

FACTS ABOUT: CAMBRIDGE CITY DISPOSAL PLANT

Site Location

The Cambridge City Disposal Plant is located at 1010 Roslyen Road in Cambridge, Dorchester County, Maryland 21613. The incident involved discharge of waste to the Trenton Street Pumping Station that serves the waste water treatment plant (WWTP).

Site History

The Trenton Street WWTP may have received 100 tons of inorganic solids (air scrubbing residues) originating from the Kerr-McGee Plant which produced fertilizers. Employees of the WWTP indicate that, in the late 1970s, the solids entered the WWTP via the Trenton Street pumping station next to the Kerr-McGee plant. The material was then pumped into the main municipal sewage flow. Treatment of this flow included passage through primary and activated sludge system. The final processed sludge was transported to a state-approved active landfill. There are no records that indicate there was any onsite disposal of these residues on the WWTP premises.

Environmental Investigation and Action

Kerr-McGee dumped phosphorus pentoxide and potassium oxide bearing sludge into the Trenton Street pumping station. The effluent flowed to the City WWTP. Sludge resulting from the treatment of waste water was dried and shipped to the County landfill at Beulah.

In February 1982 JRB Associates completed a Hazardous Waste Site Assessment Report for the subject facility. They determined that there was little or no hazard associated with the waste.

In August 1984 NUS Corporation performed a Site Inspection of the WWTP. NUS determined that no further action was warranted for the site.

Current Status

No further remedial action is planned for this site.

