

**CALIFORNIA AIR RESOURCES BOARD
MONTHLY QUALITY CONTROL MAINTENANCE CHECK SHEET
Met One SASS Sampler**

Site Name: _____ Month/Year: _____
 Site Number: _____ Sampler Make/Model: _____
 Operator/Agency: _____ Sampler ID Number: _____

Operator Information

- 1) Daily Checks: Review Event Logs to ensure proper SASS operation.
- 2) Monthly Checks: Submit SASS Monthly Quality Control Maintenance Sheet. Clean SCC Inlets. Perform a leak check. Perform inlet flow checks. Perform temperature and pressure sensor checks.
- 3) Semi-Annual Checks: Perform verification/calibration of the external ambient temperature sensor, pressure sensor, and volumetric flow controller. Date of Last Calibration: _____

B. DATE AND TIME CHECKS					
Sampler Display date/time	Transfer Standard date/time	Date and Time Agree \pm 5 min?	Action Taken		
C. LEAK CHECKS					
Channel Number	Leak Check Value	Agreement \leq 0.1 LPM?	Action Taken And Recheck Results		
1					
2					
3					
4					
D. TEMPERATURE VERIFICATION					
			Transfer Standard Name: _____		
			Transfer Standard ID: _____		
Sensor Location	Sampler Display (°C)	Transfer Standard (°C)	Agreement \pm 2 °C?	Action Taken And Recheck Results	
Ambient					
Filter					
E. PRESSURE CHECKS					
			Transfer Standard Name: _____		
			Transfer Standard ID: _____		
Sensor Location	Sampler Display (mm Hg)	Transfer Standard (mm Hg)	Agreement within \pm 10 mm Hg?	Action Taken And Recheck Results	
Ambient					
F. FLOW RATE CHECKS					
			Transfer Standard Name: _____		
			Transfer Standard ID: _____		
Channel Number	Sampler Display (L/min)	Transfer Standard Display (L/min)	Design Flow Rate (L/min)	Agreement within \pm 4 percent?	Action Taken and Recheck Results
1					
2					
3					
4					
Comments					

Reviewed By: _____ Date: _____