



Fort Meade Hazmart Facility

S T R A U G H A N
E N V I R O N M E N T A L
S E R V I C E S , I N C .

Location: Anne Arundel County, MD

Description: Fort George G. Meade's mission is to provide base operations support for facilities and infrastructure, quality of life, and protective services in support of Department of Defense activities and Federal agencies. Fort Meade consists of 5,400 acres developed with 65 miles of paved roads and about 1,300 buildings. Located midway between Baltimore and Washington, D.C., this installation houses approximately 10,000 military personnel and 6,000 family members, and employs 25,800 civilians.

Straughan Environmental Services, Inc. (SES) operated a Hazardous Materials Management Center (HMMC, or Hazmart) at Fort Meade. The Hazmart served as the single supply center at Fort Meade for hazardous materials used routinely across the base. SES provided full-time staffing for the Hazmart to manage the flow of hazardous materials in and out of the warehouse, ensure those materials were properly stored, and to maintain proper accounting for the receipt and issue of the materials. This work was subject to various federal laws, Army regulations, and Fort Meade directives, and was conducted in compliance with these requirements. The work conducted by SES included the following specific tasks:

- Receiving incoming hazardous materials from vendors and shippers, and moving the materials to proper storage locations in the Hazmart warehouse;
- Properly labeling and storing hazardous materials;
- Monitoring shelf life of stored hazardous materials;
- Performing and documenting regular inspections of the Hazmart warehouse to ensure proper storage conditions and compliance with safety requirements;
- Coordinating with other base organizations (Fire Dept., Safety Office) to identify and resolve safety issues;
- Issuing hazardous materials to authorized customers, including completion of proper issue documentation;
- Acting as system administrator for the Hazardous Substance Management System (HSMS) database, including software updates and troubleshooting;
- Making all data entries to the MSDS system to document material receipt and issue;
- Researching and obtaining Material Safety Data Sheets (MSDSs) for all materials stored and issued from the Hazmart, and transcribing MSDS data into the HSMS database;
- Producing regular reports from the HSMS database to support base-wide environmental reporting;
- Conducting regular material inventories and resolving discrepancies;
- Developing an Operations Plan for the Hazmart to document how internal functions and interfaces with customers are carried out; and
- Providing management oversight for the above activities, including regular communication and coordination with Fort Meade environmental staff and managers.