



**DEPARTMENT OF THE AIR FORCE
HEADQUARTERS 128TH AIR REFUELING WING (ANG)**

5 October 2022

MEMORANDUM FOR WISCONSIN DEPARTMENT OF NATURAL RESOURCES

FROM: 128 CES/CEIE
1919 E Grange Ave
Milwaukee WI 53207-6142

SUBJECT: Evaluation of Emerging Contaminants – BRRTS # 02-41-579108

1. This document is the evaluation of emerging contaminants for Wisconsin Department of Natural Resources Bureau for Remediation and Redevelopment Tracking System (BRRTS) site # 02-41-579108.
2. Perfluorinated Compounds – Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) are being evaluated at the 128th Air Refueling Wing as part of a separate investigation. This investigation is tracked under the Wisconsin Department of Natural Resources BRRTS website under tracking number #02-41-582725. PFAS has been found to be located in all areas of the Guard Central portion of the installation and may be co-mingled with this investigation. Any PFAS data or information that becomes available for the installation will be incorporated into the PFAS investigation. This particular restoration site is located on the Guard West portion of the property which is adjacent to the 440th Airlift Wing Site and south of the Milwaukee County Airport Fire Department on the west side of the airport. The 128th Air Refueling Wing has no known knowledge of AFFF being released or stored on this portion of the site. Historic use of the site was a communications, weather flight, storage, and vehicle maintenance facilities. The installation Fire Department and all AFFF storage was located on Guard Central on the east side of the airport.
3. The 128th Air Refueling Wing has had no known releases on 1,4 Dioxane to the environment. After reviewing all chemical usage on the installation 1,4 Dioxane was found in one product used in the metals fabrication shop for metals fabrication and seldomly used. When used it was consumed by the process. This product has since been replaced with another suitable substitute that does not contain 1,4 Dioxane.
4. If you have any additional questions, please feel free to contact me at 414-944-8414 or brian.schrader.1@us.af.mil at any time.

BRIAN J. SCHRADER, Capt, WI ANG
Environmental Scientist