

TAB 7

Hydrogeological Assessment
(Checklist Item #7)

Cherry Island Landfill
Sanitary Landfill Permit Renewal

Section 4.2.1.5 of the Delaware Regulations Governing Solid Waste (DRGSW) requires that a hydrogeological investigation be performed at the proposed site and approved by the Department before a construction permit will be issued. All previously proposed and subsequently approved improvements at the Cherry Island Landfill have been completed and as such there is no need for a new construction permit or the associated hydrogeological assessment. For reference a copy of the last approved hydrogeological assessment, which was prepared by GeoSyntec Consultants, and submitted as part of the most recent Cherry Island Landfill permit renewal application in May 2005 has been included on the cd attached as Appendix A (volumes 13, 14 and 15) of this application. The Cherry Island Landfill will continue to operate in accordance with this approved hydrogeological assessment.