

SOP	Tab
SOP Template	. . . . . 00
Laboratory Safety	. . . . . 01
Handling of Hazardous Materials	. . . . . 02
Field Safety	. . . . . 03
Electrical Power in the Field	. . . . . 04
Foreign Soil Handling	. . . . . 05
Quality Control Quality Assurance	. . . . . 06
Using Balances Pipettes Glassware	. . . . . 07
Accumet pH Meter	. . . . . 08
MilliQ Water	. . . . . 08
Accumet pH Meter	. . . . . 09
Rstudio Server and Github	. . . . . 10
Preparing Standards and QCs	. . . . . 11
Hot Plates Dry Bath	. . . . . 12
Refridgerators and Freezers	. . . . . 13
Centrifuges	. . . . . 14
Drying Oven	. . . . . 15
Ozone Generator	. . . . . 16
Microscopy	. . . . . 17
Trilogy Laboratory Fluorometer	. . . . . 18
Surface Water Sampling	. . . . . 20
Eureka Manta2	. . . . . 21
Physical Habitat Analysis	. . . . . 22
E coli	. . . . . 23
BOD5	. . . . . 24
Hach Equipment	. . . . . 25
Pesticide Analysis	. . . . . 25
Chlorophyll Extraction Analysis	. . . . . 26
Algae DNA Extraction	. . . . . 27
Cyanobacteria DNA Extraction	. . . . . 28
Drone	. . . . . 29
Video	. . . . . 29
Random Sampling	. . . . . 30
Soil Sampling	. . . . . 31
Soil Texture Analysis	. . . . . 32
Analysis of Soil pH and Salinity	. . . . . 33
Radiometric Dating	. . . . . 34
Soil Pb Analysis	. . . . . 35
Nitrate Quick Test	. . . . . 36
Sovita Basal Respiration	. . . . . 37