

Weihemuller, Wendy - DNR

From: Ales, Stephen M -DNR
Sent: Monday, November 1, 2021 3:33 PM
To: Dunlap, Mike J - DMA
Cc: HINMAN, MICHAEL T GS-12 USAF ANG 115 CES/Architect; Ross, Issac A - DNR; Ales, Stephen M - DNR
Subject: MMP Approval for B401 AGE Repair Shop

Mike:

On October 14, 2021 the Wisconsin Air National Guard (WANG) submitted a Materials Management Plan (MMP) for the F-35 AGE Repair Shop Building, B401. The building will have an addition placed on to the south side and there will be modifications/upgrades to the road leading to the building. Boring 04-AA-MW-9 was placed on the south side of the existing building in the area of the planned addition.

PFAS compounds were found in the soil samples collected at 1 – 1.5 feet and 3 – 3.5 feet. Compounds detected include PFOS, PFPeA, PFHxA, PFHxS and PFOA.

PFAS compounds were found in groundwater at this location. PFOS, PFPeA, PFHxA, PFHxS and PFOA were detected in groundwater. No VOCs were detected in groundwater.

Since both the soil and groundwater samples from this location contain PFAS compounds WANG must treat all soil and groundwater removed from this location as PFAS containing and handle it in accordance with the Materials Management Plan approved for this site on July 21, 2021. The soil may be temporarily stored at this location or may temporarily be moved to the west of building 1209. Upon completion of this project all PFAS containing soil must be placed below an impervious surface.

If it is necessary to lower the water table to complete construction activities the WANG must contact DNR prior to starting construction to determine a proper method for containing and treating the water.

Let me know if you have any questions.

Steve

We are committed to service excellence.

Visit our survey at <http://dnr.wi.gov/customersurvey> to evaluate how I did.

Stephen M. Ales, P.G.

Hydrogeologist Program Coordinator – Remediation and Redevelopment Bureau, Division of Environmental Management
Wisconsin Department of Natural Resources

Phone: 608-400-9187

Stephenm.Ales@wisconsin.gov

