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 (14.0 LPM – 17.5 LPM)			
Monitor	Standard	% Diff	Pass/Fail
Flow 1 @ 15.00			
Flow 2 @ 18.30			
Flow 3 @ 16.67			

% Diff = [(DeltaCal – BAM)/DeltaCal] x 100
% Diff = [(AliCat – BAM)/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 (14.0 LPM – 17.5 LPM)			
Monitor	Standard	% Diff	Pass/Fail
Flow 1 @ 15.00			
Flow 2 @ 18.30			
Flow 3 @ 16.67			

Flow Rate: ± 4% of Sample Flow

Span Mass Audit

% Diff = [Foil Mass – BAM)/Foil Mass] x 100

Zero Foil Mass: _____ BAM _____
Span Foil Mass: _____ BAM_____ % Diff: _____ (Pass ≤5% or Fail)