

CALIFORNIA AIR RESOURCES BOARD
MONTHLY QUALITY MAINTENANCE CHECKSHEET
ULTRASONIC ANEMOMETERS

Location: _____

Month/Year: _____

Station Number: _____

Operator: _____

Property Number: _____

Agency: _____

OPERATOR'S INSTRUCTIONS:

- 1) Daily Checks: Review data logger results from previous day for consistency.
- 2) Weekly Checks: Visually check sensor(s) for physical damage. Verify sensor orientation and/or alignment.
- 3) Monthly Checks: Perform a visual check of current wind parameters. Estimate wind speed and direction parameters and compare observations to data logger results. If results not within reason, then check for obstructions or damage. Inspect cables and connections for damage.
Met One model 50.5 only: Perform zero and span check
- 4) Semi-Annual Checks: Check sensor for alignment with respect to true north. If Alignment is not within +/- 2 degrees of true, then re-align.
- 5) Annual Checks: Send sensor to factory for annual certification.

Date of last sensor factory certification: _____

Date	Comments or Maintenance Performed