



MEMORANDUM

To: Lori Mathieu, Section Chief
Eric McPhee, Supervising Environmental Analyst 
Cameron Walden, Supervising Sanitary Engineer

From: Patricia Bisacky, Environmental Analyst 2 
Source Water Protection Unit

Subject: Notice of Scoping for the Meriden Rehabilitation of the Broad Brook Water Treatment Facility and the Broad Brook Pump Station

DPH#: 2010-0177

Date: December 8, 2011

The Department of Public Health, Drinking Water Section, Source Water Protection Unit (SWP) has reviewed Notice of Scoping for Meriden Rehabilitation of the Broad Brook Water Treatment Facility and the Broad Brook Pump Station (PWSID# CT0800011). The project consists of replacement of the following items; sedimentation basins, filters, chemical feed systems, installation of high efficiency motors and an emergency generator, modifications to the HVAC, and SCADA and laboratory upgrades. The work within the Broad Brook Pump Station includes replacement of pumps, valves, motors and HVAC upgrades.

The water treatment facility is located on a parcel in the Town of Cheshire which includes Class I and II water company land associated with the Broad Brook Reservoir. The parcel also includes Class III water company land as defined in Connecticut General Statutes Section 25-37b. The Meriden Water Division should consult with the Source Water Protection Unit concerning potential water company land permitting requirements should any work be proposed within the Class I or II water company land.

The Broad Brook pump station is not located in a public water supply source water area; therefore the SWP Unit has no comments to offer regarding the pump station.