



University of California, Merced

Environmental Analytical Laboratory (EAL)
Office of Research & Economic Development
S&E I Room 201, 5200 North Lake Road, Merced, CA95343

Record of Instrument Training

User Name _____ School _____

Email _____ Phone _____

PI's Name _____ Phone _____

Status: [] Faculty [] Staff [] Student [] Post-Doc [] Visitor

My signature below certifies that I have received training in checked instrument from EAL personnel, covering the following topics:

Please check the following listed instrument

- IC, TOC Analyzer, Flow Injection Analyzer, DMA-80, ICP-MS, ICP-OES, GFAA, MERX-T & M, Anton Paar Multiwave Digestion, Water Isotope Analyzer, GC-MS

- The standard operation instructions and special procedures concerning appropriate instrument operation and safe work practice involving the checked instrument and related chemicals
The guidelines and procedures for good laboratory practices involving in data quality control and assurance
The guidelines and procedures concerning safe work practices involving equipment and chemicals
The availability of literatures, including instrument manuals, standard operating procedures and checklists regarding sample preparation and labeling, instrument start-up, run and shutdown, and procedure to handle hazardous materials and waste disposal.
The policy regarding the cost of repairs due to improper use of chemicals, improper operation of instrument or carelessness
The emergency procedures, including the emergency evacuation procedures and people to contact in case of an emergency
The importance and requirement that work areas and instrument always be kept clean and tidy

I understand this training and agree to comply with the above guidelines and procedures.

Trainee's Signature _____ Date _____

Instructor's Signature _____ Date _____

Please return the completed form to: Dr. Liying Zhao, Director
Phone: (209) 233-1728; Email: lzhao4@ucmerced.edu