

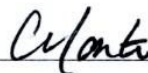
DNA Database 3500xL Maintenance Training Log		
Training Area	Date Completed/Initials	Trainer's Initials
1. Logs & Reference Materials		
1.1 Procedure for Instrument and Equipment Quality Control		
2. 3500xL Maintenance		
2.1 As Needed Maintenance		
2.1.1 Witness Replenish Polymer		
2.1.2 Perform Observed Replenish Polymer		
2.1.3 Witness Capillary Array Change		
2.1.4 Perform Observed Capillary Array Change		
2.1.5 Witness Spatial Calibration		
2.1.6 Perform Observed Spatial Calibration		
2.1.7 Witness Spectral Calibration		
2.1.8 Perform Observed Spectral Calibration		
2.1.9 Perform Observed Bubble Remove		
2.2 Weekly Maintenance		
2.2.1 Restart the System		
2.2.2 Water Wash		
2.2.3 Change Anode Buffer Container		
2.2.4 Change Cathode Buffer Container		
2.2.5 Clean Anode Buffer Cup Pin-Valve Assembly on Polymer Delivery		
2.2.6 Perform Observed Weekly Maintenance		
2.3 Monthly Maintenance		
2.3.1 Disk Space		
2.3.2 Defragment the Computer Hard Drive		
2.3.3 Flush the Water Trap		
2.3.4 Clean Autosampler		
2.3.5 Clean Drip Tray		
2.3.6 Perform Observed Monthly Maintenance		
2.4 Documentation of Weekly Maintenance, Monthly Maintenance, and POP-4 Changes		

DNA Database Forensic Scientist Trainee: _____

DNA Database Forensic Scientist Trainer: _____

DNA Database Manager: _____

Technical Leader: _____

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