

**Redstone Arsenal Environmental Program  
Public Comment Period –  
May 6, 2026-June 5, 2026  
Proposed Corrective Measures at  
RSA-291**

The U.S. Army Garrison at Redstone Arsenal is proposing to implement corrective measures at RSA-291, Underground Storage Tank at Former Building T-3162 (Steam Plant), located in an outlying parcel just north of Marvin Shields Road and west of Patton Road on Redstone Arsenal. The site boundary covers 0.24 acres. The former steam plant building (T-3162) was one of several buildings located in the Temporary Administrative Area that was initially established in 1942 to provide administrative support to chemical munitions manufacturing at Huntsville Arsenal during World War II. This location operated solely as a coal-fired boiler house for its operating life from 1943 to 1976.

The Resource Conservation and Recovery Act facility investigation for RSA-291 found that historical Army operations did not contaminate soil at levels posing unacceptable risk, so no further soil action is required. However, groundwater beneath the site is contaminated and could pose a risk if used as a drinking water source. Chemicals of concern in groundwater include 1-methylnaphthalene, 2-methylnaphthalene, naphthalene, and n-nitrosodiphenylamine, while iron, dibenzofuran, and fluorene will continue to be monitored.

The preferred corrective measures for groundwater consist of the following actions:

- Monitored natural attenuation processes with long-term monitoring are expected to naturally and effectively reduce the concentrations of chemicals of concern until they reach the cleanup goals.
- Continuation of installation-wide groundwater land-use controls to ensure that groundwater under RSA-291 is not used for potable purposes until cleanup goals are reached.

The final corrective measures will be selected only after acceptance by the Alabama Department of Environmental Management and after this public comment period has ended and all comments have been reviewed and considered.

Site documents are available for public viewing at the following locations:

- Huntsville/Madison County Public Library, Heritage Room, 915 Monroe Street, Huntsville
- Triana Public Library, 357 Record Street, Triana

**For more information or to send comments about the proposed corrective measures at RSA-291, contact:**

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