



Maine Volunteer River Monitoring Program (VRMP)

Appendix B

Frequency of Precision Measurements (VRMP QAPP-Table 3c)

Program-Wide SAP Appendix

From:

Maine DEP (Maine Department of Environmental Protection). 2009. Maine Volunteer River Monitoring Program [VRMP] - Quality Assurance Program Plan. Doc #: DEPLW-0984. Portland, ME. <http://www.maine.gov/dep/blwq/docstream/vrmp/publication.htm>

Appendix B. Frequency of precision measurements or samples required of volunteer samplers and/or laboratories performing analyses for volunteer groups. A field duplicate will be obtained by each volunteer, for at least 10% (1 duplicate per 10 samples collected or monitored) of their own sampling efforts for any given parameter (e.g., total suspended solids, dissolved oxygen) per year. See the text for more detailed information. (“Table 3c” from Maine DEP [2009] ¹).

Total Number of Samples (of a Given Parameter) Collected By a Single Volunteer (or Analyzed By a Laboratory) Over the Course of a Year	Number of Required Duplicates
1-10	1
11-20	2
21-30	3
31-40	4
41-50	5
Etc.	Etc.

¹ Maine DEP (Maine Department of Environmental Protection). 2009. Maine Volunteer River Monitoring Program [VRMP] - Quality Assurance Program Plan. Doc #: DEPLW-0984. Portland, ME.