

US EPA Reference Method 25 Field Data Sheet - Fill out COMPLETELY

Testing Company Name and Job Number:

Facility:		Sample ID:	
Location:		Controller ID:	
Source:		Tank No(s):	
Test Date:		Trap No(s):	
Operator:		Filter ID:	
Run No.:	Stack Temp (°F):	Wet Bulb (°F):	%H ₂ O %CO ₂

LEAK CHECKS	INITIAL ABS. PRES. or VAC (units)	DATE/TIME	FINAL ABS. PRES. or VAC (units)	DATE/TIME
TANK				
TRAIN				

Calculate allowed sample train leak rate as pressure increase in 10 minutes at X ml/min sample rate using this equation:

$$(BP)(0.01)(X \text{ ml/min})(10 \text{ min}) / (\text{sample train} + \text{trap} + \text{manifold volume, ml}) =$$

TEMP. & PRES. MEASUREMENTS	TANK ABS. PRES. or VAC (units)	*BAROMETRIC PRESSURE (units)	TANK TEMPERATURE (°F)
PRE TEST			
POST TEST			

**It is not necessary to record the barometric pressure when using an absolute pressure sensor.*

Clock times: Trap in Dry Ice: Probe in Stack: Start Purge: End Purge:

ELAPSED TIME (MIN)	CLOCK TIME	GAUGE READING (in. Hg vac)	FLOW METER SETTING	FILTER TEMP (°F)	PROBE TEMP (°F)	COMMENTS
START 0						
5						
10						
15						
20						
25						
30						
35						
40						
45						
50						
55						
END 60						

Operator signature & date

Field team leader signature/date