

**Schedule for DNREC Chesapeake Bay Nontidal Sampling and Analysis  
Technical System Assessment  
March 14-15, 2013**

**Thursday (3/14): Field Procedures**

**Meet at McDonalds in Bridgeville** (18733 Sussex Hwy, Bridgeville, DE 19933)

10:00a Introductions and Purpose of Visit

10:20: Drive to Nanticoke R. site; observe sampling and field measurement procedures

11:30: Drive to Marshyhope site; observe site characteristics, discuss sampling challenges.

12:30 – 1:45: Lunch, return to Dover

**DNREC Conference Room**

2:00: Review CBP Nontidal WQ Sampling Procedures

3:00: USGS Stream Sampling Procedures (video)

3:30: DNREC Chesapeake Bay NTN sampling modifications

4:30 DNREC NTN Sampling Schedules, field blanks and duplicates

**Friday (3/15): Analytical Procedures and Data Reporting**

**DNREC ELS Inorganic Laboratory**

9:00a: Visit sample receiving area, observe procedures

9:30 Observe sample preparation and analytical procedures for:

- Total Nitrogen and Nitrate
- Ammonium
- Total Phosphorus and Phosphate
- TOC /DOC
- TSS

12:00 – 1:00: Lunch

1:00 – 2:00pm: Data Management – Mike Mallonee

1:00 – 2:00pm: Other Method and QC issues – Mary Ellen Ley

2:00 – 3:00pm: Discuss Findings, Next Steps