Date: _____ **Location:** _____

Verification/Audit

Leak Check: Pass (≤1.5 lpm) or Fail _____ Flow Audit Device Model & S/N: _____

Nozzle Cleaning: Yes or No _____ Certification Date: _____

As Found		
Ambient Temperature: ±2 Deg. C		
Monitor	Standard	Pass/Fail

As Found		
Barometric Pressure: ± 10mmHg		
Monitor	Standard	Pass/Fail

As Found – *Verify Flow at 16.7 LPM*			
Flow Rate: ± 5% of Design Flow (15.0 LPM – 18.4 LPM)			
Monitor	Standard	% Diff	Pass/Fail
Flow 1 @ 15.0			
Flow 2 @ 18.4			
Flow 3 @ 16.7			

% Diff = [(DeltaCal – sampler)/DeltaCal] x 100
% Diff = [(AliCat – sampler)/AliCat] x 100

Calibration

Leak Check: Pass (≤1.5 lpm) or Fail _____ As-Found BAM Time: _____

Nozzle Cleaning: Yes or No _____ As-Left BAM Time: _____

As Left		
Ambient Temperature: ±2 Deg. C		
Monitor	Standard	Pass/Fail

As Left		
Barometric Pressure: ± 10mmHg		
Monitor	Standard	Pass/Fail

As Left			
Flow Rate: ± 5% of Design Flow (15.0 LPM – 18.4 LPM)			
Monitor	Standard	% Diff	Pass/Fail
Flow 1 @ 15.0			
Flow 2 @ 18.4			
Flow 3 @ 16.7			

Flow Rate: ± 4% of Sample Flow

Membrane Audit

Last m (mg): _____ Difference (mg): _____ % Diff: _____ (Pass ≤ ±5% or Fail)

ABS (mg): _____ % Diff = [(ABS – Last m))/ABS] x 100