

**Notification of Performance Test**  
**Notification of Opacity and Visible Emissions Observations**  
**Notifications for Sources with Continuous Monitoring Systems (CMS)**

**THIS IS A SAMPLE NOTIFICATION FORM, WHICH CAN BE USED BY FACILITIES  
AT THEIR DISCRETION TO MEET COMPLIANCE  
WITH 40 CFR 63 Subpart A, §63.9(e), (f), and (g)**

Applicable Rule: 40 CFR Part 63, Subpart A — National Emission Standards for Hazardous Air Pollutants for Source Categories, Subpart A — General Provisions. Notification is being made in accordance with §63.9(e), (f), and/or (g).

***Notifications of performance test** are due at least 60 calendar days before the performance test is scheduled to begin to allow the Administrator, upon request, to review and approve the site-specific test plan required under §63.7(c) and to have an observer present during the test. You must submit a notification of performance test if a performance test is required under the relevant subpart unless you've been granted a waiver under §63.7(h).*

***Notifications of opacity and visible emissions observations** should be submitted with the notification of performance test date as specified in §63.9(e). If no performance test is required, or visibility or other conditions prevent the opacity or visible emission observations from being conducted concurrently with the initial performance test required under §63.7, then submit your notification of opacity and visible emissions observations at least 30 days before the opacity or visible emission observations are scheduled to take place. (§63.6(h)(4), §63.9(f))*

*For sources with continuous monitoring systems (CMS):*

***Notifications of the date the CMS performance evaluation** under §63.8(e)(2) is scheduled to begin should be submitted with the notification of performance test date required under §63.7(b). If no performance test is required, notification is due at least 60 calendar days before the evaluation is scheduled to begin. (§63.9(g)(1))*

***Notifications that COMS data results will be used** to determine compliance with applicable opacity emissions standards during a performance test required by §63.7 in lieu of Method 9 or other opacity emissions test method data, as allowed by §63.6(h)(7)(ii) are due at least 60 calendar days before the performance test is scheduled to begin. (§63.9(g)(2))*

***Notifications that the criterion necessary to continue use of an alternative to relative accuracy testing**, as provided by §63.8(f)(6), has been exceeded are due not later than 10 calendar days after the occurrence of such exceedance. (§63.9(g)(3))*

**SECTION I**

**GENERAL INFORMATION** (Note: complete this section for all notifications)

A. Please indicate which notification(s) you are making by checking the box(es) that apply:

- ? Notification of performance test (complete Section III)
- ? Notification of opacity and visible emission observations
  - ? If a performance test **is not** required, complete Section IV.A
  - ? If a performance test **is** required, complete Section III
- ? Notifications for sources with continuous monitoring systems (CMS):
  - ? Notification of CMS performance evaluation (complete Section IV.B)
  - ? Notification of COMS data use during performance test (complete Section III.B)
  - Notification of exceedance of criteria for continued use of an alternative to relative accuracy testing (complete Section IV.C)

B. Print or type the following information for each affected source: §63.9(b)(2)

Operating Permit Number (OPTIONAL)		Facility I.D. Number (OPTIONAL)	
Responsible Official's Name/Title			
Street Address			
City	State	ZIP Code	
Facility Name (if different from Responsible Official's Name)			
Facility Street Address (If different than Responsible Official's Street Address)			
Facility Local Contact Name		Title	Phone (OPTIONAL)
City	State	ZIP Code	

C. Indicate the relevant standard or other requirement that is the basis for this notification: (§63.9(b)(2)(iii))

Basis for this notification (relevant standard or other requirement)

D. Check the box that applies: (OPTIONAL)

- ?? My facility is a major source of hazardous air pollutants (HAPs)
- ?? My facility is an area source of HAPs

*Note: A major source is a facility that emits or has the potential to emit greater than 10 tons per year of any one HAP or 25 tons per year of multiple HAPs. All other sources are area sources. The major/area source determination is based on all HAP emission points inside the facility fence line, not just inside the facility itself.*

E. Briefly describe the nature, size, design, and method of operation of the affected source. (OPTIONAL)

Sample Response:

This facility is responsible for the maintenance, repair, and rework of military and commercial aircraft. The facility occupies approximately 1500 acres and contains 12 maintenance shops and one aircraft hangar where aircraft cleaning, painting, priming, depainting, and chemical milling maskant operations are performed. All painting, priming, and milling maskant operations, except for minor touch-up operations, are performed in enclosed areas where dry particulate filters are utilized. Depainting of aircraft parts is performed using plastic media blasting where emissions are controlled by the use of HEPA filters. Depainting of parts not normally removed from the aircraft are performed using mechanical or hand sanding. Minor amounts of chemical stripping may be performed in areas where mechanical or hand sanding is not feasible. Approximately 65% of HAP emissions from this plant come from painting and priming operations; 5% from chemical milling maskant operations; 25% from cleaning operations; and 5% from depainting operations.

**SECTION II**

**CERTIFICATION** (Note: complete this section for all notifications; you may edit the text in this section as deemed appropriate)

Based upon information and belief formed after a reasonable inquiry, I, as a responsible official of the above-mentioned facility, certify the information contained in this notification is accurate and true to the best of my knowledge.

Name of Responsible Official (Print or Type)	Title	Date (mm/dd/yy)
Signature of Responsible Official		

*Note: Responsible official is defined under §63.2 as any of the following: the president, vice-president, secretary, or treasurer of the company that owns the plant; the owner of the plant; the plant engineer or supervisor; a government official if the plant is owned by the Federal, State, city, or county government; or a ranking military officer if the plant is located on a military installation.*

**SECTION III**

**NOTIFICATION OF PERFORMANCE TEST** (Note: complete this section **only** if you're making notification of a performance test required by the relevant standard. If not, go to Section IV)

*Note: Performance tests are required within 180 days of the compliance date unless otherwise indicated. If your affected source is a new or reconstructed source that commenced construction or reconstruction between the proposal and promulgation date of the relevant standard and the promulgated standard is more stringent than the proposed standard, conduct your performance test within 180 days after the standard's effective date or within 180 days after startup, whichever is later. (63.7(a)(2), (a)(2)(ix))*

A. Check the box that applies: (§63.7(b)(2))

- This is an initial notification of performance test.
- ?? My facility previously submitted a notification of performance test; however, my facility isn't able to conduct the performance test at the previously scheduled time.

Circumstances that require you to change your scheduled performance test (optional):

Sample Response:

Carbon adsorber unit in Hangar 2 spray paint facility failed unexpectedly. Replacement of unit and recalibration of CEMS will take approximately 15 days.

*Note: In the event you are unable to conduct a performance test on the date specified due to unforeseeable circumstances beyond your control, you must notify the Administrator as soon as practicable and without delay prior to the scheduled performance test date and specify the date when the performance test is rescheduled. A notification of delay in conducting the performance test shall not relieve you of your legal responsibility to comply with any other applicable provisions of the relevant standard or with any other applicable Federal, State, or local requirement, nor will it prevent the Administrator from implementing or enforcing the relevant standard or taking any other action under the CAA. (§63.7(b)(2))*

*If you're required to conduct an opacity and visible emission observation and visibility or other conditions prevent you from performing the opacity and visible emission observations concurrently with the initial performance test, or within the time period specified in §63.6(h)(5)(i)(A), then you must reschedule the opacity and visible emission observations as soon as possible after the initial performance test, or applicable time period, but not later than 30 days thereafter. You must notify the Administrator of the rescheduled date. The rescheduled opacity or visible emission observations shall be conducted (to the extent possible) under the same operating conditions that existed during the initial performance test conducted under §63.7. (§63.6(h)(5)(i)(B))*

B. Complete the following table for each affected source and type of control system that will undergo performance testing: (§63.7(b)(1); §63.9(f))

Source ID (Optional)	Emission Point ID (if applicable) (Optional)	Type of Control System (Optional)	Control System ID (if applicable) (Optional)	Type of Test <sup>1</sup> (Initial or periodic)	COMS Data Results to be Used <sup>2</sup>	Date Scheduled (mm/dd/yyyy)
HANGAR 2	PAINT-1	Carbon adsorber	CA 2-1	Initial	No	12/15/2000
HANGAR 2	PAINT-2	Dry particulate filters (2-stage)	DPF 2-2	Periodic	No	12/15/2000

<sup>1</sup>If you are conducting an initial performance test and opacity and visible emissions observations are required by the relevant standard, the opacity and visible emissions observations shall be conducted concurrently with the initial performance test unless certain conditions exist. (§63.6(h)(5)(i)) See Section IV.A for additional information regarding this requirement.

<sup>2</sup>If compliance with an opacity emission standard is required for the source by the relevant standard, indicate whether or not continuous opacity monitoring system (COMS) data results will be used to determine compliance with the applicable opacity emission standard during a performance test in lieu of Method 9 or other opacity emissions test method data as allowed by §63.6(h)(7)(ii). (§63.9(g)(2))

*Note: You must notify the Administrator of the date of the CMS performance evaluation simultaneously with the notification of the performance test date required under §63.7(b), or at least 60 days prior to the date the performance evaluation is scheduled to begin if no performance test is required. (§63.8(e)(2); §63.9(g)(1)) See Section IV.B for additional information regarding this requirement.*

C. Have you prepared (a) site-specific test plan(s) for conducting the scheduled test(s) that include(s) a test program summary, the test schedule, data quality objectives, and both an internal and external quality assurance (QA) program? (§63.7(c)(2)(i))

*Note: Do not submit the site-specific test plan with this notification unless the Administrator has requested that you do so.*

? Yes  No

*Note: Before conducting a required performance test, the owner or operator of an affected source shall develop and, if requested by the Administrator, shall submit a site-specific test plan to the Administrator for approval. If requested to do so, submit the site-specific test plan at least 60 calendar days before the performance test is scheduled to take place (i.e., submit simultaneously with the notification of intent to conduct a performance test), or on a mutually agreed upon date. (§63.7(c)(2)(i), (iv))*

D. If you've prepared a site-specific test plan, do your **data quality objectives** include your pre-test expectations of the precision, accuracy, and completeness of data? (§63.7(c)(2)(i))

? Yes  ? No

E. If you've prepared a site-specific test plan, does your **internal QA program** include, at a minimum, the activities planned by routine operators and analysts to provide an assessment of test data precision (such as sampling and analysis of replicate samples)? (§63.7(c)(2)(ii))

? Yes  No

F. If you've prepared a site-specific test plan, does your **external QA program** include, at a minimum, plans for test method performance audits (PA) during the performance test. Audit activities include an opportunity for on-site evaluation by the Administrator of instrument calibration, data validation, sample logging, and documentation of quality control data and field maintenance activities (§63.7(c)(2)(iii))

? Yes  ? No

**SECTION IV**

**NOTIFICATION REQUIREMENTS FOR SOURCES WITH CONTINUOUS MONITORING SYSTEMS**

*(Note: complete this section **only** if you are making notification of opacity and visible emission observations and/or CMS performance evaluation required by the relevant standard, and/or if you exceeded criteria for continued use of an alternative to relative accuracy testing as provided by §63.8(f)(6). If not, end of form)*

**A. NOTIFICATION OF OPACITY AND VISIBLE EMISSION OBSERVATIONS** *(complete this section **only** if you are making notification of opacity and visible emission observations required by the relevant standard and you're **not** required to conduct an initial performance test. If you're required to conduct an initial performance test, then compete Section III).*

*Note: If you're required to conduct an initial performance test and conduct opacity and visible emission observations, then your opacity and visible emission observations must be conducted during the initial performance test. You may make notification of opacity and visible emission observations by completing Section III (§63.6(h)(5)(i))*

*If an initial performance test isn't required under the relevant standard, opacity or visible emission observations shall be conducted within 120 days after the compliance date for existing source. New or reconstructed source must perform opacity or visible emission observations within 60 days after achieving the sources maximum production rate, but no later than 120 days after initial startup. If startup of the new or reconstructed source is after the relevant standard's effective date, opacity and visible emission observations are required within 120 days after the effective date of the relevant standard (§63.6(h)(5)(i)(A))*

1. Complete the following table for each affected source and type of control system that will undergo opacity and visible emission observations: (§63.6(h)(4); §63.9(f))

Source ID (Optional)	Emission Point ID (if applicable) (Optional)	Type of Control System (Optional)	Control System ID (if applicable) (Optional)	Date Scheduled (mm/dd/yyyy)
HANGAR 2	PAINT-1	Carbon adsorber	CA 2-1	12/15/2000
HANGAR 2	PAINT-2	Dry particulate filters (2-stage)	DPF 2-2	12/15/2000

**B. NOTIFICATION OF CMS PERFORMANCE EVALUATION** *(Note: complete this section **only** if you're making notification of continuous monitoring system (CMS) performance evaluations required by the relevant standard).*

*Note: If you're required to conduct a performance test under §63.7(b), you must also complete **Section III**.*

1. Complete the following table for each affected source and type of control system that will undergo CMS performance evaluation: (§63.8(e)(2); §63.9(g)(1))

Source ID (Optional)	Emission Point ID (if applicable) (Optional)	Type of Control System (Optional)	Type of Continuous Monitoring System (Optional)	CMS ID (if applicable) (Optional)	Date Scheduled (mm/dd/yyyy)
HANGAR 2	PAINT-2	Carbon adsorber	VOC breakthrough detector	CMS 2-2	12/15/2000

*Note: The owner or operator shall notify the Administrator in writing of the date of the performance evaluation simultaneously with the notification of the performance test date (see Section III) or at least 60 days prior to the date the performance evaluation is scheduled to begin if no performance test is required. (§63.8(e)(2); §63.9(g)(1))*

2. Have you prepared (a) site-specific performance evaluation test plan(s) for conducting the scheduled performance evaluation(s) that include(s) the evaluation program objectives, an evaluation program summary, the performance evaluation schedule, data quality objectives, and both an internal and external quality assurance (QA) program? (§63.8(e)(3)(i))

*Note: Do not submit the site-specific performance evaluation test plan with this notification unless the Administrator has requested that you do so.*

? Yes  ? No

*Note: Before conducting a required performance evaluation, the owner or operator of an affected source shall develop and, if requested by the Administrator, submit a site-specific performance evaluation test plan to the Administrator for approval. If requested to do so, submit the site-specific performance evaluation test plan at least 60 calendar days before the performance test or performance evaluation is scheduled to take place, or on a mutually agreed upon date. Review and approval of the performance evaluation test plan by the Administrator will occur with the review and approval of the site-specific test plan (if review of the site specific test plan is requested). (§63.8(e)(3)(iii))*

D. If you've prepared a site-specific performance evaluation test plan, do your **data quality objectives** include your pre-evaluation expectations of the precision, accuracy, and completeness of data? (§63.8(e)(3)(i))

? Yes  ? No

E. If you've prepared a site-specific performance evaluation test plan, does your **internal QA program** include, at a minimum, the activities planned by routine operators and analysts to provide an assessment of CMS performance? (§63.8(e)(3)(ii))

? Yes  ? No

F. If you've prepared a site-specific performance evaluation test plan, does your **external QA program** include, at a minimum, plans for systems audits during the performance evaluation test? Audit activities include an opportunity for on-site evaluation by the Administrator of instrument calibration, data validation, sample logging, and documentation of quality control data and field maintenance activities (§63.8(e)(3)(ii))

?Yes  ?No

**C. NOTIFICATION OF EXCEEDANCE OF CRITERIA FOR CONTINUED USE OF AN ALTERNATIVE TO RELATIVE ACCURACY TESTING** (Note: complete this section **only** if you are making notification of having exceeded the criterion necessary to continue use of an alternative to CMS relative accuracy testing, as provided by §63.8(f)(6)).

*Note: Affected sources, that demonstrate (through testing) emission rates at an affected source are less than 50 percent of the relevant standard, may request approval to use an alternative to the test method for determining relative accuracy. See §63.8(f)(6) for additional information. You're not eligible for an alternative procedure if your CEMS is used continuously to determine compliance. (§63.8(f)(6)(i))*

1. Complete the following table for each instance in which a criterion necessary to continue use of an alternative to relative accuracy testing was exceeded. (§63.9(g)(3))

*Note: If you've been approved to use an alternative to the relative accuracy test, you must maintain records and determine your emission levels relative to the criteria used to approve continued use of the alternative. By that we mean, CEMS data must show that a source's emission levels is below 70% of the emission standard as defined in a relevant standard.*

*An exceedance is one where the collection of CEMS data shows that emissions exceed 70% of the relevant standard for any averaging period. If the relevant standards emission limits are expressed as control efficiency levels, then an exceedance is one where the collection of CEMS data shows that exhaust emissions exceed 70% of the level needed to meet the control efficiency requirement for any averaging period. (§63.8(f)(6)(iii))*

Source ID (Optional)	Emission Point ID (Optional)	Date(s) Criterion Was Exceeded (mm/dd/yyyy)	Nature of Exceedance	Cause of Exceedance
HANGAR 2	PAINT-2	12/18/2000-12/19/2000	Indication of breakthrough	Retrained operators to recognize regeneration conditions

*Note: Submit notification of exceedance to the Administrator within 10 days after the occurrence of an exceedance. After review of this notification, the Administrator has the discretion to rescind permission to use the alternative. (§63.9(g)(3); §63.8(f)(6)(iii))*

2. Include any additional information you feel is necessary for the Administrator to explain the events surrounding the exceedance (such as degree of exceedance, corrective action taken to prevent recurrence, etc.) (OPTIONAL):

**END OF FORM. A Responsible Official must sign this form – See Section II.**