



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
NATIONAL AIR AND RADIATION ENVIRONMENTAL
LABORATORY
540 SOUTH MORRIS AVENUE
MONTGOMERY, AL 36115-2601
PHONE: (334) 270-3400 FAX: (334) 270-3454

RADNET FMHV CALIBRATION VERIFICATION REPORT

DATE: _____ FMHV SERIAL #: _____

SAMPLER LOCATION (City, State): _____

SAMPLER LOCATION (CITY, STATE): _____

TABLE 1 Calibrated Instrument Inventory

CALIBRATED INSTRUMENT	CALIBRATION DATE	CALIBRATION DUE DATE
TEGAM Temperature Calibrator-Thermometer Serial #:		
DRUCK Digital Pressure Indicator-Barometer Serial #:		
DWYER Digital-Manometer Serial #:		
ANDERSEN Reference Orifice Serial #:		

TABLE 2 Temperature, Pressure and Flow Calibration Data

***Difference = FMHV Value – Reference Value**

PARAMETER	REFERENCE VALUE	FMHV VALUE	*DIFFERENCE	REQUIRED ACCURACY	WARNING (YES/NO)
Ambient T	deg C	deg C	deg C	±2 deg C	
Abs P	mmHg	mmHg	mmHg	±10 mmHg	
Delta P	mmHg	mmHg	mmHg	±0.2 mmHg	
Flow	m ³ /hr	60.0 m ³ /hr	m ³ /hr	±5 %	

COMMENTS: _____

TIME VERIFICATION COMPLETED: _____ OPERATOR SIGNATURE: _____

The public reporting and recordkeeping burden for this collection of information is estimated to average 5 minutes per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed [form or survey] to this address.