

567—114.20(455B) Sampling protocol. At a minimum, the sampling protocol must include the following:

1. Order in which monitoring points are to be sampled, all tests and procedures needed at each monitoring point and the order in which these procedures will be carried out, equipment and containers to be used, procedures and precautions for their use; precautions to avoid introducing contaminants from outside sources into monitoring wells or samples; and how equipment must be cleaned between uses;
2. Procedures for evacuating each monitoring well prior to each water quality sampling;
3. Procedures for handling field blanks and other quality assurance samples at the facility and in transit to and from the laboratory;
4. Procedures for field filtration of samples, if required;
5. Procedures for sample preservation;
6. Procedures for sample collection, labeling and handling at the facility and during transport to the laboratory;
7. Procedures for recording field observations and measurements;
8. Procedures for records maintenance and data analysis; and
9. Procedures for sampling surface water monitoring points including exact sampling locations and depths.