Per- and Polyfluoroalkyl Substances (PFAS)

The South Carolina National Guard is a community-based organization that remains committed to the health and safety of our men and women in uniform, their Families, and the communities in which we live and serve. This is why it is important to the South Carolina National Guard to take the necessary steps to identify any contamination in the groundwater in proximity to our facilities and coordinate with higher authorities to develop steps to lower the risk of contamination and conduct cleanup activities as directed by the Department of Defense.

To date, the South Carolina National Guard has conducted tests of the groundwater outside multiple facilities in 2018 and 2019 that are owned or operated by the organization. The South Carolina National Guard environmental office is currently coordinating with the National Guard Bureau PFAS management office for a plan of remediation in response to the test results identifying the PFAS levels, which includes steps to limit the use of the product, and phase it out to be replaced with an approved qualified product, based on guidance from appropriate authorities.

For more information on per- and polyfluoroalkyl substances (PFAS):

National Guard and PFOS/PFOA

https://www.nationalguard.mil/Leadership/Joint-Staff/Personal-Staff/Public-Affairs/Community-

Relations/Environmental/

SC DHEC Per- and Polyfluoroalkyl Substances (PFAS)

https://www.scdhec.gov/BOW/perfluoroalkyl-substances-pfas

SC DHEC Department of Defense Facilities

https://www.scdhec.gov/environment/land-management/hazardous-waste/resource-conservation-

recovery-act-rcra/department-defense-facilities

EPA Per- and Polyfluoroalkyl Substances (PFAS)

https://www.epa.gov/pfas

DoD PFAS: A national issue that needs national solutions

https://www.defense.gov/Explore/Spotlight/pfas/

Air Force response to PFOS/PFOA

https://www.afcec.af.mil/WhatWeDo/Environment/Perfluorinated-Compounds/