

State of South Dakota
Department of Agriculture and Natural Resources
Public Notice
Recommendation for Renewal of a Hazardous Waste Permit

Notice is hereby given that the South Dakota Department of Agriculture and Natural Resources (DANR) Waste Management Program recommends to the Board of Minerals and Environment (BME) that a Hazardous Waste Permit, as described in the Administrative Rules of South Dakota (ARSD) Article 74:28 (and applicable parts of Title 40 Code of Federal regulations Parts 270 and 124), be issued for on-site storage and treatment of reactive (explosive) hazardous wastes generated from production operations at the Tech Ord, a Division of AMTEC Corporation (Tech Ord) manufacturing plant located at 47600 180th Street, Clear Lake, SD 57226. This property is about one mile north of Clear Lake and comprises three adjacent land parcels: E½ of Section 11, T115N-R49W; NW¼ of Section 12, T115N-R49W; and SW¼ of Section 12, T115N-R49W; in Deuel County, SD.

Tech Ord manufactures products that contain energetic materials used in military, space, and other markets. The proposed permit allows operation of engineered on-site storage units and treatment units used to deactivate, by thermal treatment, hazardous waste that exhibits the characteristic of reactivity. Those units include one enclosed burn unit, three open-burn units, one open-detonation unit, and one storage unit. Each treatment unit is designed to deactivate small batches. Waste treated in the on-site units must exhibit the hazardous waste characteristic of reactivity (D003). The storage unit consists of nine adjacent Type 1 Outdoor Explosive Magazines, each designed to safely store up to 100 pounds Net Explosive Weight until treatment. All permitted units are at safe distances from property buildings and boundaries, as determined using DOD Contractor Safety Manual Quantity-Distance Tables.

The proposed permit is a renewal for an existing permit and includes conditions requiring Tech Ord properly store, treat, and manage the hazardous wastes and treatment residues. The permit also provides for regular environmental monitoring and reporting to the DANR. In accordance with the ARSD, the proposed permit will be valid for five years from the date of issue.

The proposed permit and associated information are available for review and comment through the DANR website at: <https://danr.sd.gov/public/default.aspx> or by contacting the DANR. In accordance with ARSD 74:28:26:01, SDDANR's recommendation shall become the BME's final decision, unless a person adversely affected or having an interest adversely affected by the proposed permit files a petition with the DANR. The petition must comply with the requirements of ARSD 74:09:01:01. If a petition for such a hearing is not filed within 45 days of this publication date, a permit will be formally and finally granted at that time. Mail deposited with the U.S. Postal Service may no longer be postmarked on the day it was dropped off. To establish that you have met a public notice deadline, you may need to send mail by certified or registered mail, request a hand-stamped postmark at the time the mail is dropped off, or include an affidavit of mailing.

Questions may be directed to: Kristina Proietti, SDDANR Waste Management, 523 East Capitol Avenue, Pierre, SD 57501. Telephone: (605) 773-3153; email: kristina.proietti@state.sd.us

Hunter Roberts, Department Secretary
South Dakota Department of Agriculture and Natural Resources

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