

## **IOWA DEPARTMENT OF NATURAL RESOURCES** AIR QUALITY BUREAU

#### Bulk Gasoline Plant Initial Notification<sup>a</sup>

DNR Use Only
Con 10-1 /
Fac. #:
CO / MA

40 Code of Federal Regulations (CFR) Part 63 Subpart BBBBBB, Section 63.11086(e) and (f), and 40 CFR 63 Subpart A, Section 63.9(b)

Applicable Rule: 40 CFR Part 63, Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants (NESHAP) for Area Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities.

> 40 CFR Part 63, Subpart A - National Emission Standards for Hazardous Air Pollutants for Source Categories, Subpart A - General Provisions. Initial notification is being made in accordance with section 63.9(b).

**567 Iowa Administrative Code (IAC) Chapter 23:** paragraph 23.1(4)"eb"

Note: Initial notification reports for existing sources were due by May 9, 2008. However, the Iowa Department of Natural Resources (DNR) is currently accepting late notifications without enforcement or penalty, and strongly encourages subject facilities to submit the required notifications as soon as possible.

This is an **example** form and facilities are not required to use this form. Facilities may instead submit a letter or use their own form, provided the submittal includes the information indicated in this example. This information will allow the DNR and its compliance assistance partners to aid owners and operators in complying with these requirements.

#### **SECTION I: GENERAL INFORMATION**

Print or ty	/pe the following information for each facility f	or which you are making initia	al notification: (section 63.9(b)(2)(i)-(ii))		
Responsi	ible Official Name/Title:				
Street Ad	ddress:				
City:		State:	Zip:		
Facility N	Jame (if different from Responsible Official Name):				
Facility S	treet Address:				
City:		State:	Zip:		
Facility L	ocal Contact:				
Phone number:		mail (if available):			
SECTION	II: APPLICABILITY				
Applicability Questions					
	(check the box besi	de correct answer to the following o	uestions)		
Yes	A1. Is your facility a "bulk gasoline plant"?	Bulk gasoline plant means a	ny gasoline storage and distribution facility		
□ No	that receives gasoline by pipeline, ship or barge, or cargo tank and has a gasoline throughput (maximum calculated				
	design throughput) of less than 20,000 gallons per day.				
Yes					
No	A2. Do you have any gasoline storage tanks that have a capacity greater than or equal to 250 gallons?				
110					

NOTE: Your facility may be required to obtain a construction permit in order to limit its monthly maximum calculated design throughput for gasoline to below 20,000 gallons/day and to be considered a "bulk gasoline plant" under the NESHAP. Facilities with a monthly gasoline throughput of 20,000 gallons/day or greater are considered to be bulk gasoline terminals and have additional requirements under the NESHAP. The DNR and its compliance assistance partners will be hosting permitting workshops in early 2010 to assist facilities in completing the new permit applications. Please contact one of providers listed at the end of this form to receive additional information on permitting and NESHAP requirements for bulk gasoline plants.

<sup>&</sup>lt;sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart BBBBBB. You may submit the information in another form or format, or you may use this form.

## **Emissions Control Questions**

## (see "note" below before completing)

(check the box beside correct answer to the following questions)

Yes No	C1. Do you currently utilize "submerged filling" (sometimes referred to as "drop tube" filling) or bottom filling for the loading of gasoline into storage tanks at your facility? Submerged filling ("drop tube" or bottom filling) means the filling of a storage tank through a submerged fill pipe whose discharge is no more than 12 inches from the bottom of the tank for submerged fill pipes installed on or before November 9, 2006, or no more than 6 inches from the bottom of the tank for submerged fill pipes installed after November 9, 2006.		
Yes No	C2. Is submerged filling currently used for <u>all</u> gasoline storage tanks having a capacity of greater than or equal to 250 gallons?		
Yes			
☐ No	C3. Do you currently utilize "submerged filling" for the loading of gasoline into cargo tanks at your facility?		
Yes	CA Development to the second s		
☐ No	C4. Do you currently perform a monthly leak inspection of all equipment in gasoline service?		
☐ Yes ☐ No	C5. Do you require that gasoline be handled in a manner that restricts vapor releases to the atmosphere for extended periods of time? Measures to be taken include, but are not limited to, the following:  (1) Minimize gasoline spills  (2) Clean up spills as expeditiously as practicable  (3) Cover all open gasoline containers and all gasoline storage tank fill-pipes with a gasketed seal when not in use  (4) Minimize gasoline sent to open waste collection systems that collect and transport gasoline to reclamation and recycling devices, such as oil/water separators.		

NOTE: Existing bulk gasoline plants (those constructed prior to November 9, 2006) are not required to comply with the above NESHAP control requirements until January 10, 2011. New facilities must comply with these requirements upon start-up. Please contact one of the providers listed at the end of this form if you have questions about the NESHAP requirements or would like additional information.

#### **SECTION III: SOURCE DESCRIPTION**

Briefly describe the bulk gasoline plant (section 63.9(b)(2)(iv))

Please provide a basic description of the bulk gasoline facility, including the number and capacity of gasoline storage tanks, as well as an estimate of the highest, total daily and monthly gasoline throughputs at the facility.

A copy of the applicable rule, National Emission Standards for Hazardous Air Pollutants (NESHAP) for Area Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants, and Pipeline Facilities, and additional information can be found at the following U.S. EPA website: <a href="http://www.epa.gov/ttn/atw/area/compilation.html">http://www.epa.gov/ttn/atw/area/compilation.html</a> (scroll down to the table with "BBBBBB.")

Please submit this completed form or comparable initial notification information to the following agency(ies):

- NESHAP Coordinator, Iowa Department of Natural Resources, 6200 Park Ave Ste 200, Des Moines IA 50321
- If the facility is located in either Linn County or Polk County, this notification shall be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division 5885 NE 14<sup>th</sup> St, Des Moines IA 50313

**Linn County Public Health** - Air Quality Division 1020 6<sup>th</sup> St SE, Cedar Rapids IA 52405

# For more information, please contact:

Iowa Department of Natural Resources: **1-877-AIR-IOWA**Iowa Waste Reduction Center: **1-800-422-3109** 

The publication of this document has been funded in part by the Iowa Department of Natural Resources. This document is intended solely as guidance, cannot be used to bind the Iowa Department of Natural Resources and is not a substitute for reading applicable statutes and regulations