

**Review Committee Working Draft**  
**3<sup>rd</sup> Committee Meeting**  
**Thursday, December 19, 2013**

**36.0 ~~Stage II Vapor Recovery~~ Vapor Emission Control at Gasoline Dispensing Facilities**

36.1 Applicability and Compliance Schedule

- 36.1.1 The provisions of 36.0 of this regulation apply to any gasoline dispensing facility (GDF) located in the State of Delaware except any GDF that is used exclusively for refueling marine vehicles, aircraft, farm equipment, or emergency vehicles.
- 36.1.2 Any GDF that never has a monthly throughput greater than 10,000 gallons of gasoline shall be subject only to the requirements of 36.5.2 of this regulation.
- 36.1.3 Any GDF that has a monthly throughput greater than 10,000 gallons of gasoline but not greater than [amount TBD] gallons of gasoline shall be subject to applicable requirements of 36.0 of this regulation, except the requirements of 36.3.2 of this regulation.
- 36.1.4 Any GDF that has a monthly throughput greater than [amount TBD] gallons of gasoline shall be subject to applicable requirements of 36.0 of this regulation, except the requirements of 36.3.1 of this regulation.
- 36.1.5 Any GDF that ever exceeds the throughputs identified in 36.1.2 or 36.1.3 of this regulation shall be subject to all corresponding applicable requirements of 36.0 of this regulation, and shall remain subject to these requirements even if its throughput later falls below the throughput identified.
- 36.1.6 The requirements of 36.0 of this regulation are in addition to all other State and Federal requirements, to include the permitting requirements of 7 **DE Admin. Code** 1102.
- 36.1.7 Any GDF subject to the requirements of 36.0 of this regulation shall be in compliance with the following schedule:
  - 36.1.7.1 Any GDF that commences operation on or after the effective date of 36.0 of this regulation shall comply with all applicable requirements of 36.3, 36.4, and 36.5 of this regulation upon its start of operation.
  - 36.1.7.2 Any GDF that operates a Stage II vapor recovery system shall:
    - 36.1.7.2.1 Decommission its Stage II system by December 31, 2018, if the Stage II system is not ORVR-compatible as of this date, or
    - 36.1.7.2.2 Decommission its Stage II system by December 31, 2020.
    - 36.1.7.2.3 Comply with all requirements of Appendix B of this regulation until decommissioning is completed,
    - 36.1.7.2.4 Comply with all applicable requirements of 36.3, 36.4, and 36.5 of this regulation upon completion of Stage 2 decommissioning.

## 36.2 Definitions

As being used in 36.0 of this regulation,

**“Assist System or Vacuum-Assist System”** means a system that creates a vacuum to assist the movement of vapors back into the storage tank.

**“Balance System”** means a system where pressure develops in the vehicle tank during fueling operations, and vacuum in the storage tank created when the fuel is removed, forces displaced vapors out the vehicle tank and back into the storage tank.

**“Decommission”** means to deactivate a Stage II vapor recovery system at a gasoline dispensing facility by following specified procedures.

**“Gasoline dispensing facility” or “GDF”** means any stationary facility that dispenses gasoline directly into the fuel tank of a motor vehicle, motorized water vessel, or airplane. The term includes all equipment necessary for the purpose, including but not limited to nozzles, dispensers, pumps, vapor return lines, plumbing, and gasoline storage tanks.

**“Onboard Refueling Vapor Recovery” or “ORVR”** means a vapor recovery system required by 40 CFR 86 that is located within a motor vehicle to collect the vapors accumulated in the fuel tank during refueling, as well as new fuel vapors generated during the refueling process, before the fuel vapors escape into the atmosphere.

**“ORVR compatible”** means, as applied to a component or equipment used in a Stage II vapor recovery system, that the component or equipment is designed for use with both ORVR and non-ORVR equipped vehicles.

**“Pressure/Vacuum Valve” or “P/V Valve”** means a relief valve installed on a Stage I or Stage II system that is designed to open at specific pressure and vacuum settings to protect the system from excessive pressure or vacuum.

**“Ullage”** means the empty volume of a gasoline storage tank system that contains liquid gasoline. For vapor recovery systems, ullage is expressed as accumulated gallons of empty volume for all of the gasoline storage tanks in a certified vapor recovery system.

**“Underground storage tank” or “UST”** means a vessel installed below ground surface that stores gasoline fuels at a gasoline dispensing facility.

**“Vapor tight”** means the condition of an UST system that passes the pressure decay test specified in 36.4.1 of this regulation.

**“Other terms”** will be added later, as necessary.

## 36.3 Standards

36.3.1 Any GDF that has a monthly throughput greater than 10,000 gallons but not greater than [amount TBD] gallons of gasoline shall perform semi-annually the pressure decay test specified in 36.4.1 of this regulation:

36.3.2 Any GDF that has a monthly throughput greater than [amount TBD] gallons of gasoline shall:

36.3.2.1 Install and operate a continuous pressure monitoring (CPM) system for its UST ullage, following requirements specified for In-Station Diagnostic (ISD) systems in California Air Resources Board (CARB) Executive Order VR-202-O (Apr. 8, 2013), VR-204-O (Oct. 11, 2013), or VR-208-A (Sept. 23, 2009),

36.3.2.2 Perform annually the pressure decay test specified in 36.4.1 of this regulation,

36.3.2.3 Maintain a negative tank pressure for at least 95% of the time in every 24-hour calendar-day period as demonstrated by CPM, or

36.3.2.4 Maintain vapor tightness as demonstrated by CPM to meet conditions as determined by 36.4.1 and 36.4.4 of this regulation, or

36.3.2.5 Install and operate a pressure management (PM) system for its UST following requirements for PM specified in CARB Executive Order VR-203-O (Oct. 11, 2013).

36.3.3 Any GDF shall use, for its UST and gasoline dispensing system, an enhanced vapor recovery (EVR) system or components as specified in 36.3.3.1 or 36.3.3.2 of this regulation.

36.3.3.1 A California Air Resources Board (CARB) certified EVR system as specified in one of the CARB executive orders as hereby adopted by reference:

Executive Order Number	Description	Date
VR-101-N	Phil-Tite Phase I Vapor Recovery System	June 8, 2013
VR-102-M	OPW Phase I Vapor Recovery System	June 8, 2013
VR-103-G	EBW Phase I Vapor Recovery System	June 3, 2013
VR-104-G	CNI Manufacturing Phase I Vapor Recovery System	June 8, 2013
VR-105-C	EMCO Wheaton Retail Phase I Vapor Recovery	Sept. 14, 2009

36.3.3.2 Components of CARB-certified EVR systems identified in 36.3.3.1 of this regulation. Such components, subject to approval of the Department, shall include the following:

	Component Name
1	Spill Container
2	Spill Container Lid

3	Replacement Drain Valve
4	Debris Bucket
5	Product Adaptor
6	Vapor Adaptor
7	Riser Adaptor
8	Riser Support Bracket
9	Drop Tube Riser Clamp
10	Dust Cap
11	Pressure/Vacuum Vent Valve
12	Tank Gauge Port Components
13	Drop Tube Overfill Prevention Device
14	Drop Tube
15	Riser Offset
16	Double Fill Tank Riser Configuration
17	Tank Bottom Protector

36.3.4 Any GDF shall use nozzles that meet the following requirements, and compliance of these requirements shall be demonstrated by a nozzle manufacturer's product specification or a third-party certification upon approval from the Department:

- 36.3.4.1 Nozzle spillage not greater than 0.24 lb. per 1,000 gal.
- 36.3.4.2 Post-refueling drips not greater than 3 drops per refueling.
- 36.3.4.3 Liquid retention not greater than 100 mL per 1,000 gal.
- 36.3.4.4 Nozzle spitting not greater than 1.0 mL per nozzle per refueling.

36.3.5 Any GDF subject to 36.0 of this regulation shall meet the following posting, training and inspecting requirements.

36.3.5.1 Posting. Conspicuously post "Operating Instructions" on both sides of each gasoline dispenser. Such instructions shall include:

- 36.3.5.1.1 A clear description of how to correctly dispense gasoline.
- 36.3.5.1.2 A warning that repeated attempts to continue dispensing gasoline, after the system has indicated that the vehicle fuel tank is full (by automatically shutting off), may result in spillage [or recirculation of gasoline?].
- 36.3.5.1.3 A toll-free telephone number to report problems experienced with the gasoline dispensing system to the Department.
- 36.3.5.1.4 The owner or operator shall post "Out of Order" signs and "bag-out" the nozzle associated with any part of the defective gasoline dispensing system until said system has been repaired or replaced.

36.3.5.2 Training. [To be consistent with no Stage II and including new equipment and systems] At least one representative (an owner, facility manager, or designated

employee) from each GDF, or GDFs under common ownership, shall attend a training program on the operation and maintenance requirements of the gasoline dispensing and vapor recovery systems. Acceptable forms of training include equipment manufacturer's seminars, classes or workshops, or any other training approved by the Department.

36.3.5.2.1 Verification, such as a certificate of attendance from the training program, shall be obtained by the attendee within three months of the installation of the UST, gasoline dispensing and vapor recovery systems. The certificate shall display the name of the person who completed the training program.

36.3.5.2.2 The representative that completed the training program is then responsible for informing all facility employees about conducting routine maintenance inspection pursuant to 36.3.5.3 of this regulation and about the operation and maintenance of the UST and gasoline dispensing and vapor recovery systems. The representative shall maintain proof of training for all employees who will be conducting daily inspections. If such representative leaves that facility, or the company owning several facilities, another representative shall take and successfully complete the training within three months.

36.3.5.2.3 Training shall include, but not be limited to, the following subjects:

36.3.5.2.3.1 Purposes and effects of the UST, gasoline dispensing system and vapor control system.

36.3.5.2.3.2 Equipment operation and function specific to their facility's equipment.

36.3.5.2.3.3 Maintenance schedules and requirements for the facility's equipment.

36.3.5.2.3.4 Equipment warranties.

36.3.5.2.3.5 Equipment manufacturer contracts (names, addresses, and phone numbers) for parts and service.

36.3.5.3 Daily maintenance inspecting. Each day personnel trained pursuant to 36.3.5 of this regulation shall perform routine maintenance inspections and record the inspection results. Such inspections shall consist of, but not limited to, inspection of the dispensing and vapor control systems for the following defects:

36.3.5.3.1 A faceplate or face cone that does not make a good seal with a vehicle fill tube, or the accumulated damage to the faceplate or face cone is over 25% of its' surface.

36.3.5.3.2 A nozzle liquid shutoff mechanism that malfunctions in any manner, where the spring or latching knurl is damaged or missing.

36.3.4.3.3 A hose with a disconnected or damaged breakaway.

36.3.5.3.4 A hose retractor that does not fully retract.

36.3.5.3.5 Any other component required by the Department for use in the dispensing and vapor control systems that is missing, disconnected, or malfunctioning.

## 36.4 Testing Requirements

- 36.4.1 A Pressure Decay/Leak Test shall be conducted in accordance with Test Procedure TP-96-1 of the San Diego Protocol, Revision III dated 3-1-96. This test procedure is hereby incorporated by reference. [Will update if necessary]
- 36.4.2 Any additional testing required by the Department or the manufacturer shall be carried out according to the schedule stated in any permit issued pursuant to 7 **DE Admin. Code** 1102.
- 36.4.3 Test for continuous pressure monitoring (CPM) system for GDF subject to 36.3.2.3 of this regulation.
- 36.4.3.1 The following test shall be performed and passed within 10 days of installation of CPM system:
- 36.4.3.1.1 CARB TP-201.7 "Continuous Pressure Monitoring" (October 8, 2003). This test procedure is hereby incorporated into 36.4.3.1 of this regulation by reference.
- 36.4.3.1.2 Operability test prescribed by the CPM manufacturer and approved by the Department.
- 36.4.3.2 Any GDF, after installation of a CPM system, shall perform annually, a test specified in 36.4.3.1.1 of this regulation.
- 36.4.4 Test for GDFs subject to 36.3.2.4 of this regulation.
- 36.4.4.1 The following test shall be performed and passed within 10 days of installation of CPM system:
- 36.4.4.1.1 Tests specified in 36.4.3.1.1 and 36.4.3.1.2 of this regulation.
- 36.4.4.1.2 CARB TP-201.1E CERT "Leak Rate and Cracking Pressure of Pressure/Vacuum Vent Valve" (May 25, 2006). This test procedure is hereby incorporated into 36.4.4.1 of this regulation by reference.
- 36.4.4.2 Any GDF, after installation of a CPM system, shall perform annually, tests specified in 36.4.3.1.1 and 36.4.4.1.2 of this regulation.
- 36.4.5 Test for GDF subject to 36.3.2.5 of this regulation.
- 36.4.5.1 The following test shall be performed and passed within 10 days of installation of CPM and PM systems:
- 36.4.5.1.1 Tests specified in 36.4.3.1.1 and 36.4.3.1.2 of this regulation.
- 36.4.5.1.2 CARB or other test procedure for PM performance [TBD]. This test procedure is hereby incorporated into 36.4.5.1 of this regulation by reference.
- 36.4.5.2 Any GDF, after installation of CPM and PM systems, shall perform annually, tests specified in 36.4.3.1.1, 36.4.4.1.2 and 36.4.5.1.2 of this regulation.

- 36.4.6 The Department may require the performance of any of the tests identified in 36.4 of this regulation at any time at the facility's expense.
- 36.4.7 Written notification shall be submitted to the Department not less than 10 working days prior to the performance of any compliance test, unless approval by the Department is granted to the contrary.
- 36.4.8 The owner or operator or both and test contractor shall report all test failures to the Department within 24 hours of the failure.
- 36.4.9 The owner or operator shall submit the following to the Department within 30 days of the test date:
- 36.4.9.1 The actual test date; and
  - 36.4.9.2 The installing or testing companies' name or names, address or addresses, and phone number or numbers; and
  - 36.4.9.3 If any corrective action is performed pursuant to 36.6.4.2 of this regulation, then submit all information specified in 36.6.4 of this regulation.

## 36.5 Recordkeeping and Reporting

- 36.5.1 Any GDF subject to the requirements of 36.0 of this regulation shall keep, on the facility premises and in a form acceptable to the Department, all of the information listed in 36.5.1.1 through 36.5.1.7 of this regulation. This information shall be retained for at least three years from the date of recording, unless otherwise specified, and shall be made immediately available to the Department upon request.
- 36.5.1.1 Permits and Applications. Copies of the Stage I system permit application, and the current Construction/Operation Permits shall be permanently maintained.
  - 36.5.1.2 System installation and Testing Results. The test results shall be dated, and shall note the installing and test companies' names, addresses, and phone numbers.
  - 36.5.1.3 Maintenance Records. Any maintenance conducted on any part of the Stage I system shall be logged on a maintenance record. This maintenance record shall include a general part description, the date repaired or replaced, the replacement part manufacturer's information, and a description of the problem and solution.
  - 36.5.1.4 Inspection Records. A file shall be maintained of all daily inspection reports including records of daily self-inspections, and any third party inspection records.
  - 36.5.1.5 Compliance Records. A file shall be maintained of all compliance records. This record shall include:
    - 36.5.1.5.1 Any warning letters and notices of violations issued by the Department to the facility.
    - 36.5.1.5.2 Proof of attendance and completion of a training program for each person trained in accordance with 36.3.4.2 of this regulation. This does not apply to the records of an employee who is no longer in service for at least one year.
  - 36.5.1.6 UST, dispensing system and vapor control system monitoring records. The record shall include [Details to be developed]:

36.5.1.7 Decommissioning Records. The record shall include:

36.5.1.7.1 Application to the Department, and the Department's approval, of decommissioning operation.

36.5.1.7.2 Decommissioning check list and completion report, as required in 36.7 of this regulation.

36.5.2 Any GDF exempted from the requirements of 36.0 of this regulation pursuant to 36.1.2 of this regulation shall maintain records of monthly throughput, and shall furnish these records to the Department upon request. These records shall be maintained on file for a minimum of three years from the date of record.

36.5.3 Any GDF containing sources subject to 36.0 of this regulation shall comply with the requirements of 5.0 of this regulation.

### 36.6 Compliance Testing Company Requirements

36.6.1 Any company or contractor that performs compliance testing tasks specified in 36.4 of this regulation within the State of Delaware shall submit all of the following information to the Department, prior to performing any compliance testing task within the State of Delaware:

36.6.1.1 The contact person, name and business mailing address of the compliance testing company or contractor;

36.6.1.2 The address and telephone number of the facility or facilities from which the compliance testing activities of the compliance testing company originate;

36.6.1.3 A written description of the employee training systems in place at the compliance testing company to ensure required compliance tests are performed in accordance with applicable protocols and procedures.

36.6.1.4 Certification by an individual who is a responsible and trained representative of the compliance testing company containing the following language verbatim:

36.6.1.4.1 I certify that I personally examined and am familiar with the information contained in this document and all the attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including possible fines and imprisonment; and

36.6.1.4.2 Employee training systems are in place at the company to ensure Stage I compliance tests are performed in accordance with all applicable protocols and procedures; and

36.6.1.4.3 I am fully authorized to make this attestation on behalf of this Stage I Compliance Testing Company.

36.6.2 Any company subject to the requirements of 36.6 of this regulation shall notify the Department in writing of any change to any information submitted to the Department within 14 days of the effective date of such change.



36.6.3 No person subject to the requirements of 36.6 of this regulation shall perform any Stage I compliance test unless said person has first been trained in accordance to applicable compliance test protocols and procedures.

36.6.4 Any person subject to 36.6 of this regulation shall certify to the owner or operator of the gasoline dispensing facility that each compliance test performed to meet the requirements of 36.0 of this regulation was performed in accordance with 36.4 of this regulation. Certification shall include:

36.6.4.1 The date each compliance test was first performed and the test results; and

36.6.4.2 An itemized list of all corrective action performed on the Stage I system. This list shall include, but not be limited to, component re-installation, tightening, repair or replacement, as necessary, for the system to pass the applicable test or tests; and

36.6.4.3 The date each compliance test was performed and passed; and

36.6.4.4 Certification by a responsible and trained representative or representatives of the compliance testing company containing the following language verbatim:

36.6.4.4.1 I certify that I personally examined and am familiar with the information contained in this document and all the attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including possible fines and imprisonment; and

36.6.4.4.2 I am fully authorized to make this attestation on behalf of this Stage I Compliance Testing Company.

### 36.7 Decommissioning Requirements

Any GDF that plans to decommission its Stage II vapor recovery system shall submit to the Department a written application at least 60 days before its anticipated decommissioning date, and the decommissioning process can start only after the GDF receives a written approval from the Department. The GDF shall start decommissioning process within 30 days after receiving the Department's approval, and shall follow procedures as specified in 36.7.1 of this regulation. A decommissioning check list as specified in 36.7.2 of this regulation shall be used during the decommissioning process and submitted to the Department upon completion of the decommissioning process.

#### 36.7.1 Decommissioning Procedures

36.7.1.1 Any GDF shall have its Stage II VR system decommissioned by a certified contractor pursuant to 38.7.3 of this regulation, and schedule the decommissioning with the Department so that a Department's representative can oversee the decommissioning process.

36.7.1.2 Decommissioning steps. The owner or operator of any GDF and the certified contractor shall also see Petroleum Equipment Institute (PEI) Recommended Practices (RP) 300-09 Chapter 14 for a complete description of all decommissioning requirements.

- 36.7.1.2.1 Take all necessary safety precautions applicable to decommissioning procedures.
  - 36.7.1.2.2 Relieve tank system pressure by removing the vent cap. Do not relieve system pressure by any other means. Vapors may only be deliberately released at a point at least 12 feet above the ground.
  - 36.7.1.2.3 If applicable, remove any liquid from drop-out tanks or condensate traps and isolate with vapor tight caps or remove the fixture.
  - 36.7.1.2.4 If equipped with a vacuum assist system: electrically isolate, drain, cap and remove each vacuum pump, and reprogram the dispenser electronics per manufacturer's requirements.
  - 36.7.1.2.5 If equipped with a central vacuum system: electrically isolate, drain, remove the vacuum pump, cap the vapor piping, and reprogram or eliminate the electronics per manufacturer's requirements.
  - 36.7.1.2.6 Disconnect, blow back any liquid blockages with nitrogen, and cap the Stage II vapor return piping at a point below grade at each dispenser connection point.
  - 36.7.1.2.7 Disconnect and cap the stage II vapor return piping at the tank end.
  - 36.8.1.2.8 Conduct a pressure decay test as specified in 36.4.1 of this regulation to test integrity of caps and verify tightness of remaining system.
  - 36.8.1.2.9 Plug or cap any remaining vapor piping in each dispenser cabinet.
  - 36.8.1.2.10 Replace all Stage II dispenser nozzles and hoses with conventional non-Stage II dispenser nozzles pursuant to 36.3.4 of this regulation, and hoses with the manufacturer approved adaptor fitting at the dispenser outlet as required to successfully plug any coaxial or two point outlet.
  - 36.8.1.2.11 Test and verify that the GDF meets the federal 10 gpm requirement for canister system.
  - 36.8.1.2.12 Verify that overfill device is present and fully functional.
  - 36.8.1.2.13 Verify that the pressure/vacuum (P/V) vent cap tests are conducted as specified in 36.4 of this regulation and reinstall PV vent caps or replace with caps meeting the requirements of Title 40 Part 63 Subpart CCCCCC Table 1.
  - 36.8.1.2.14 Remove the Department telephone number for reporting difficulties of stage II equipment from the dispenser cabinets.
  - 36.8.1.2.15 Verify that each step of the decommissioning process has been completed and the UST system has been restored to a safe and operable condition pursuant to PEI RP 300, and equipment manufacturer's requirements.
  - 36.8.1.2.16 Within 30 days after decommissioning, notify the Department in writing of the specific test results, testing data collected, and specific actions conducted to decommission the Stage II vapor recovery system.
- 36.7.1.3 Following decommissioning of the stage II system, the owner remains obligated to continue periodic pressure decay and P/V vent cap testing pursuant to the

requirements of 36.4. The owner must also comply with monthly and yearly maintenance inspections.

36.7.2 Decommissioning check list and completion report

Any GDF shall complete a checklist and completion report as specified in **Appendix A** of 36.0 of this regulation during decommissioning process, and submit it to the Department within 30 days upon completion of the decommissioning process.

36.7.3 Decommissioning company or contractor requirements

Any company or contractor that performs decommissioning tasks specified in 36.7 of this regulation within the State of Delaware shall submit an application for decommissioning qualification to the Department and obtain the Department's approval, prior to performing any decommissioning task within the State of Delaware. The application must contain at least the followings:

- 36.7.3.1 The contact person, name and business mailing address of the decommissioning company or contractor.
- 36.7.3.2 A certification document that demonstrates the decommissioning contractor has adequate training and experience to perform decommissioning procedures as specified in 36.7.1 of this regulation.

**Appendix A. Decommissioning Checklist and completion report**  
**(A separated form of Appendix A can be obtained at [www.daq.dnrec.gov](http://www.daq.dnrec.gov))**

**A. Facility Information**

Facility Name: \_\_\_\_\_  
Underground Storage Tank Program Identification #: \_\_\_\_\_  
Facility Location (Street, City, zip): \_\_\_\_\_  
Owner: \_\_\_\_\_ Phone : (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_  
Operator: \_\_\_\_\_ Phone : (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_  
Contact person at Facility \_\_\_\_\_ Phone : (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_  
Owner's Business Address: \_\_\_\_\_  
City, State: \_\_\_\_\_ ZIP : \_\_\_\_\_

ANNUAL GASOLINE THROUGHPUT (All Grades, in gallons) in last year  
Last year (specify year) \_\_\_\_\_ Throughput (gallons) \_\_\_\_\_

**STAGE I CONTROLS**

Coaxial \_\_\_\_\_ Two Point \_\_\_\_\_  
Dry Break on Manifold \_\_\_\_\_  
Tee on Vent \_\_\_\_\_  
Installer \_\_\_\_\_  
Date of Installation \_\_\_\_\_  
Number of Gasoline Tanks \_\_\_\_\_

**STAGE II CONTROLS**

Type of System \_\_\_\_\_  
Installer \_\_\_\_\_  
Date of Installation \_\_\_\_\_  
Total # of Dispensers \_\_\_\_\_  
Total # of Nozzles \_\_\_\_\_  
Grades of Gasoline in Tanks \_\_\_\_\_

### B. Contractor Information

Contractor performing Stage II decommissioning: \_\_\_\_\_  
Certification: \_\_\_\_\_  
Business Address: \_\_\_\_\_ Phone : (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_  
City, State: \_\_\_\_\_ ZIP : \_\_\_\_\_

### C. Decommissioning Actions

- (a) Vapor collection piping:
- Piping removed [if "yes" go on to (b)]: Yes  No
  - Piping purged of any liquid: Yes  No
  - Piping capped at dispenser end: Yes  No
  - Piping capped at tank end: Yes  No
- (b) Liquid drop-out tank:
- Liquid drop-out tank present [if "no" go on to (c)]: Yes  No
  - Liquid drop-out tank removed [if "yes" go on to (c)]: Yes  No
  - Liquid in tank evacuated?: Yes  No  NA
  - Siphon line disconnected at submersible pump and capped: Yes  No  Siphon not present
- (c) Hanging hardware:
- Stage II hanging hardware replaced with non-Stage II equipment: Yes  No
- (d) Vacuum pump:
- Vacuum motor disabled or removed: Yes  No  NA
- (e) Stage II Dispensing Instructions:
- Decals with Stage II dispensing instructions removed: Yes  No  NA
- (f) Leak test (Pressure decay test):
- Leak test performed: Yes  No
  - Test report attached: Yes  No
- (g) P/V vent cap test:
- Vent cap test performed: Yes  No
  - P/V vent caps reinstall  or Replace
  - Test report attached: Yes  No
- (h) UST system:
- UST system restored to a safe and operable condition: Yes  No
- (i) Overfill device is present and fully functional: Yes  No
- (j) GDF meets the federal 10 gpm requirement for canister system: Yes  No

### D. Comments and explanation

(Use this section if you need to provide additional information. Separate sheet (s) may be used if needed)

### E. Decommissioning Record

Decommissioning started on (date) \_\_\_\_\_ Completed on (date) \_\_\_\_\_

**F. Certification of Information Accuracy-Contractor**

The information presented herein is true and accurate to the best of my knowledge and I am authorized to make this statement on behalf of the contractor who performs the decommissioning.

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Signature of Contractor  or Authorized Agent  Date \_\_\_\_\_  
Name (Print) : \_\_\_\_\_ Title : \_\_\_\_\_  
Business Address : \_\_\_\_\_ Phone : (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_  
City, State : \_\_\_\_\_ ZIP : \_\_\_\_\_

**G. Certification of Information Accuracy-Facility**

The information presented herein is true and accurate to the best of my knowledge and I am authorized to make this statement on behalf of this facility.

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Signature of Owner , Operator  or Authorized Agent  Date \_\_\_\_\_  
Name (Print): \_\_\_\_\_ Title : \_\_\_\_\_  
Business Address : \_\_\_\_\_ Phone : (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_  
City, State : \_\_\_\_\_ ZIP : \_\_\_\_\_

**Appendix B – Stage II Requirements (Current version of Reg. 1124.36)**