



Legend

- Residential Structures
- Exceeds EPA RSL for at least one PAH*

PAH	EPA RSL (µg/kg)
Benzo(a)anthracene	1,100
Benzo(a)pyrene	110
Benzo(b)fluoranthene	1,100
Benzo[k]fluoranthene	11,000
Dibenz(a,h)anthracene	110
Indeno(1,2,3-cd)pyrene	1,100
1-Methylnaphthalene	18
Naphthalene	2,000

Figure 2. Locations of PAHs concentrations in surface soil exceeding the EPA RSL in the 2021 Preliminary Assessment/Site Investigation

Remedial Investigation
Shiloh and Galaxy Housing Areas
(IRP Site SS045) Scott Air Force Base
St. Clair County, Illinois

* U.S. Environmental Protection Agency residential Regional Screening Levels (RSLs) (May 2024).