

Public Communication of Significant Aspects for 2017

Wright-Patterson Air Force Base is continually looking for ways to minimize its environmental footprint. One of these is through the Environmental Management System (EMS) on base and identifying activities and processes that can significantly impact the environment. The activities, called aspects, have been identified for evaluation and potential impact reduction. These have to do with:

- Natural Resources - Invasive Species
- Storage Tank Management – Aboveground Storage Tanks (ASTs)
- Storage Tank Management – Underground Storage Tanks (USTs)

Environmental action plans have been created with objectives, targets, and goals to reduce the impact these aspects have on the environment. A brief summary is below.

Natural Resources – Invasive Species: Invasive species is significant due to the Emerald Ash Borer infestation. The objectives are to effectively manage the infestation to ensure no ash trees become hazards and to replace dying ash trees with native species.

Storage Tank Management – ASTs: AST management is a significant aspect due to ongoing corrosion and secondary containment issues including the need to install secondary containment at the POL Farm fuel offloading area located in Area A. The objectives are to ensure above ground storage tanks and the fuel offloading area is compliant with industry standards, federal, state, local, and Air Force requirements.

Storage Tank Management – USTs: UST management is a significant aspect due to new regulations and continual need to monitor compliance. The objectives are to ensure that all USTs undergo timely compliance testing, maintain records, and periodic checks to ensure that corrosion and compatibility problems are fixed in a timely manner.