



U.S. ARMY CHEMICAL MATERIALS AGENCY

Veolia Attributes and Capabilities

Veolia Environmental Services

Veolia Environmental Services (VES) has more than 20 years experience working with the Department of Defense in critical waste-management projects. VES has treated agent-contaminated waste for numerous years through a contract with Aberdeen Proving Ground.

The Aberdeen Chemical Agent Disposal Facility (ABCDF) was the first Chemical Materials Agency (CMA) facility to ship agent-contaminated waste with greater than 1 Vapor Screening Level off site for treatment. The ABCDF sent more than 7,500 drums of secondary waste to VES for treatment.

Since successfully treating the ABCDF waste, VES has applied the same resources and fidelity in receiving and processing agent-contaminated waste from the Anniston Chemical Agent Disposal Facility. And, in spring 2007, CMA awarded a contract to VES to dispose of the caustic wastewater from its Newport Chemical Agent Disposal Facility. A total of 424 shipments of caustic wastewater were safely transported and received for treatment at VES—safely for the workers, the public and the environment.

Safety

Prior to the initial shipment of waste to VES, ABCDF personnel conducted a thorough analysis of the VES facility. The findings from the analysis and site visits validated the use of VES for the disposition of secondary waste generated at the ABCDF.

VES's commitment to safety is in concert with CMA's safety philosophy. VES has been very responsive in meeting all CMA-unique requirements—requirements not typical to those of a commercial customer. Such requirements include:

- discussions with the Centers for Disease Control and Prevention,
- preparation of a tailored health and safety approach document,

- review of a Transportation Risk Assessment,
- preparation of a waste-specific emergency response plan,
- on-site monitoring of trucks prior to unloading, and
- use of a ventilation system for vehicle evacuation, if necessary.

The responsiveness demonstrated by VES has been superb and is representative of their overall management and plant operations.

Oversight

Nearly two years of planning and coordination were required to successfully execute the first shipment of ABCDF waste to VES. Key coordination involved VES representatives in discussions with the Texas Commission on Environmental Quality, local and state elected officials, and local citizens' community groups concerning the treatment of the agent-contaminated waste. All entities responded favorably to VES accepting and treating agent-related waste.

Permitting/History

VES has all of the necessary permits, safety culture, technical capabilities, and responsiveness needed to process CMA's caustic wastewater and secondary waste. VES values the importance of maintaining good relationships with their regulators, elected officials and public.

Conclusion

VES's successful treatment of CMA's secondary waste and caustic wastewater from Aberdeen, Anniston and Newport, coupled with their capabilities, proven commitment and external relationships, make them exceptionally qualified for disposing of caustic wastewater and secondary waste from CMA sites—safely and efficiently helping meet the Army's critical mission requirements.

For more information, contact the CMA Public Affairs Office at (410) 436-3629 (800) 488-0648