

SUBJECT: Technical Guide Notice No. 82

DATE: August 31, 2004

TO: All Holders of the PA Technical Guide

FILE CODE: 450-11

Purpose. To add Standards 366 (Anaerobic Digester – Controlled Temperature) and 367 (Waste Facility Cover) to Section IV.

Background. PA366 provides criteria for heated digesters to produce and capture biogas, and either utilize or flare the gas. Standard 313 and Specification 313S are referenced for the digester vessel.

PA367 provides criteria for covers of anaerobic digesters and waste storage facilities where air quality improvement is a specific objective. Storage facility covers can either be sealed to capture and flare any biogas that is produced, or be permeable composite membranes that treat and release gaseous emissions. Specifications 313 and 521A are referenced for use with Standard 367.

NHCP Standard 365 (Anaerobic Digester – Ambient Temperature) is not being adopted in Pennsylvania since economically viable gas production at ambient temperatures is not likely in our climate.

Filing Instructions. File Standards PA366 and PA367 in Section IV, and make the appropriate pen & ink changes to the Index of Conservation Practices.

/s/ Cornelius Jordan for
ROBIN E. HEARD
State Conservationist

2 Enclosures