# Malmo Farm (MD-189) Chesapeake City, Cecil County, Maryland

### Site Location

Malmo Farm is located at 1445 Cayots Corner Road, south Chesapeake City in rural southeastern Cecil County about one-half mile west of the Delaware State line. This property consists of approximately 110 acres of agricultural land. The farm was incorporated with other parcels into a single farm named Sycamore Farms. It is located within a Maryland Agricultural Preservation Area. The site is accessible from Cayots Corner Road.

Maryland Department of the Environment (MDE) has determined that the property has been used exclusively for agriculture. The main purpose of the property appears to be raising horses. This site consists of pasture land and out buildings and structures associated with a horse farm.

## Site History/Environmental Investigations

In 1980, the Maryland Department of Health and Mental Hygiene (DHMH) and the Maryland Department of Natural Resources (DNR) inspected and sampled for suspected polychlorinated biphenyls (PCBs). Records at Grigco Waste Oil Recycling (MD-47) indicated that waste oil with PCBs was sprayed on the horse arenas and the roadway. Sample results indicated the presence of PCBs within the surface soils of the arenas. DNR issued a Complaint and Order to the owners to remove the contaminated soils. The owners entered in negotiations with DNR and later DHMH to find alternative methods to remediate the contamination existing on the property.

In 1983, DHMH conducted additional sampling of surface soils of the arenas and detected PCBs in the surface soils. No PCBs were detected in water samples collected in the Fall of 1983 from two domestic wells at Malmo Farm and from the closest stream that was about .3 mile from the indoor arena. DHMH agreed to allow the owners to stabilize the PCB contaminated soils at the two arenas. By the Fall of 1984, the former outside arena was covered with eight inches of topsoil and grassed. The indoor arena was also covered with clean footing. In addition, the owners agreed to include a covenant in any bill of sale to future owners to prohibit any actions that could lead to removal or migration of contaminated materials from these areas. DHMH completed a Preliminary Assessment in 1987 and recommended no further action at Malmo Farm.

Pursuant to a Cooperative Agreement with the U.S. Environmental Protection Agency (EPA), MDE completed a Site Survey of Malmo Farm in 2001. Site conditions appear to have changed since the 1987 Preliminary Assessment. The indoor arena that existed in the area of concern appears to have been removed and replaced with pasture for yearling horses. The areas of contaminated soil appeared to be covered and stable. However, a search of land records for the property did not reveal any restrictions or covenants within the deeds for the property.

#### Current Status

The site is on the State Master list that identifies potential hazardous wastes sites in Maryland. The Master List includes sites identified by the EPA's Comprehensive Environmental Response, Compensation and Liability Information System and is assigned "No Further Remedial Action Planned" status. Based on the information available, MDE has further requirements related to the investigation of wastes at the site. The owners need to place a covenant in the land records for the property. The covenant would prohibit any actions that could lead to removal or migration of contaminated materials from these stabilized areas.

## Facility Contact

Arthur O'Connell