



# Lincoln-Lancaster County Health Department

## Air Quality Program

### 40 CFR Part 63 Subpart CCCCCC – Initial Notification/ Notification of Compliance Status

#### What is the purpose of this rule?

- The United States Environmental Protection Agency (US EPA) issued [40 CFR Part 63, Subpart CCCCCC \(National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities\)](#) to establish emission limits and management standards designed to control emissions of hazardous air pollutants (HAPs) from 'gasoline dispensing facilities', or GDFs, that are 'area sources' of HAPs. For the purpose of this rule, 'gasoline' refers also to all gasoline/ethanol blends.

#### Who is subject to this rule?

- This rule applies to owners and operators of every GDF that is an *area source* of HAPs. An *area source* is a facility with total potential to emit less than 10 tons of any individual HAP, and less than 25 tons of total combined HAPs. The US EPA defines a GDF as any stationary facility that dispenses gasoline directly into the fuel tank of a motor vehicle or motor vehicle engine (e.g. cars, trucks, busses, etc.), and any 'nonroad' vehicle or nonroad engine (e.g. lawn and landscape equipment, boats and recreational vehicles, test engines, generators, pumps, construction equipment, or other gasoline-powered engines or equipment). From a practical standpoint, this rule applies to every stationary gasoline tank that is used to store and dispense gasoline.
- This rule also applies to owners and operators of gasoline storage tanks and the gasoline cargo tanks that are used to deliver the gasoline to the dispensing facility. This includes pressure/vacuum vents on gasoline storage tanks, equipment associated with the storage tanks that are in vapor or liquid gasoline service, and the equipment necessary to unload gasoline from cargo tanks into the storage tanks.

#### Is any gasoline-related equipment not covered by this rule?

- Portable gasoline dispensing equipment, such as trailer-mounted tanks with pumps or hand-held cans, are not subject to this rule. In addition, this rule does not apply to gasoline pumps, hoses, or nozzles.

#### What is the purpose of this 'Initial Notification' form, and who needs to submit it?

- The purpose of this form is to notify the Lincoln-Lancaster County Health Department (LLCHD) and the US EPA that your facility is subject to the requirements of this rule, and to provide those agencies with needed information.
- You must complete and submit this form to both the LLCHD and US EPA if any of the following are true:
  - Your facility is new (commenced construction after November 9, 2006) and your 'rolling average monthly throughput' is 10,000 gallons or more.
  - Your facility is existing (commenced construction on or prior to November 9, 2006) and your rolling average monthly throughput increases to the point at which your GDF becomes subject to new requirements of the rule, depending on the 'threshold category' that applies to your source. Those threshold categories are:
    - Equal to or greater than 10,000 gallons but less than 100,000 gallons
    - Equal to or greater than 100,000 gallons
- This document must be signed and certified by an individual who meets the definition of a 'Responsible Official' set forth in [Article 2, Section 1 of the Lincoln-Lancaster County Air Pollution Control Program Regulations and Standards](#).

#### How do I determine my 'rolling average monthly throughput'?

- If you're not sure which threshold category your facility falls into, contact the LLCHD Air Quality Program and staff will help you determine which requirements apply to your facility.

#### Where do I send the completed form?

- Send a copy of the signed and completed form to each of the following. Keep an additional copy for your records.

Lincoln-Lancaster County Health Department	US EPA Region 7
ATTN: Air Quality Program	ATTN: AWMD-APCO
3131 O Street	11201 Renner Blvd.
Lincoln, NE 68510	Lenexa, KS 66219

**If you have any questions about this rule, or need any help completing this form, please call the LLCHD Air Quality Program at (402) 441-8040.**



**Section 4: Description of Affected Source**

Please provide the following information for the stationary affected sources (gasoline storage tanks) located at the gasoline dispensing facility identified in Section 1. Information for diesel storage tanks is not required.

Tank ID Name or Number	Maximum Capacity (gallons)	Year of Installation

**Section 5: Basis of Applicable Requirements**

1. Please indicate which of the following describes this facility:

- Average monthly throughput equals or exceeds 100,000 gallons.
  - Average monthly throughput equals or exceeds 10,000 gallons, but is less than 100,000 gallons.
  - Average monthly throughput is less than 10,000 gallons.\*
- \* Facilities with monthly throughput less than 10,000 gallons are not required to submit an initial notification until such time that average monthly throughput equals or exceeds 10,000 gallons.

2. Is this facility new?

- No, this facility is not new. (Proceed to question 3)
  - Yes, this facility is new.\*\*
- \*\* New facilities must also complete and submit the 'Notification of Compliance Status' provided for in Section 6 of this document. New facilities must be in compliance with all applicable requirements upon startup of operations. Skip questions 3 and 4 and proceed to Section 6.

3. Existing facilities need only submit a new 'Initial Notification' if average monthly gasoline throughput exceeds one of the thresholds set forth in Subpart CCCCC. Please indicate which of the following applies to this facility, and proceed as directed.

- This facility's average monthly throughput remains less than 10,000 gallons per month.
  - *You are not required to complete or submit this form.*
- This facility's average monthly throughput increased from less than 10,000 gallons per month, and now equals or exceeds 10,000 gallons per month, but remains less than 100,000 gallons per month.
  - *Provide the information requested in question 4 below, then proceed to Part A of Section 6.*
- This facility's average monthly throughput has increased, and now equals or exceeds 100,000 gallons per month.
  - *Provide the information requested in question 4 below, then proceed to Part B of Section 6.*

4. In the spaces provided below, indicate in which month and year average monthly gasoline throughput at this facility met or exceeded the thresholds established in question 3 above.

<b>Month:</b>	<b>Year:</b>	
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You have 3 years from the date you entered above to comply with the newly applicable requirements under Subpart CCCCC. If this facility is already in compliance with those requirements, you may certify compliance at this time. Otherwise, **you must complete and submit a Notification of Compliance Status upon achieving compliance with the new requirements.**

## Section 6: Compliance Status

### Part A: Requirements of 40 CFR Part 63, Subpart CCCCC for Gasoline Dispensing Facilities with Average Monthly Gasoline Throughput of Equal to or Greater than 10,000 gallons, but less than 100,000 gallons

Applicable requirements of §63.11116(a) and §63.11117:

- Do 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 are:
  - Minimize gasoline spills;
  - Clean up spills as soon as is practicable;
  - Cover all open gasoline containers and all gasoline storage tank fill-pipes with a gasketed seal when not in use;
  - Minimize gasoline sent to open waste collection systems that collect and transport gasoline to reclamation and recycling devices, such as oil/water separators.
- Gasoline storage tanks with capacities greater than 250 gallons must be loaded with gasoline by utilizing submerged filling:
  - Submerged fill pipes installed on or before November 9, 2006 are no more than twelve (12) inches from the bottom of the storage tank.
  - Submerged fill pipes installed after November 9, 2006, are no more than six (6) inches from the bottom of the storage tank.
  - Maintain a tank's gasoline level so that it is always above the entire opening of the fill pipe.
- Have records available within twenty-four (24) hours of a request by the Administrator to document your gasoline throughput.

Applicable requirements of §63.11124(a):

- You must submit this 'Initial Notification' to the LLCHD and the U.S. EPA (use the addresses provided on the cover page of this document).
- You must submit a 'Notification of Compliance Status' to the LLCHD and the U.S. EPA.

**Please indicate which of the following describes this facility's compliance situation at this time (pick one):**

- |                          |   |
|--------------------------|---|
| <input type="checkbox"/> | This facility's rolling average monthly throughput equals or exceeds 100,000 gallons (proceed to Part B)  |
| <input type="checkbox"/> | This facility (either new or existing) is in compliance with all applicable requirements at this time, and this document also serves as my 'Notification of Compliance Status'.   |
| <input type="checkbox"/> | This existing facility will be in compliance with all of the above applicable requirements within three (3) years of the date indicated in question 4 in Section 5 of this document, and I will submit a separate 'Notification of Compliance Status' upon achieving compliance with the requirements listed above. |

The 'Notification of Compliance Status' is available on the [LLCHD Air Quality Program 'Forms & Applications' page](#).

### Part B: Requirements of 40 CFR Part 63, Subpart CCCCC for Gasoline Dispensing Facilities with Average Monthly Gasoline Throughput of Greater than 100,000 gallons

Applicable requirements of §63.11116(a) and §63.11117:

- Do 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 are:
  - Minimize gasoline spills;
  - Clean up spills as soon as is practicable;
  - Cover all open gasoline containers and all gasoline storage tank fill-pipes with a gasketed seal when not in use;
  - Minimize gasoline sent to open waste collection systems that collect and transport gasoline to reclamation and recycling devices, such as oil/water separators.

(continued on the following page)

Applicable requirements of §63.11116(a) and §63.11117 (continued):

- Gasoline storage tanks with capacities greater than 250 gallons must be loaded with gasoline by utilizing submerged filling:
  - Submerged fill pipes installed on or before November 9, 2006 are no more than twelve (12) inches from the bottom of the storage tank.
  - Submerged fill pipes installed after November 9, 2006, are no more than six (6) inches from the bottom of the storage tank.
  - Maintain a tank's gasoline level so that it is always above the entire opening of the fill pipe.
- Have records available within twenty-four (24) hours of a request by the Administrator to document your gasoline throughput.

Applicable requirements of §63.11118:

- Utilize a 'vapor balance system' (VBS) during filling of all gasoline storage tanks, as specified in §63.11118(b) and Table 1 of Subpart CCCCC, except:
  - Tanks constructed on or before January 10, 2008, with a capacity of less than 2,000 gallons
  - Tanks constructed after January 10, 2008, with a capacity of less than 250 gallons
  - Tanks equipped with floating roofs, or the equivalent.
- If any storage tank at your facility was constructed or reconstructed after November 9, 2006, equip the tank(s) with a dual-point vapor balance system (see the definition in §63.11132 for more information).
- Cargo tanks unloading at your facility must comply with the management practices as specified in §63.11118(d) and Table 2 of Subpart CCCCC.

Applicable requirements of §63.11120:

- Comply with the applicable VBS testing requirements contained in §63.11120 and the related requirements in Table 1 of Subpart CCCCC, including an initial test and a test every three (3) years thereafter.

Applicable requirements of §63.11124:

- You must submit this 'Initial Notification' to the LLCHD and the U.S. EPA (use the addresses provided on the cover page of this document).
- You must submit a 'Notification of Compliance Status' to the LLCHD and the U.S. EPA.
- Submit a notification to the LLCHD at least sixty (60) days before each VBS test is scheduled to occur.
- Submit any additional notifications that are required by 40 CFR Part 63 §63.9 of the General Provisions (Subpart A), such as notification that previously submitted information has changed [refer to 40 CFR 63, §63.9(j)], to the LLCHD.

Applicable requirements of §63.11125:

- You must keep testing records and malfunction related records for at least five (5) years.

Applicable requirements of §63.11126:

- You must submit the results of each VBS test to LLCHD.
- If any malfunctions occur, submit an annual malfunction report to LLCHD by March 15<sup>th</sup> of the year following the malfunction(s).

**Please indicate which of the following describes this facility's compliance situation at this time (pick one):**

<input type="checkbox"/>	This facility (either new or existing) is in compliance with all applicable requirements at this time, and this document also serves as my 'Notification of Compliance Status'.
<input type="checkbox"/>	This existing facility will be in compliance with all of the above applicable requirements within three (3) years of the date indicated in question 4 in Section 5 of this document, and I will submit a separate 'Notification of Compliance Status' upon achieving compliance with the requirements listed above.

The 'Notification of Compliance Status' is available on the [LLCHD Air Quality Program 'Forms & Applications' page](#).