

Stage 1 Vapor Recovery Rules for Gasoline Dispensing Facilities (GDF)

Initial Notification or Notification of Compliance Forms must be mailed no later than May 9, 2008. Forms should be mailed to the appropriate EPA Regional Office as well as the Iowa Air Quality Bureau. Forms are available at www.pmcofiowa.com.

Who Does This Rule Apply To?

- This rule applies to existing or new gasoline dispensing facilities (GDF). If your facility was built on or before November 9, 2006, the drop tube in your underground tank must be within 12 inches of the bottom of the tank. If your facility was built after November 9, 2006, your drop tube must be within 6 inches of the bottom of the tank.
 - If your GDF has a monthly throughput of less than 10,000 gallons you DO NOT need to submit an initial notification form.
 - If your GDF has a monthly throughput of 10,000-99,999 gallons you DO NOT need to submit an initial notification form so long as you comply with the guidelines above.
 - If your GDF has a monthly throughput of 100,000 gallons or more, was built on or before November 9, 2006, and operates a vapor balance system you must submit the Notification of Compliance Form.
 - If your GDF has a monthly throughput of 100,000 gallons or more, was built on or before November 9, 2006, and does not have a vapor balancing system in place you must submit an initial notification of compliance form by May 9, 2008. You must be in compliance with the rule by January 10, 2011.
 - If your GDF has a monthly throughput of 100,000 gallons or more and was built after November 9, 2006, your facility is required to have a vapor balancing system. Owners who do not have a vapor balancing system should submit an initial notification form.

Please Send Notification Forms To:

Iowa DNR Air Quality Bureau
7900 Hickman Road, Suite 1
Urbandale, Iowa 50322
Attention: Christine Paulson

And:

EPA Air Toxics Office
901 North Fifth Street
Kansas City, Kansas 66101

**EXAMPLE Initial Notification
for Gasoline Dispensing Facilities (GDF)¹
(as of April 29, 2008)**

This Initial Notification is to meet the requirements of Section 63.11124(a) or (b), **40 CFR Part 63, Subpart CCCCCC — National Emission Standards for Hazardous Air Pollutants for Area Source Category: Gasoline Dispensing Facilities.** {Copy of Federal Register notice and rule: <http://www.epa.gov/ttn/atw/area/fr10ja08.pdf> and final rule corrections: <http://www.epa.gov/ttn/atw/area/fr07mr08.pdf>.}

Due Date:

This Initial Notification report for existing sources is due not later than May 9, 2008, or within 120 calendar days after the source becomes subject to the relevant standard. Sources may also use the application for approval of construction or reconstruction under section 63.5(d) to fulfill the initial notification requirement.

If you are a new or reconstructed GDF on or after November 9, 2006, you must also include information required under 63.5(d) and 63.9(b)(5)— the Application for Approval of Construction or Reconstruction. You may use the Application for Approval of Construction and Reconstruction as your initial notification. (section 63.5(d)(1)(ii)).

Name and address (i.e., physical location) of GDF:

Print or type the following information for each facility for which you are making initial notification:

Operating Permit Number (OPTIONAL)	Facility I.D. Number (OPTIONAL)	
Facility Name		
Facility Street Address		
City	State	ZIP Code
Facility Local Contact Name	Title	Phone (OPTIONAL)

¹ *Gasoline dispensing facility (GDF)* means any stationary facility which dispenses gasoline into the fuel tank of a motor vehicle.

Gasoline means any petroleum distillate or petroleum distillate/alcohol blend having a Reid vapor pressure of 27.6 kilopascals or greater which is used as a fuel for internal combustion engines.

Identification of requirements:

Initial in box beside answer that you can support and demonstrate.

Questions		
Yes		1. Does your GDF have a <i>monthly throughput</i> ² of less than 10,000 gallons per month?
No		
Note: You are not required to submit this Initial Notification if you answer #1 "Yes", as long as the monthly throughput at your GDF remains below 10,000 gallons. You must have records available within 24 hours of a request to document your gasoline throughput. You are still subject to this rule, and must comply (be able to answer Yes) with all the items in #2 by January 10, 2011.		

Yes		2. Do you not allow gasoline to be handled in a manner that would result in vapor releases to the atmosphere for extended periods of time? Measures to be taken include, but are not limited to, the following: (a) Minimize gasoline spills; (b) Clean up spills as expeditiously as practicable; (c) Cover all open gasoline containers and all gasoline storage tank fill-pipes with a gasketed seal when not in use; (d) Minimize gasoline sent to open waste collection systems that collect and transport gasoline to reclamation and recycling devices, such as oil/water separators.
No		

Yes		3. Does your GDF have a <i>monthly throughput</i> of 10,000 gallons per month or more?
No		
Yes		4. Do you fill all gasoline storage tanks greater than or equal to 250 gallons, through a <i>submerged fill</i> ³ pipe whose discharge in the bottom of the tank is no more than the following? (a) Submerged fill pipes installed on or before November 9, 2006, must be no more than 12 inches from the bottom of the storage tank. (b) Submerged fill pipes installed after November 9, 2006, must be no more than 6 inches from the bottom of the storage tank.
No		

² *Monthly throughput* means the total volume of gasoline that is loaded into all gasoline storage tanks during a month, as calculated on a rolling 30-day average.

³ *Submerged filling* means, for the purposes of this subpart, the filling of a gasoline storage tank through a submerged fill pipe whose discharge is no more than the applicable distances listed in the question from the bottom of the tank. Bottom filling of gasoline storage tanks is included in this definition.

Note: You are not required to submit this Initial Notification if you answered “yes” to question #4 and “no” to question #5 (below), and you can demonstrate at any time to the EPA Administrator or its delegated authority that prior to January 10, 2008, you are operating in compliance with an enforceable State, local, or tribal rule or permit that requires at least:

(a) Submerged fill pipes installed on or before November 9, 2006, must be no more than 12 inches from the bottom of the storage tank.

(b) Submerged fill pipes installed after November 9, 2006, must be no more than 6 inches from the bottom of the storage tank.

Yes		5. Does your GDF have a <i>monthly throughput</i> of 100,000 gallons per month or more?
No		
Yes		6. Do you have a <i>vapor balance system</i> ⁴ on all gasoline storage tanks, except for the following gasoline storage tanks? (a) Tanks constructed on or before January 10, 2008, with a capacity of less than 2,000 gallons (b) Tanks constructed after January 10, 2008, with a capacity of less than 250 gallons (c) Tanks equipped with floating roofs, or the equivalent.
No		

Note: You are not required to submit this Initial Notification if you answered “yes” to questions #4, #5, and #6; and if you can demonstrate that prior to January 10, 2008, you are operating in compliance with an enforceable State, local, or tribal rule or permit that requires at least, both:

(A) *Submerged fill* pipe whose discharge in the bottom of the tank is no more than: (a) Submerged fill pipes installed on or before November 9, 2006, must be no more than 12 inches from the bottom of the storage tank, and (b) Submerged fill pipes installed after November 9, 2006, must be no more than 6 inches from the bottom of the storage tank.

(B) *Vapor balance system* in compliance before January 10, 2008 with either: (a) Achieves emissions reduction of at least 90 percent, or (b) Operates using management practices at least as stringent as those listed in Table 1 to 40 CFR Part 63, Subpart CCCCC.

⁴ *Vapor balance system* means a combination of pipes and hoses that create a closed system between the vapor spaces of an unloading gasoline cargo tank and a receiving storage tank such that vapors displaced from the storage tank are transferred to the gasoline cargo tank being unloaded.

Submit Initial Notification as follows: (to both, and keep a copy for your records)

- a. To the appropriate EPA Regional Offices (see addresses below); and
- b. If the State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act, submit the notification to the appropriate State agency found at the following link: <http://www.4cleanair.org/contactUsaLevel.asp>. *[Given you may not know who is the delegated authority, submit this report to the local or state authorities that you normally send reports to or that you contact about air pollution issues, permits, etc.]*

Addresses of EPA Regional Offices:

EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont), Director, Air, Pesticides and Toxics Division, One Congress Street, Suite 1100 (SEA), Boston, MA 02114, Attn: Air Compliance Clerk.

EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands), Director, Air and Waste Management Division, 290 Broadway, New York, NY 10007-1866.

EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia), Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103.

EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee). Director, Air, Pesticides and Toxics Management Division, Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303-3104.

EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin), Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507.

EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas), Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733.

EPA Region VII (Iowa, Kansas, Missouri, Nebraska), Director, Air, RCRA, and Toxics Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101.

EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming), Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129.

EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam), Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105.

EPA Region X (Alaska, Idaho, Oregon, Washington), Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101.