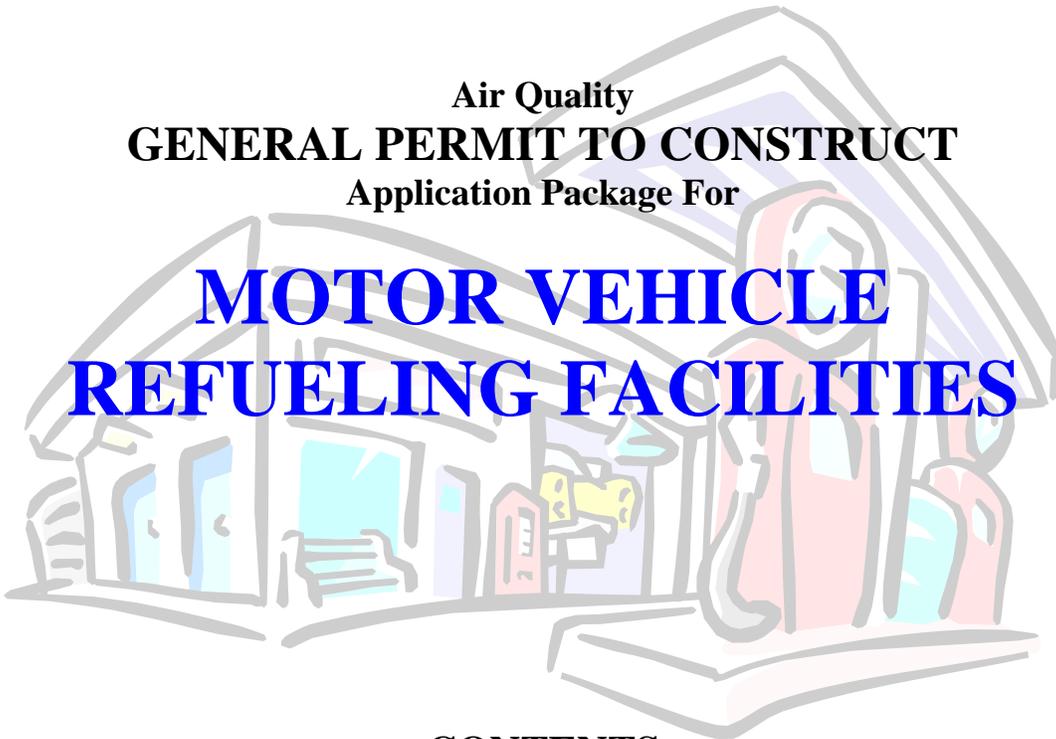




MARYLAND DEPARTMENT OF THE ENVIRONMENT
AIR AND RADIATION MANAGEMENT ADMINISTRATION
1800 WASHINGTON BLVD, STE 720
BALTIMORE, MARYLAND 21230-1720

Air Quality
GENERAL PERMIT TO CONSTRUCT
Application Package For

**MOTOR VEHICLE
REFUELING FACILITIES**



CONTENTS

FACT SHEET
PERMIT TO CONSTRUCT
INITIAL NOTIFICATION
COMPLIANCE NOTIFICATION
REQUEST FOR COVERAGE (APPLICATION)

February 18, 2010

Facts About...

Motor Vehicle Refueling Facilities General Permit

Purpose of this Fact Sheet – This fact sheet outlines basic information regarding the General Permit to Construct, frequently asked questions and instructions on how to request coverage under the General Permit to Construct for Motor Vehicle Refueling Facilities. The fact sheet is not a permit and should be used as a guide only.

1. Do I really need a permit?

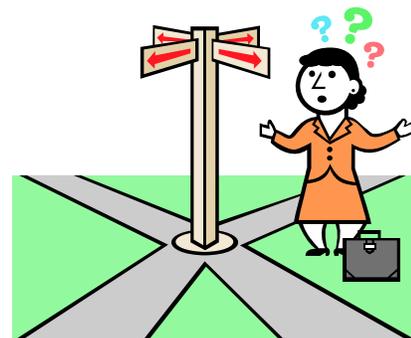
If you have a gasoline storage tank larger than 2,000 gallons, you need a permit.

2. Gee, I never got a permit for my gas station, what should I do now?

Get one! Pay the fee and send in the request for coverage application. It will be an after the fact permit.

3. Testing and Monitoring and Recordkeeping and Reporting, Oh my!

There can be a bunch, and it depends on your monthly throughput. Here's a helpful little table.



Monthly Throughput	Testing	Reporting	Recordkeeping	Notifications
> 10,000 gallons	None	None	*	None
< 10,000 gallons	None	None	*	Initial & compliance
< 100,000 gallons	Initial installation & every 3 years: Leak rate and cracking pressure Static Pressure	Results of tests	* Test reports Training Maintenance	Initial, Compliance, Performance test dates & Changes in compliance

* Everyone gets to keep records of spills, cleanups, maintenance, and gasoline throughput.

4. Can I use this general permit?



Yes if your facility refuels motor vehicles (cars, trucks, motorcycles, etc).



No if your facility is a marina or a farm or place that does not refuel motor vehicles. Instead, you use the Gasoline Storage Tanks at Off-Road Refueling Operations general permit.

5. Stage I, Stage II... what's the difference?

Stage I vapor recovery systems capture the gasoline vapors emitted when a tank truck refills the gasoline storage tank.

Stage I vapor recovery is required for every gasoline storage tank in the state larger than 2000 gallons.

Stage II vapor recovery systems capture gasoline vapors lost during vehicle refueling at the pump.

Stage II vapor recovery is required:

- 1. In Baltimore City, and Anne Arundel, Baltimore, Calvert, Carroll, Cecil, Charles, Frederick, Harford, Howard, Montgomery, and Prince George's counties; and,*
- 2. Only if the total facility gasoline storage capacity is greater than 2000 gallons.*

6. What about diesel fuel and kerosene?

No air quality permit is required for the storage of diesel fuel, kerosene, jet fuel, or fuel oils.

7. I'm installing three tanks, do I need three permits?

No. Multiple tanks at the same location are considered a tank farm. A tank farm gets one permit for all the tanks.

8. What's this permit cost?

\$200 per tank farm. Remember, a tank farm includes all the tanks at that location. This is a one-time fee. There are no annual renewal or operating costs with this permit.

9. What if I move? Can I take this permit with me?

No. The permit cannot be transferred to a new location. If you move, you must obtain a new permit for the new location.

10. How do I apply for a General Permit?

In order to obtain coverage, you must get a General Permit to Construct Package from the Department and complete the included Request for Coverage Form. You can get a General Permit to Construct package from the Department by:

 Calling the Department at (410) 537-3230

 Writing to the Department at:
Maryland Department of the Environment
Air and Radiation Management Administration
1800 Washington Blvd, STE 720
Baltimore, MD 21230-1720

👍 Downloading it from the Department's web site at
http://www.mde.state.md.us/Permits/AirManagementPermits/Air_Permit/index.asp

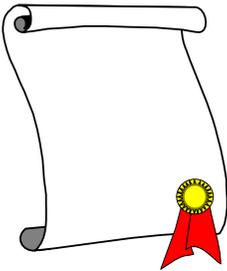


1. Fill out the Request for Coverage form completely,
2. Make a check (\$200 per tank farm) payable to MDE Clean Air Fund, and
3. Mail them both to:
MDE/ARMA
PO Box 2037
Baltimore, MD 21203-2037

11. When will my coverage begin?

Coverage will begin on the day that you submit a complete application with full payment. If the application is incomplete, inaccurate or if the permit fee is not paid, coverage under the General Permit will be considered void. You will also not be covered if your facility does not meet the restrictions of this General Permit.

12. Will I receive a Permit to hang on the wall?



You already have it! It's the bordered pages in the general permit application package.

A few weeks after you send in your application we will send you a letter acknowledging the receipt of your application and fee payment. Retain a copy of this notification letter with the General Permit to Construct document and verification of your payment for your own site records.

*If you have additional questions,
please call the Department at
(410) 537-3230.*



MARYLAND DEPARTMENT OF THE ENVIRONMENT
AIR QUALITY GENERAL PERMIT TO CONSTRUCT FOR
MOTOR VEHICLE REFUELING FACILITIES

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 - B Testing, inspection and Monitoring Requirements
 - C Notifications
 - D Reporting
 - E Recordkeeping
- Part III - General Provisions
- Part IV - Request for Coverage Requirements

Part I Applicability

This general permit applies to all facilities that dispense gasoline into the fuel tanks of motor vehicles, and have storage tanks larger than 2,000 gallons.

Part II Specific Requirements for Gasoline Dispensing Facilities

A. Equipment and Operating Requirements

(1) Stage I

(a) Monthly throughput of less than 10,000 gallons

- (i) In order to load gasoline into storage tanks at your facility, you must have a vapor balance line that is properly installed, maintained and used.
- (ii) You must only load gasoline into storage tanks by utilizing a submerged fill pipe no higher than 6 inches from the bottom of the storage tank, or bottom filling.
- (iii) You must 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; and,
 - d. Minimize gasoline sent to open waste collection systems that collect and transport gasoline to reclamation and recycling devices, such as oil/water separators.
- (iv) You are not required to submit notifications or reports, but you must have records available within 24 hours of a request by the Department to document your gasoline throughput.

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- (b) Monthly throughput of 10,000 gallons or more
- (i) You must comply with the requirements of permit section Part IIA(1)(a) above.
 - (ii) You must have records available within 24 hours of a request by the Department to document your gasoline throughput.
 - (iii) You must submit notifications in accordance with the requirements of permit section Part IIC(1)(b) below.

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(c) Monthly throughput of 100,000 gallons or more

- (i) You must comply with the requirements of permit sections Part IIA(1)(a) and (b) above.
- (ii) Except as provided in sections (iii) and (iv) below, you must:
 - a. Install and operate a vapor balance system on your gasoline storage tanks that meets the following design criteria:
 - 1. All vapor connections and lines on the storage tanks shall be equipped with closures that seal upon disconnect;
 - 2. The vapor line from the gasoline storage tanks to the gasoline cargo tank (delivery truck tank) shall be vapor-tight to 100 percent of the Lower Explosive Limit when measured with a combustible gas detector, calibrated with propane, at a distance of 1 inch from the source;
 - 3. The vapor balance system shall be designed such that the pressure in the tank truck does not exceed 18 inches water pressure or 5.9 inches water vacuum during product transfer;
 - 4. The vapor recovery and product adaptors, and the method of connection with the delivery elbow, shall be designed so as to prevent the over-tightening or loosening of fittings during normal delivery operations;
 - 5. If a gauge well separate from the fill tube is used, it shall be provided with a submerged drop tube that extends:
 - i. No more than 12 inches from the bottom of the tank if installed on or before November 9, 2006.
 - ii. No more than 6 inches from the bottom of the tank if installed after November 9, 2006.
 - 6. Liquid fill connections for all systems shall be equipped with vapor-tight caps;
 - 7. Pressure/vacuum (PV) vent valves shall be installed on the storage tank vent pipes. The pressure specifications for PV vent valves shall be:
 - i. A positive pressure setting of 2.5 to 6.0 inches of water, and a negative pressure setting of 6.0 to 10.0 inches of water.
 - ii. The total leak rate of all PV vent valves at the affected facility, including connections, shall not exceed 0.17 cubic foot per hour at a pressure of 2.0 inches of water and 0.63 cubic foot per hour at a vacuum of 4 inches of water.

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8. The vapor balance system shall be capable of meeting the static pressure performance requirement of the following equation:
$$P_f = 2e^{-500.887/v}$$

Where
Pf = Minimum allowable final pressure, inches of water
v = Total ullage affected by the test, gallons
e = Dimensionless constant equal to approximately 2.718
2 = The initial pressure, inches water; and
9. For new or reconstructed facilities, or new storage tank(s) at an existing facility, you must also equip your gasoline storage tank(s) with a dual-point vapor balance system. A dual-point vapor balance system means a type of vapor balance system in which the storage tank is equipped with an entry port for a gasoline fill pipe and a separate exit port for a vapor connection.
- (iii) If you already had a permit for gasoline storage tanks from the Department, issued before January 10, 2008, you are deemed to be in compliance with section (ii) above for the existing tanks.
- (iv) The following emission sources are not required to comply with the control requirements in section (ii) or (iii) above, but must comply with the requirements of permit sections Part IIA(1)(a) and (b) above:
- a. Gasoline storage tanks with a capacity of less than 2,000 gallons.
 - b. Gasoline storage tanks equipped with floating roofs, or the equivalent.
- (v) Cargo (delivery) tanks must not unload gasoline into a storage tank at your facility unless the following conditions are met:
- a. All hoses in the vapor balance system are properly connected;
 - b. The adaptors or couplers that attach to the vapor line on the storage tank have closures that seal upon disconnect;
 - c. All vapor return hoses, couplers, and adapters used in the gasoline delivery are vapor-tight;
 - d. All tank truck vapor return equipment is compatible in size and forms a vapor-tight connection with the vapor balance equipment on the GDF storage tank;
 - e. All hatches on the tank truck are closed and securely fastened;
 - f. The filling of storage tanks at gasoline dispensing facilities shall be limited to unloading by vapor-tight gasoline cargo tanks; and,
 - g. Documentation that the cargo tank has met the specifications of EPA method 27 shall be carried on the cargo tank.

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(2) Stage II

- (a) Stage II vapor recovery is required only in the following locations:
 - (i) Baltimore city;
 - (ii) Anne Arundel county;
 - (iii) Baltimore county;
 - (iv) Calvert county;
 - (v) Carroll county;
 - (vi) Cecil county;
 - (vii) Frederick county;
 - (viii) Harford county;
 - (ix) Howard county;
 - (x) Montgomery county; and ,
 - (xi) Prince George's county.
- (b) The following sources are exempt from Stage II vapor recovery equipment requirements:
 - (i) Existing facilities with a monthly throughput of less than 10,000 gallons.
 - (ii) Facilities with total gasoline storage tank capacity of less than 2,000 gallons.
- (c) The Stage II vapor recovery system shall be inspected at least once per day to verify that it is working properly.
- (d) At least one employee shall be trained through an approved training course. The trained employee shall assist in the training of each of the other employees at the facility who are involved in the operation or maintenance of the Stage II vapor recovery system.
- (e) Instructional signs shall be placed in conspicuous locations at each gasoline dispenser. The signs shall include:
 - (i) Instructions, with illustrations, on how to insert the nozzle, dispense gasoline, and how to remove the nozzle;
 - (ii) A warning against attempts to continue refueling after automatic shut-off of the gasoline (that is, topping off); and,
 - (iii) The Department's toll-free telephone number, which may be used for complaints or comments concerning the use of Stage II vapor recovery systems.

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B. Testing, inspection and monitoring requirements

(1) Stage I

(a) Monthly throughput of less than 10,000 gallons

You shall monitor and inspect operations to assure compliance with the work practices of permit section Part IIA(1)(a)(iii) above.

(b) Monthly throughput of 10,000 gallons or more

You shall monitor and inspect operations to assure compliance with the work practices of permit section Part IIA(1)(a)(iii) above.

(c) Monthly throughput of 100,000 gallons or more

(i) You shall monitor and inspect operations to assure compliance with the work practices of permit section Part IIA(1)(a)(iii) above.

(ii) At the time of installation, and every three years thereafter, you must:

a. Demonstrate compliance with the leak rate and cracking pressure requirements specified in permit section Part IIA(1)(c)(ii)7 above, for pressure-vacuum vent valves installed on your gasoline storage tanks using one of the following test methods:

1. California Air Resources Board Vapor Recovery Test Procedure TP-201.1E, - Leak Rate and Cracking Pressure of Pressure/Vacuum Vent Valves; or,
2. An alternative test method approved by the Department.

b. Demonstrate compliance with the static pressure performance requirements, specified in permit section Part IIA(1)(c)(ii)8 above, for your vapor balance system by conducting a static pressure test on your gasoline storage tanks using one of the following test methods:

1. California Air Resources Board Vapor Recovery Test Procedure TP-201.3, - Determination of 2-inch WC Static Pressure Performance of Vapor Recovery Systems of Dispensing Facilities; or,
2. An alternative test method approved by the Department.

(iii) Each owner or operator choosing to use an alternative vapor balance system other than that described in permit section Part IIA(1)(c)(ii) above, must demonstrate to the Department the equivalency of their vapor balance system.

a. You must demonstrate initial compliance by conducting an initial performance test on the vapor balance system to demonstrate that the vapor balance system achieves 95 percent reduction using the California Air Resources Board Vapor Recovery Test Procedure TP-201.1, - Volumetric Efficiency for Phase I Vapor Recovery Systems.

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- b. You must, during the initial performance test, determine and document alternative acceptable values for the leak rate and cracking pressure requirements specified in permit section Part IIA(1)(c)(ii)7 above, and for the static pressure performance requirement in permit section Part IIA(1)(c)(ii)8 above.

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(2) Stage II

- (a) Sources exempt from Stage II vapor recovery equipment requirements are exempt from testing, monitoring and inspection requirements.
- (b) Facilities required to have Stage II vapor recovery equipment must perform the following CARB-approved tests:
 - (i) A leak test in accordance with the Vapor Recovery Test Procedure TP-201.3
 - (ii) An air to liquid volume ratio test in accordance with the Vapor Recovery Test Procedure TP-201.5
 - (iii) A dynamic pressure performance test in accordance with the Vapor Recovery Test Procedure TP-201.4
 - (iv) A vapor return line vacuum integrity test for the Healy Model 400 ORVR System
 - (v) A vapor return line vacuum integrity test for the Healy Model 600 System
- (c) Testing shall be conducted in accordance with the following test schedule:

<i>Type of Stage II Vapor Recovery System</i>	<i>Initial Test</i>	<i>Frequency of Retest</i>
(a) Vapor Balance System	Dynamic Back Pressure	12 months
	Leak Test	12 months
	Liquid Blockage Test	5 years
(b) Vapor Assist System— Type 1	Air to Liquid Ratio Test	12 months
	Leak Test	12 months
	Liquid Blockage Test	5 years
(c) Vapor Assist System— Type 2 Model 400	Nozzle Regulation Test	12 months
	Vapor Return Leak Tightness Test	12 months
(d) Vapor Assist System— Type 2 Model 600	Air to Liquid Ratio Test	12 months
	Vapor Return Line Vacuum Integrity Test	12 months

- (d) If replacement of 75 percent or more of an approved system is conducted, a retesting shall be performed.
- (e) A test protocol shall be available at the test site during testing.
- (f) The system shall be inspected at least once per day to verify that it is working properly.

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C. **Notifications**

(1) **Stage I**

(a) Monthly throughput of less than 10,000 gallons

None

(b) Monthly throughput of 10,000 gallons or more

(i) **Initial Notification**

- a. If you already have a permit for gasoline storage tanks from the Department, issued before January 10, 2008, you do not need to submit an initial notification.
- b. You must submit an initial notification by May 9, 2008, or at the time your facility becomes subject to this section due to increased monthly throughput.
- c. The initial notification must contain the following information:
 1. The name and address of the owner and operator;
 2. The address (i.e., physical location) of the gasoline dispensing facility; and,
 3. A statement that the notification is being submitted in response to 40 CFR part 63, subpart CCCCCC and identifying the requirements that apply to you.
- d. The initial notification shall be sent to:

EPA Region III
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

and

Maryland Department of the Environment
Air and Radiation Management Administration, Compliance
Program
1800 Washington Blvd, Suite 715
Baltimore, MD 21230

(ii) **Compliance Notification**

- a. If you already have a permit for gasoline storage tanks from the Department, issued before January 10, 2008, you do not need to submit a compliance notification.
- b. You must submit a compliance notification by:

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1. Start up for new or reconstructed facilities;
 2. January 10, 2011 for existing facilities (installed before November 9, 2006); or,
 3. Within 3 years if your facility becomes subject to this section due to increased monthly throughput.
- c. The compliance notification must be signed by a responsible official who must certify its accuracy and must indicate whether the source has complied with the requirements of 40 CFR part 63, subpart CCCCCC by the time the compliance notification is due.
- d. The compliance notification may be submitted in lieu of the initial notification provided it contains the information required in the initial notification.
- e. The compliance notification shall be sent to:

EPA Region III
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

and

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Program
1800 Washington Blvd, Suite 715
Baltimore, MD 21230

(iii) Change in Information Notification

- a. Any change in the information provided in either the initial notification or compliance notification shall be provided in writing within 15 calendar days after the change.
- b. The compliance notification shall be sent to:

EPA Region III
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

and

Maryland Department of the Environment
Air and Radiation Management Administration, Compliance
Program
1800 Washington Blvd, Suite 71

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(c) Monthly throughput of 100,000 gallons or more

(i) **Initial Notification**

- a. If you already have a permit for gasoline storage tanks from the Department, issued before January 10, 2008, you do not need to submit an initial notification.
- b. You must submit an initial notification by May 9, 2008, or at the time your facility becomes subject to this section due to increased monthly throughput.
- c. The initial notification must contain the following information:
 1. The name and address of the owner and operator;
 2. The address (i.e., physical location) of the gasoline dispensing facility; and
 3. A statement that the notification is being submitted in response to 40 CFR part 63, subpart CCCCCC and identifying the requirements that apply to you.
- d. The initial notification shall be sent to:

EPA Region III
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

and

Maryland Department of the Environment
Air and Radiation Management Administration, Compliance
Program
1800 Washington Blvd, Suite 715
Baltimore, MD 21230

(ii) **Compliance Notification**

- a. If you already have a permit for gasoline storage tanks from the Department, issued before January 10, 2008, you do not need to submit a compliance notification.
- b. You must submit a compliance notification by:
 1. Start up for new or reconstructed facilities;
 2. January 10, 2011 for existing facilities (installed before November 9, 2006); or,

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3. Within 3 years if your facility becomes subject to this section due to increased monthly throughput.
- c. The compliance notification must be signed by a responsible official who must certify its accuracy and must indicate whether the source has complied with the requirements of 40 CFR part 63, subpart CCCCCC by the time the compliance notification is due.
- d. The compliance notification may be submitted in lieu of the initial notification provided it contains the information required in the initial notification.
- e. The compliance notification shall be sent to:

EPA Region III
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

and

Maryland Department of the Environment
Air and Radiation Management Administration, Compliance
Program
1800 Washington Blvd, Suite 715
Baltimore, MD 21230

(iii) Change in Information Notification

- a. Any change in the information provided in either the initial notification or compliance notification shall be provided in writing within 15 calendar days after the change.
- b. The compliance notification shall be sent to:

EPA Region III
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

and

Maryland Department of the Environment
Air and Radiation Management Administration, Compliance
Program
1800 Washington Blvd, Suite 71

(iv) Notification of Performance Test

- a. 60 days prior to initiating either the initial performance test or the 3 year retests specified in permit sections Part II(B)(1)(c)(i) or (ii) above, you must submit a notification of performance test.

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- b. The notification of performance test shall be sent to:

EPA Region III
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

and

Maryland Department of the Environment
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1800 Washington Blvd, Suite 715
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- (2) **Stage II**
None

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D. **Reporting**

(1) **Stage I**

(a) Monthly throughput of less than 10,000 gallons

None

(b) Monthly throughput of 10,000 gallons or more

None

(c) Monthly throughput of 100,000 gallons or more

(i) Each owner or operator choosing to use an alternative vapor balance system as described in permit section Part IIB(1)(c)(ii) above, shall report the results of all volumetric efficiency tests.

(ii) Reports shall be submitted within 180 days of the completion of the performance testing.

(iii) Reports shall be sent to:

EPA Region III
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

and

Maryland Department of the Environment
Air and Radiation Management Administration, Compliance Program
1800 Washington Blvd, Suite 715
Baltimore, MD 21230

(2) **Stage II**

(a) The Department shall be notified 5 days before any test is to be conducted

(b) Copies of all test results shall be forwarded to the Department within 45 days of the test.

(c) Test failures shall be reported to the Department in writing within 5 days following the date of the failure.

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E. Recordkeeping

(1) Stage I

(a) Monthly throughput of less than 10,000 gallons

(i) Records documenting:

- a. Your gasoline throughput;
- b. All gasoline spills and their cleanup; and
- c. All maintenance or repairs to the equipment.

(ii) These records must be made available within 24 hours of a request.

(b) Monthly throughput of 10,000 gallons or more

(i) Records documenting:

- a. Your gasoline throughput;
- b. All gasoline spills and their cleanup; and
- c. All maintenance or repairs to the equipment.

(ii) These records must be made available within 24 hours of a request.

(c) Monthly throughput of 100,000 gallons or more

(i) Records documenting:

- a. Your gasoline throughput;
- b. All gasoline spills and their cleanup;
- c. All maintenance or repairs to the equipment;
- d. All tests performed;
- e. All notifications or reports submitted to the EPA or the Department.

(ii) Records shall be kept for a period of 5 years and shall be made available upon request.

(2) Stage II

(a) A record file shall be created and maintained at the facility

- (i) The record file shall contain copies of all test reports, permits, violation notices, correspondence with the Department, equipment maintenance records, training records, and other information pertinent to the requirements of this chapter.

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- (ii) Verification of training shall be maintained in the record file.
- (iii) Equipment maintenance records shall be maintained for at least two years.
- (iv) All other records shall be maintained for at least five years.
- (v) Equipment maintenance records shall include:
 - a. The date on which defective equipment was found, a description of each defect, a description of the corrective action and the date on which the defect was corrected, and the probable cause of the defect;
 - b. If parts are replaced, the location within the approved system of the part, the part number, and assurance that the replacement part does not degrade the efficiency of the system; and
 - c. Inspection reports and any other information relating to maintenance or care of the approved system.
- (b) Sources exempt from Stage II vapor recovery equipment requirements are exempt from record file requirements of (a) above, and shall instead create and maintain records on gasoline throughput and take sizes and make the records available to the Department on request.

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Part III General Requirements:

- A. Incorporation of Request for Coverage into permit
This permit includes the completed one page Request for Coverage, which serves as the application for the permit. If there is any conflict between the specific and general requirements (Parts II and III) and the Request for Coverage, the specific and general requirements take precedence. If there is any conflict between the specific and general requirements, the specific requirements take precedence.
- B. Effective Date/Failure to Pay Fee
This permit is effective on the date that the Request for Coverage is completed and the permit fee is paid to the Department. If the fee is paid by check or money order and mailed to the Department, the fee is considered to be paid on the date of mailing. If the fee is paid to the Department by any manner other than by mailing a check or money order, the effective date of the permit is the date the Department receives payment. If a check or money order does not clear for any reason, the permittee will be given 30 days to make proper payment including any interest and other charges that are due. If payment is not made within this time, the permit shall be considered to have been void from the outset. In order to establish the effective date of a permit, the permittee should save the canceled check or money order receipt, a copy of the Request for Coverage, and related documents. These documents shall be provided to the Department on request.
- C. Applicant
The applicant for this permit shall be the legal entity or individual that, owns or operates the proposed source for which a permit to construct is required. After the permit is effective, the applicant may be referred to as the "permittee."
- D. Location of Source
This permit authorizes the permittee to construct and operate the installation or other source described in the Request for Coverage at the installation or other location described in the application. The permit is not valid for any other source at the described location nor is it valid for the described source at any other location.
- E. Duration
This permit expires as determined in writing by the Department, if:
- (1) Substantial construction or modification is not commenced within 18 months after the effective date of the permit;
 - (2) Construction or modification is substantially discontinued for a period of 18 months after it has commenced; or
 - (3) Construction or modification of the source for which the permit was issued is not completed within a reasonable period after the effective date of the permit.
- F. Permit to be Available
The permittee shall maintain this permit at the location for which the permit was issued, unless it is clearly impractical to do so, and shall make the permit immediately available to authorized representatives of the Department upon request.
- G. Other Permits may be Needed
This permit does not constitute a permit for any activity other than expressly authorized by this permit.

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MOTOR VEHICLE REFUELING FACILITIES

H. Permit Not Transferable

This permit is not transferable. The permittee should provide a copy of this permit to any subsequent owner or operator. The subsequent owner or operator should contact the Department to determine if a new permit is required. The provisions of COMAR 26.11 apply to the subsequent owners or operators whether or not the source is covered by a permit.

I. Compliance with all Laws and Regulations

This permit does not authorize violation of any law or regulation. The permittee shall at all times comply with all applicable laws and regulations, including:

- (1) The Maryland Ambient Air Quality Control statute. Annotated Code of Maryland, Environment Article, §§2-101 et seq.;
- (2) Maryland air pollution control regulations. Code of Maryland Regulations (COMAR) 26.11, as amended by the Maryland Register;
- (3) The Federal Clean Air Act. 42 United States Code (U.S.C.) §§7401 et seq.;
- (4) Federal air pollution control regulations. 40 Code of Federal Regulations (CFR) Parts 50-99, as amended by the Federal Register.

J. Odors and Other Nuisances

This permit does not authorize construction or operation in a manner that unreasonably interferes with the proper enjoyment of the property of other persons, such as by causing unreasonable odors, or by otherwise creating air pollution.

K. Workers' Compensation Act

Submission of the application for this permit constitutes certification that the applicant is in compliance with the Maryland Workers' Compensation Act, as required by The Annotated Code of Maryland, Environment Article, §1-202, and Labor and Employment Article, Title 9. The permit shall be considered to have been void from the outset if this certification is invalid.

L. Modifications

A "modification" normally means any physical change in, or change in the operation of, an installation which causes a change in the quantity, nature or characteristics of emissions from the installation. However, this term excludes routine maintenance and routine repair, and increases in the hours of operation or in the production rate, unless these increases are prohibited under any permit or approval issued by the Department.

A modification to the facility for which this general permit to construct applies is prohibited. Before making such a modification, the permittee must apply for and obtain an individual permit to construct if the source would no longer be eligible for a general permit to construct.

M. Inspections/Right of Entry

Inspectors and other authorized officials from the Department or the appropriate local health or environmental department shall be allowed access to the property where the source is constructed or modified at any reasonable time for the purpose of determining compliance with this permit and applicable air pollution control laws and regulations, including:

- (1) Inspecting all activities authorized by this permit;
- (2) Taking samples of materials or other substances stored or processed at the property or discharged or otherwise removed from the property;

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- (3) Inspecting any monitoring equipment required by the permit and applicable laws and regulations;
- (4) Having access to and copying any records related to the Department's determination of compliance, including all documents required to be kept by this permit and by applicable laws and regulations; and
- (5) Taking photographs and making video recordings.

N. Duty to Provide Information

The permittee shall furnish to the Department, within 15 working days of the date of any request or other period of time that may be specified, all documents and other information which the Department requests to determine compliance with this permit and applicable air pollution control laws and regulations.

O. Penalties for Violations

Maryland law provides for substantial penalties for violations of this permit and applicable air pollution control laws and regulations. These penalties include civil penalties of up to \$25,000 per day per violation, administrative penalties of up to \$2,500 per day per violation (not to exceed \$50,000 per action), injunctive relief, and criminal penalties for knowing violations (including up to one year in jail and a \$25,000 fine per violation per day). Additional criminal penalties apply to any person who knowingly provides false information to the Department or who knowingly tampers with any monitoring device required by State air pollution control law. Federal law may also provide for penalties for violations.

P. Violations That Occurred Prior to Obtaining This Permit

This permit does not protect the permittee for any violation of laws or regulations that may have occurred prior to the effective date of the permit, including constructing, modifying, or operating a source without a required permit.

Q. Revocation or Suspension of a Permit

The Department may issue an order proposing to revoke or suspend this permit if it determines that:

- (1) Any condition of the permit has been violated; or
- (2) The permit was improperly obtained or has been improperly used.

The order shall become final unless the permittee requests a hearing within 10 days after being served. If a hearing is requested, it shall be held pursuant to the Maryland Administrative Procedure Act, Annotated Code of Maryland, State Government Article, §§10-201 et seq. and Environment Article, §2-605.

A person to whom a proposed or final order or revocation or suspension has been issued may not obtain another general permit for the same source or similar source at the same location until it has been determined in writing by the Department that the revocation or suspension is no longer in effect or pending.

R. Property Rights Not Created by Permit

This permit does not create any property rights.

S. Severability

If any provision of this permit is determined to be invalid for any reason, the other provisions remain in effect to the extent reasonable, and the invalid provision shall be considered deleted from the permit.

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T. Federal Enforceability

The terms and conditions of this general permit to construct are federally enforceable only to the extent that they reflect regulations or other requirements that have been approved by the U.S. Environmental Protection Agency for inclusion in the Maryland State Implementation Plan (SIP) for the control of air pollution.

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MOTOR VEHICLE REFUELING FACILITIES

Part IV Request for Coverage Requirements

A. Request for Coverage Cost

A person who desires to be covered by this general permit to construct shall provide all required information on the Request for Coverage form and submit the form to the Department together with the required fee of \$200. The fee must be paid by check or money order payable to: Maryland Department of the Environment/Clean Air Fund.

B. Required Signatures

The Request for Coverage form shall be signed by the applicant or an authorized representative of the applicant who shall make the following certification:

"I certify under penalty of law that the information submitted in the Request for Coverage is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

C. Where to Submit

A person shall submit the original of the Request For Coverage form and the required fee to the following address:

**Maryland Department of the Environment
Air and Radiation Management Administration
P.O. Box 2037
Baltimore, Maryland 21203-2037**

The Request for Coverage form and the permit fee may be delivered in person to the Department at the following address:

**Maryland Department of the Environment
Air and Radiation Management Administration
1800 Washington Blvd, STE 720
Baltimore, Maryland 21230-1720**

D. Effective Date

The Air Quality General Permit to Construct is effective on the date that the Request for Coverage is completed, signed, and the permit fee paid to the Department. See Permit Part III (B). The Department will mail a letter to the applicant acknowledging the receipt of the Request for Coverage and fee and that the source is now covered by the specifically requested Air Quality Permit to Construct.

E. Questions

Questions regarding the Air Quality General Permit to Construct program may be directed to the Department's Air and Radiation Management Administration by calling (410) 537-3230.



George (Tad) S. Aburn, Jr., Director
Air and Radiation Management Administration

INITIAL NOTIFICATION
Gasoline Dispensing Facilities (GDF)
for 40 CFR part 63, subpart CCCCCC

DUE BY: **May 9, 2008, or day of startup, whichever is later.**

NOT REQUIRED FOR: Facilities that have a general permit for gasoline storage tanks issued before January 10, 2008.
-or-
Facilities with a monthly throughput of less than 10,000 gallons

Mail to both:

EPA Region III
Director, Air Protection Division
1650 Arch Street
Philadelphia, PA 19103

&

Maryland Department of the Environment
Air and Radiation Management Administration, Compliance Division
1800 Washington Blvd, Suite 715
Baltimore, MD 21230

GDF name:	_____
Address of GDF:	Street _____
	City, state zip code _____

GDF owner name:	_____
Owner's address (if different):	Street _____
	City, state zip code _____

GDF operator name (if different):	_____
Operator's address (if different):	Street _____
	City, state zip code _____

Name of Owner or Operator:	_____
Date:	_____
Signature of Owner or Operator:	_____

This business is subject to the requirements of 40 CFR part 63, subpart CCCCCC, and the following subparts apply:

(Check all that apply)

- This GDF has a monthly throughput of more than 10,000 gallons, and the following requirements of subpart CCCCCC apply:
 - 63.1117(a) Compliance with small facility handling and cleanup
Permit section Part IIA(1)(b)(i)
 - 63.1117(b) Fill tanks through submerged fillings
Permit section Part IIA(1)(b)(ii)
 - 63.1117(c) I am exempt from the submerged filling for tanks because my tanks are smaller than 250 gallons
Permit section Part IIA(b)(iii)

- This GDF has a monthly throughput of more than 100,000 gallons, and the following additional requirements of subpart CCCCCC apply:
 - 63.1118(a) Compliance with small facility handling and cleanup and all requirements of a 10,000 gallon facility
Permit section Part IIA(1)(c)(i)
 - 63.1118(b) Install and operate a vapor balance system
Permit section Part IIA(1)(c)(ii)
 - 63.1117(b)(2) I am exempt from the vapor balance system requirement because I have a general permit to construct for gasoline storage tanks issued before January 10, 2008.
Permit section Part IIA(b)(iii)
 - 63.1117(c)(1) I am exempt from the vapor balance system requirement for certain tanks because I have tanks smaller than 250 gallons that were constructed after January 10, 2008.
Permit section Part IIA(b)(iv)a.
 - 63.1117(c)(2) I am exempt from the vapor balance system requirement for certain tanks because I have tanks smaller than 2000 gallons that were constructed before January 10, 2008.
Permit section Part IIA(b)(iv)b.
 - 63.1117(c)(3) I am exempt from the vapor balance system requirement for certain tanks because I have tanks with floating roofs or the equivalent.
Permit section Part IIA(b)(iv)c.

(Check one)

- This operation **has** complied with all of the relevant standards and requirements of 40 CFR part 63, subpart CCCCCC.

- This operation **has not** complied with all of the relevant standards and requirements of 40 CFR part 63, subpart CCCCCC.

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 report is accurate and true to the best of my knowledge.

Name of Responsible Official
or GDF Owner: _____

Title: _____

Date: _____

Signature of Responsible Official
or GDF Owner: _____

MARYLAND DEPARTMENT OF THE ENVIRONMENT
Air and Radiation Management Administration / Air Quality Permits Program
1800 Washington Boulevard, STE 720 Baltimore, MD 21230-1720
(410) 537-3230 • 1-800-633-6101 • www.mde.state.md.us

Mail application and payment to
MDE/ARMA, PO Box 2037
Baltimore, MD 21203-2037
Don't forget to sign the application!

Make checks payable to
MDE Clean Air Fund
\$200 for entire tank farm

Request for Coverage: Air Quality General Permit to Construct
MOTOR VEHICLE REFUELING FACILITY

1) Business/Institution/Facility location

Check if this is a federal facility

Name: _____ Phone: _____
Street Address: _____
City: _____ State: _____ Zip Code: _____ County: _____

2) Owner

Check if different than above. If checked, complete the following:

Name: _____ Phone: _____
Mailing Address: _____
City: _____ State: _____ Zip Code: _____

3) Installer

Contact Name: _____ Phone: _____

4) Equipment Information

Capacity	Installation	Type (circle one)
_____	_____	Above / Under Ground
_____	_____	Above / Under Ground
_____	_____	Above / Under Ground
_____	_____	Above / Under Ground

Air pollution controls installed: Stage I Stage II piping Stage II nozzles

5) Business Operational Information

_____ or _____
Gallons / month Gallons / year Hours/day Days/week Days/year

6) Workers Compensation (Environmental article §1-202)

Workers insurance policy or binder number: _____

Check if self employed or otherwise exempt from this requirement

"I CERTIFY UNDER PENALTY OF LAW THAT THE INFORMATION SUBMITTED IN THIS REQUEST FOR COVERAGE IS, TO THE BEST OF MY KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS."

Owners Signature

Printed Name & Title

Date

