than 100 percent or decrease the sensitivity by more than 50 percent over a
365-day period unless a responsible official certifies, in writing, that the
baghouse has been inspected and found to be in good operating condition.

(7) Where multiple detectors are required, the system’s instrumentation
and alarm may be shared among detectors.

(g) For each venturi scrubber subject to operating limits in §63.7790(b)(2)
for pressure drop and scrubber water flow rate, you must install, operate, and
maintain each CPMS according to the requirements in paragraphs (a) through
(d) of this section.

(h) For each electrostatic precipitator subject to the opacity operating
limit in §63.7790(b)(3) and each baghouse equipped with a COMS ac-
cording to §63.7830(b)(2), you must install, operate, and maintain each
COMS according to the requirements in paragraphs (h)(1) through (4) of this
section.

(1) You must install, operate, and
maintain each COMS according to Per-
formance Specification 1 in 40 CFR
part 60, appendix B.

(2) You must conduct a performance
evaluation of each COMS according to
§63.8 and Performance Specification 1
in appendix B to 40 CFR part 60.

(3) Each COMS must complete a min-
imum of one cycle of sampling and
analyzing for each successive 10-second
period and one cycle of data recording
for each successive 6-minute period.

(4) COMS data must be reduced to 6-
minute averages as specified in
§63.8(g)(2) and to hourly averages
where required by this subpart.

[68 FR 27663, May 20, 2003, as amended at 71
FR 39587, July 13, 2006]

§ 63.7832 How do I monitor and collect
data to demonstrate continuous
compliance?

(a) Except for monitoring malfunc-
tions, out-of-control periods as spe-
cified in §63.8(c)(7), associated repairs,
and required quality assurance or con-
truction activities (including as applicable,
calibration checks and required zero
and span adjustments), you must mon-
tor continuously (or collect data at all
required intervals) at all times an af-
fected source is operating.

(b) You may not use data recorded
during monitoring malfunctions, asso-
ciated repairs, and required quality as-
surance or control activities in data
averages and calculations used to re-
port emission or operating levels or to
fulfill a minimum data availability re-
quirement, if applicable. You must use
all the data collected during all other
periods in assessing compliance.

(c) A monitoring malfunction is any
sudden, infrequent, not reasonably pre-
ventable failure of the monitoring to
provide valid data. Monitoring failures
that are caused in part by poor mainte-
nance or careless operation are not
malfunctions.

§ 63.7833 How do I demonstrate con-
tinuous compliance with the emis-
sion limitations that apply to me?

(a) You must demonstrate continuous
compliance for each affected source subject to an emission or opacity
limit in §63.7790(a) by meeting the
requirements in Table 3 to this sub-
part.

(b) You must demonstrate continuous
compliance for each capture sys-
tem subject to an operating limit in
§63.7790(b)(1) by meeting the require-
ments in paragraphs (b)(1) and (2) of
this section.

(1) Operate the capture system at or
above the lowest values or settings es-
tablished for the operating limits in
your operation and maintenance plan;
and

(2) Monitor the capture system ac-
cording to the requirements in
§63.7830(a) and collect, reduce, and
record the monitoring data for each of
the operating limit parameters accord-
ging to the applicable requirements of
this subpart;

(c) For each baghouse applied to
meet any particulate emission limit in
Table 1 to this subpart, you must dem-
strate continuous compliance by
meeting the requirements in paragraph
(c)(1) or (2) of this section as applica-
table, and paragraphs (c)(3) and (4) of this
section:

(1) For a baghouse equipped with a
bag leak detection system, operating
and maintaining each bag leak detec-
tion system according to §63.7831(f) and
recording all information needed to