



# Table of Contents

Equipment Checklists.....	2
Water Quality Monitoring.....	2
EASI Hach Test Kit Inventory.....	3
Benthic Macroinvertebrate Survey.....	6
Equipment Maintenance Needs.....	7
Safety & Health Checklist.....	8
Criteria for Site Selection.....	11
Sample Permission Form.....	12
Contact List/Resource List.....	13
Emergency Protocol.....	18
Chemical Waste Disposal.....	21
Care and Cleaning of Test Kits.....	22
Site Map(s) Master Form.....	23
Pennsylvania’s 104 Watersheds.....	24
River Mile Index.....	29
Site Identification Number.....	29
Water Monitoring Field Data Sheets Master Forms.....	30
Biosurvey.....	43
Macroinvertebrate Collection Procedure.....	44
Identification Chart.....	51
Data Sheets.....	57
Stream Habitat Assessment Procedure.....	61
Stream Habitat Assessment Field Data Sheets.....	66
Rocky Bottom Sampling.....	66
Muddy Bottom Sampling.....	69
Appendix A (Material Safety Data Sheets).....	73
Appendix B (Hach Test Kit Instructions)	
Notepaper	