

**Alabama State Port Authority
Mobile, Alabama
EPA I.D. Number ALD 058 221 326**

FACT SHEET

A draft renewal of the Alabama Hazardous Waste Management and Minimization Act (AHWMMA) permit has been prepared for the Alabama State Port Authority (ASPA) facility. This hazardous waste facility is located in Mobile, Alabama. This fact sheet has been prepared to briefly advise the public of the principal permitting, legal and policy issues of the draft permit.

I. PERMIT PROCESS

The purpose of the permitting process is to allow the State and the public to evaluate ASPA's ability to comply with the hazardous waste management requirements of the AHWMMA, as amended. ASPA must comply with hazardous waste management conditions set forth in the permit during the effective period of the permit, which is ten (10) years from the last permit renewal (November 2024).

II. PROCEDURES FOR REACHING A FINAL DECISION

The Alabama Department of Environmental Management (ADEM or Department) is proposing to issue ASPA a permit for post-closure care for two regulated units, Solid Waste Management Units (SWMUs) 2 and 7, which have been closed as a single landfill unit with wastes and/or contaminated soils remaining in-place. In addition to the two regulated units, SWMUs 4, 5, 6, and 8 were identified as requiring corrective measures. SWMUs 4, 5, 6, and 8 previously functioned as a plant operations and storage area, wood product storage area, drainage ditch, and creosote unloading area, respectively.

ADEM Admin. Code r. 335-14-8-.08(6)(b)1. requires that the public be given a 45-day comment period for each draft permit. The comment period will begin on September 25, 2024, which is the date of publication of the public notice in major local newspaper(s) of general circulation, and will end on November 12, 2024. The public notice will also be broadcast over local radio station(s).

Any person interested in commenting on the application or draft permit must do so within the 45-day comment period discussed above.

All persons wishing to comment on any of the permit conditions or the permit application should submit their comments in writing to the Alabama Department of Environmental Management, Permits and Services Division, 1400 Coliseum Blvd. (zip 36110-2400), P.O. Box 301463 (zip 36130-1463) Montgomery, Alabama, ATTENTION: Mr. Russell A. Kelly.

ADEM will consider all written comments received during the comment period while making a permit decision for this facility. When the Department makes its final permit decision, notice will be given to the applicant and each person who has submitted written comments or requested notice of the final permit decision.

III. FACILITY DESCRIPTION

The Alabama State Port Authority has applied for a hazardous waste facility permit under the requirements of the AHWMMA for post-closure care including corrective action and groundwater monitoring. The Alabama State Port Authority, located on 68 Virginia Street, Mobile, Alabama 36603, was issued a permit on September 13, 1991 to perform post-closure care on two solid waste management units (SWMUs) closed with waste in place.

The former Alabama Wood Treating Corporation (AWTC) site is approximately 14 acres located in a heavily industrialized zone along the Mobile River. ASPA purchased the former AWTC in 1976 and is the present owner of the facility. Active wood treating operations occurred at the site for approximately 80 years before ceasing in 1985. During the operational period, several facility configurations and operations existed on the site. The operations conducted at the site include the following: coal tar refining, creosote product storage, creosote wood treating, and pentachlorophenol wood treating. Two regulated units, SWMUs 2 and 7, were closed in 1990 with residual waste in place. In addition to the two regulated units, SWMUs 4, 5, 6, and 8 were identified as requiring corrective measures. SWMUs 4, 5, 6, and 8 previously functioned as a plant operations and storage area, wood product storage area, drainage ditch, and creosote unloading area, respectively. The storage tanks, vats, pressure vessels, and associated building structures and foundations were dismantled and removed during site closure.

The remedial activities outlined in the Corrective Measures Implementation Plan (CMIP) allowed the site to be redeveloped, and the majority of the site is now used as a fully-operational container terminal where cargo containers are shipped via ship, truck, and/or freight car. Of the four SWMUs requiring corrective measures, SWMU 6 West is the only one that is not part of the container terminal.

Creosote and pentachlorophenol were used as wood preserving agents during active operation at the former AWTC site and resulted in the contamination of site soil and groundwater. Presently, the property is undergoing groundwater corrective action for the recovery of creosote wastes (hazardous waste code U051). The proposed permit will contain provisions for post-closure care for SWMUs 2 and 7 and corrective action for groundwater contamination.

Additional provisions have been included in the permit as a result of the changes made to AHWMA to incorporate the requirements of the 1984 Hazardous and Solid Waste Amendments (HSWA) to RCRA. These requirements are included in accordance with ADEM Admin. Code r. 335-14-5-.06(12), which addresses corrective action for SWMUs. This rule requires a RCRA Facility Assessment (RFA) of all SWMUs to be conducted at the facility. The RFA for ASPA has been completed and no new SWMUs have been identified. All SWMUs are recommended for further sampling and corrective action if necessary.

VI. TECHNICAL CONTACT

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