ARIZONA DEPARTMENT OF ENVIRONMENTAL QUALITY

Douglas A. Ducey
Governor

Misael Cabrera
Director

via e-mail

August 17, 2016

FPU17-022

Ms. Catherine Jerrard
AFCEC/CIBW
706 Hangar Road
Rome, NY 13441

RE: WAFB – ADEQ Evaluation – ST012 – *Final Soil Vapor Extraction System/Steam Enhanced Extraction System [SVE/SEE] Operation and Maintenance [O&M], 2015 Second Quarter [2Q15] Performance Report, Former Liquid Fuels Storage Area, Site ST012, Former Williams Air Force Base, Mesa, Arizona*; prepared for Air Force Civil Engineer Center AFCEC/CIBW, Lackland AFB, Texas; prepared by Amec Foster Wheeler Environment & Infrastructure, Inc., Phoenix, Arizona; document dated July 28, 2016

Dear Ms. Jerrard:

Arizona Department of Environmental Quality (ADEQ) Federal Projects Unit (FPU) and ADEQ contractor UXO Pro, Inc. reviewed the referenced document. ADEQ's evaluation is presented below:

Evaluation

1. ADEQ's evaluation is that this final version appropriately includes edits and comment responses.
2. ADEQ remains concerned that full contaminant containment was not achieved during the report time period. This concern is based upon perimeter well volatile organic compound (VOC) concentrations and light non-aqueous phase liquid (LNAPL) measurements.
3. ADEQ anticipates receiving a work plan to address the apparent significant LNAPL volume remaining within the Thermal Treatment Zone (TTZ).
4. ADEQ anticipates receiving a work plan to characterize and address VOCs and LNAPL outside the TTZ.

Closure

ADEQ may add or amend our evaluation if evidence to the contrary of our understanding is discovered; if received information is determined to be inaccurate; if any condition was unknown to ADEQ at the time this document was signed; or if other parties bring valid and proven concerns to our attention.

Thank you for the opportunity to comment. Should you have any questions regarding this correspondence, please contact me by phone at (602) 771-4121 or e-mail miller.wayne@azdeq.gov.

Sincerely,

Wayne Miller
ADEQ Project Manager, Federal Projects Unit
Remedial Projects Section, Waste Programs Division

cc:	Catherine Jerrard, USAF AFCEC/CIBW	catherine.jerrard@us.af.mil
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	ADEQ Reading and Project File	