

APPENDIX 7B. SAMPLE ANALYSIS METHODS IDENTIFICATION

Table 7B-1. List of analytical methods of soil and water analytes.

Soil analytes

| Analyte Name | Prep Method | Analysis Method |
|--------------|----------------------|----------------------|
| moisture | UF_WBL_M1 | UF_WBL_M1 |
| BD | MSA_Part_1_page_363 | MSA_Part_1_page_363 |
| NH4-N | UF_WBL_M12 | EPA 350.1 |
| LOI | MSA_Part_3_page_1004 | MSA_Part_3_page_1004 |
| TP | UF_WBL_SP-008 | EPA 365.1 |
| TN | MSA_Part_3_page_1085 | MSA_Part_3_page_1085 |
| TC | MSA_Part_3_page_965 | MSA_Part_3_page_965 |
| SRP | UF_WBL_M6 | EPA 365.1 |
| Bicarb-Po | calculation | |
| TOC | UF_WBL_M13 | EPA 415.1 |
| TKN | UF_WBL_M4 | EPA 351.2 |

Water Analytes

| Analyte Name | Analysis Method |
|--------------------|-----------------------------|
| Chl-a | SM 10200H |
| Color | SM 21st Ed 2120C (Modified) |
| Conductivity-Field | EPA 120.1 |
| DO | EPA 360.1 |
| DOC | SM 20th Ed 5310B |
| NH4-D | SM 21st Ed 4500G-NH3 |
| NOx-D | EPA353.2 R2.0 1993 |
| PO4-D | EPA365.1 R2.0 1993 |
| TKN-T | EPA351.2 R2.0 1993 |
| TOC | SM 20th Ed 5310B |
| TP-T | EPA365.4 1974 |
| pH-Field | EPA 150.1 |

UF WBL M1 stands for University of Florida - Wetlands Biogeochemistry lab accepted
FL Dept Environment Protection Certification methods

MSA stands for Soil Science Society of America Methods of standard Analysis

SM stands for Standard Methods for the Examination of Water and Wastewater

EPA stands for U.S. Environmental protection Agency methods