

Glen Canyon NRA Environmental Laboratories
Microscopy Standard Operating Procedures Current Issues
16 Aug 2016

Number	Name	Date	Issue
1.01	Plankton Sampling Site Selection	08 Aug 2016	2
1.02	Preparation for Plankton Sampling	08 Aug 2016	2
1.03	Plankton Sampling Techniques	08 Aug 2016	2
1.04	Plankton Sample Bottle Labeling	08 Aug 2016	2
1.05	Plankton Sample Preservation	08 Aug 2016	2
1.06	Plankton Net Decontamination	08 Aug 2016	2
1.07	Sample Processing by Compound Microscope	08 Aug 2016	3
1.08	Photomicroscopy Using AxioCam	08 Aug 2016	2
1.09	Assembling FlowCAM Hardware	08 Aug 2016	1
1.10	Configuring VisualSpreadsheet 4X Software Program	08 Aug 2016	1
1.11	Focusing the FlowCAM	08 Aug 2016	1
1.12	Sample Processing by FlowCAM	08 Aug 2016	1
1.13	Sample Post-Processing by VisualSpreadsheet	08 Aug 2016	2
1.14	Sample Splitting by Folsom and Motodo Sample Splitters	08 Aug 2016	1
1.15	Post-Processing Sample Preservation and Bottle Labeling	08 Aug 2016	1
1.16	Hach Meter Use	09 Aug 2016	1
1.17		09 Aug 2016	1
2.01	Random Plankton Sampling Site Selection Using ArcMap	08 Aug 2016	2
2.02	Electronic Recording of Sample Sites using GPS	08 Aug 2016	1
2.03	Electronic Recording of Sample Sites using GPS	08 Aug 2016	2
2.04	Uploading Random Sample Points to GPS	08 Aug 2016	1
2.05	GIS Data Management	08 Aug 2016	1
3.01	Internal Audit for Precision	08 Aug 2016	3
3.02	Demonstration of Capability	08 Aug 2016	2
3.03	Data Integrity System	08 Aug 2016	1
4.01	Recording Data	08 Aug 2016	1
4.02	Data Entry in Microsoft Access	08 Aug 2016	1
4.03	Laboratory Technician Training	08 Aug 2016	2
4.04	Maintaining a Lab Supply Log and Chemical Inventory	08 Aug 2016	1
4.05	Corrective and Preventive Actions	08 Aug 2016	1
4.06	Equipment Documentation	08 Aug 2016	1
4.07	Quality Assurance Audits, Managerial Review, and the Quality Manual	08 Aug 2016	1
4.08	Complaint and Correspondence Policy	08 Aug 2016	1
4.09	SOP Creation and Revision	08 Aug 2016	2