knight@us.af.mil>; michaeld@ageiss-inc.com; HURTADO, JOSE J CIV USAF AFMC AFCEC/CZRX <jose.hurtado@us.af.mil>; GUTIERREZ, NEYDA V CTR USAF AFMC AFCEC/CZR <neyda.gutierrez.1.ctr@us.af.mil>; Krause, Michael <michael.krause@aecom.com>; Mowan, Ryan <ryan.mowan@aecom.com>; Gangelhoff, Dustin <dustin.gangelhoff@aecom.com>; Bergantzel, Vanessa <Vanessa.Bergantzel@aecom.com>
Subject: [Non-DoD Source] McConnell AFB PBR: 06 June 18 Project Status Meeting Minutes

Cole,

Please transmit the attached meeting minutes top the folks listed below.

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Thanks

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McConnell AFB PBR
Project Status Meeting Minutes

Meeting Date: 6 June 2018

Meeting Time: 1030 to 1225 hrs.

Participants:
Jesse Saegert, KDHE
Gary Richards, KDHE
Margaret Townsend, KDHE
Cole Knight, McConnell AFB
Mike Davidson, McConnell AFB (phone)
Jose Hurtado, AFCEC (phone)
Andrea Sansom, USACE (phone)
Brian Wight, URS Group, Inc.
Mike Krause, URS Group, Inc.
Ryan Mowan, URS Group, Inc. (phone)
Dustin Gangelhoff, URS Group, Inc. (phone)

These minutes document the discussions during the McConnell Air Force Base (AFB) Performance Based Remediation project status meeting held from approximately 1030 hours to 1225 hours on 6 June 2018 at the Kansas Department of Health and Environment (KHDE).

SS003 Monitoring Well Installation Update

- To date, four of the planned monitoring wells at SS003 have been installed, including monitoring wells SS03-MW35, SS03-MW36, SS03-MW37, and SS03-MW39. The remaining five monitoring wells are planned to be installed the week of 25 June 2018 followed by development. The nine new monitoring wells will be sampled together following the remaining installations and developments.

- The monitoring well installed as part of the per- and polyfluoroalkyl substances (PFAS) sampling event will also be sampled with the nine new monitoring wells. If that monitoring well will be sampled again as part of PFAS sampling, it will be redeveloped per the PFAS sampling work plan prepared by others for McConnell AFB.

- The existing performance monitoring wells at SS003 will be sampled starting on Monday (11 June 2018).

FT008: Fire Protection Areas 1 and 5 Proposed Sampling

- During previous sampling at Fire Training Area 1 (MFT1), there were no detections of site-related compounds above screening levels. Based on these previous results of the 1988 Site Investigation and 1992 Remedial Investigation, URS does not plan on additional investigation at MFT1.

- During previous sampling at Fire Training Area 5 (MFT5), detections of compounds above screening levels were present in surface soil samples collected at the site. Detections of compounds above screening levels were also observed in groundwater samples collected at the site.

- Three monitoring wells were installed at MFT5 as part of the PFAS sampling event. Information regarding the installation of the monitoring wells is being prepared and will be forwarded on by McConnell AFB when it becomes available. Two were installed along the road, one near where MFT5-MW3 was previously located and one near where MFT5-MW4 was previously located, and one was installed northeast of where MFT5-MW1 was previously located.

- URS proposes to collect soil and groundwater samples from direct push borings at MFT5 to confirm the previous detections above screening levels. The proposed analyses for all samples includes volatile organic compounds, semivolatile organic compounds with low-level polynuclear aromatic hydrocarbons, and total petroleum hydrocarbons (gasoline and diesel range organics along with the new KDHE low-, mid-, and high-range hydrocarbons). The proposed boring labeled as MFT5-DP01 will not be completed as there are no previous results above screening levels at that location. The sample locations will be reviewed and represented once the information on the installation and location of the new monitoring wells is obtained.

SS016: PCB Spill Site Path Forward

- URS proposes a path forward of preparing a determination of no further action technical memorandum for SS016 outlining the site history and recommending no further action at the site. KDHE indicated that would likely be acceptable, and that they will pass the information onto management for concurrence.

LF027: Possible Location of Contaminated Clothes Path Forward

- URS proposes a path forward of preparing a determination of no further action technical memorandum for LF027 outlining the site history and recommending no further action at the site. KDHE indicated that would likely be acceptable, and that they will pass the information onto management for concurrence.

SS548: Bldg. 971 Diesel Fuel Spill Interim Measure

- An excavation interim measure is proposed in the eastern portion of SS548 to remove shallow contamination present up to 11 feet below ground surface that was identified during the additional investigation. The interim measure will target total petroleum hydrocarbon-gasoline range organics (TPH-GRO) and total petroleum hydrocarbon-diesel range organics (TPH-DRO). The excavation will include pre-characterization of the soil to be excavated for direct haul disposal, which will be further discussed with and for approval by KDHE. McConnell AFB indicated that the agencies and Air Force will need to be presented the excavation information as part of a kick off meeting, and that the pre-characterization of the excavated soil will need to be approved by the Hazardous Waste Office.

- An injection interim measure is proposed around monitoring well SS548-MW08 to address deeper TPH-DRO contamination present in groundwater. The monitoring well was last sampled in June 2017, and TPH-DRO was below its former KDHE Risk-Based Standard for Kansas (RSK). The monitoring well was recently sampled again, and if TPH-DRO contamination is present above its former KDHE RSK, then the injection interim measure will move forward.

ISCO Performance Monitoring Results Review

- At LF034, a third round of mitigation injections was completed in the fall of 2017. Total petroleum hydrocarbon-mid-range hydrocarbon (TPH-MRH) contamination above its KDHE RSK remains in the three performance monitoring wells.

- At SS001, a fourth round of mitigation injections was completed in the fall of 2017 around monitoring wells SS01-MW27R and SS01-MW30R. Benzene remains above comparison values at monitoring wells SS01-MW29R and SS01-MW30R.

- Additionally at SS001, as part of the second round of zero-valent iron (ZVI) injections around monitoring well SS01-MW11R, TPHEnhanced was injected as an anaerobic treatment of benzene with the ZVI, but benzene concentrations do not appear to have been affected.

- At OT547, TPH-DRO remains below its former KDHE RSK in the injection area around monitoring well B692-MW17R. However, as of March 2018, TPH-MRH is present in monitoring well B692-MW17R and three other monitoring wells at the site.

- At OW633, TPH-DRO remains below its former KDHE RSK in the injection area around monitoring well OW633-MW31 along with the other total petroleum hydrocarbons at the site.

- At SS044, TPH-DRO and TPH-GRO remain below their former KDHE RSKs in the injection area. In March 2018, TPH-MRH was detected above its KDHE RSK in monitoring well SS44-MW04.

- At ST017, a second round of mitigation injections was completed in the winter of 2017. As of March 2018, contamination remains above comparison values for multiple contaminants mainly around monitoring well ST17-MW18. TPH-MRH, however, is present above its KDHE RSK in three monitoring wells.

- At TU036, a second round of mitigation injections was completed in the fall of 2017. 1,2-Dichloroethane remains below comparison values. Total petroleum hydrocarbon contamination remains above comparison values in one monitoring well TU36-MW10, with TPH-MRH present above its KDHE RSK in three monitoring wells total.

- At OW026, as of March 2018, contaminants are rebounding in monitoring wells OW26-MW05 and OW26-MW06. URS is planning to complete a round of mitigation injections at this site to address the rebounding contamination in these two monitoring wells.

- At OW041, as of March 2018, the chlorinated solvents and TPH-GRO and TPH-DRO remain below their comparison values. However, TPH-MRH and total petroleum hydrocarbon-high-range hydrocarbon contamination remains above their KDHE RSKs in monitoring well OW41-MW01.

Remedy Summary Tracking Review

- McConnell AFB indicated that there were no public comments submitted during the recent public comment period for the Statements of Basis for sites IN050, IN051, RW629, OW632, FT004, OW576, and ZZ047.

Other

- The next meeting is scheduled for 11 July 2018. An invite will be transmitted to check on availability, and the location has yet to be determined.

- KDHE plans to be on site next week during the June sampling event. They are planning to be at the Base on Monday (11 June 2018) around 1000. KDHE would like to collect co-samples from monitoring well SS03-MW20R and either SS03-MW5R or SS03-MW30. KDHE will work with Mike Davidson for any further coordination that is required. KDHE will have URS fill sample containers and will then handle the samples themselves.

- McConnell AFB is requesting a list of sites for which a decision document will be prepared for over the next 18 months. URS indicated that the preliminary count for on Base sites is approximately 46 decision documents. However, URS stated that one interpretation of the Resource Conservation and Recovery Act (RCRA) rules is that a decision document may not be needed if no contamination is found during investigation. Jose clarified that the Air Force does not require a decision document if nothing is found during the RCRA Facility Assessment, but if the RCRA Facility Investigation is recommending no further action, then a short decision document is required.

- URS indicated they are working on a response to an EPA comment regarding the PFAS sampling at TU601.

- URS indicated they have not received the modification from the United States Army Corps of Engineers to address litigation comments on the SS544 RCRA Facility Investigation.