

## **NOTICE OF ISSUANCE OF EMERGENCY PERMIT**

**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF SOLID WASTE MANAGEMENT  
5TH FLOOR, L & C TOWER  
401 CHURCH STREET  
NASHVILLE, TENNESSEE 37243-1535**

The Tennessee Department of Environment and Conservation's (TDEC) Division of Solid Waste Management (DSWM) has issued an emergency permit, Permit No. TNTMP-11-001, to Arnold Engineering Development Center, EPA I.D. Number: TN8 57 002 4044, located at 100 Kindel Drive, Arnold Air Force Base, Coffee County, Tennessee. This emergency permit was effective as of March 3, 2011. This permit is valid for 90 days and shall terminate on June 1, 2011. The emergency permit is for temporary storage and treatment by detonation of unexploded ordnance, with a hazardous waste code D003 (reactive).

The emergency permit under Tennessee Rule 1200-01-11-.07(1)(d) was warranted because improper management of the hazardous waste could result in an imminent and substantial endangerment to human health or the environment and because no authorized hazardous waste management facility will accept the hazardous waste due to it being listed as D003. The issuance of this permit has resulted in an environmental benefit by allowing the waste to be stored and treated in a controlled manner. This permit was issued in accordance with the provisions of the original Resource Conservation and Recovery Act and 1984 Amendments and was designed to protect human health and the environment.

Copies of the emergency permit are available for public inspection during normal business hours, 8:00 a.m. to 4:30 p.m., Monday through Friday, except legal holidays, at the Columbia Environmental Field Office, 2484 Park Plus Drive, Columbia, Tennessee 38401; telephone 931-380-3371 and at DSWM's Nashville Central Office located on the 5th Floor, L & C Tower, 401 Church Street, Nashville, Tennessee 37243-1535; telephone 615-532-0780. The emergency permit is also available for public inspection at the Coffee County Lannom Memorial Public Library, 312 North Collins Street, Tullahoma, TN (931-455-2460).

For further information contact: Mr. Clayton Bullington; Corrective Action Section; Division of Solid Waste Management; Tennessee Department of Environment and Conservation; 5th Floor, L & C Tower; 401 Church Street; Nashville, Tennessee 37243-1535; telephone 615-532-0859; fax 615-532-0886 or e-mail to [clayton.bullington@tn.gov](mailto:clayton.bullington@tn.gov).

TDEC is committed to principles of equal opportunity, equal access and affirmative action. Contact the EEO/AA Coordinator or the ADA Coordinator at 1-888-867-2757 for further information. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Persons who wish to be added to the DSWM's mailing list should request a Mailing List Request form by calling or writing: Public Participation Officer; Division of Solid Waste Management; Tennessee Department of Environment and Conservation; 5th Floor, L & C Tower; 401 Church Street; Nashville, Tennessee 37243-1535; telephone 615-532-0798; or e-mail [Solid.Waste@tn.gov](mailto:Solid.Waste@tn.gov).

**NOTICE ISSUED: March 25, 2011**

## FACT SHEET

FACILITY NAME: Arnold Engineering Development Center (AEDC)

EPA ID NUMBER: TN8 57 002 4044

PERMIT NUMBER: TNTMP-11-001

HAZARDOUS WASTE: Unexploded Ordnance (UXO); EPA Waste Code D003 (reactive)

PERMIT DURATION: Ninety (90) days; March 3, 2011 through June 1, 2011. The conditions in this Permit were based on standards promulgated under the Tennessee Hazardous Waste Management Act (Tennessee Code Annotated 68-212-101 et seq.) and regulations promulgated thereunder by the Tennessee Solid Waste Disposal Control Board. These regulations are found in Tennessee Rule Chapter 1200-01-11, Hazardous Waste Management.

PERMIT BASIS: On March 3, 2011, two 2.36-inch rockets (UXOs) were found in the Old Impact Area South historical range where a renewed effort for surface clearance is being conducted by the Baywest/Shaw Environmental UXO Team. The investigation and site clearance is being conducted in accordance of a Tennessee Division of Solid Waste Management (DSWM) approved work plan that was public noticed on February 10, 2010. The discovery of the UXOs caused the need for the facility to acquire a permit to store and treat the hazardous waste. The area of the waste is under the authority of the Military Munitions Response Program. In response to AEDC's request for a permit to detonate the rockets, on March 8, 2011, the DSWM issued a 90-day emergency permit to address the two UXOs and any new found munitions.

Issuance of an emergency permit under Rule 1200-01-11-.07(l)(d) to Arnold Engineering Development Center, Arnold Air Force Base, Tennessee is warranted because the transportation of this waste is too dangerous and is therefore, not an option. The issuance of this permit will result in an environmental benefit by allowing the waste to be treated in a controlled manner.