

JOHN BEL EDWARDS
GOVERNOR



CHUCK CARR BROWN, PH.D.
SECRETARY

State of Louisiana
DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL ASSESSMENT

October 22, 2021

RE: Decommissioning of Stage II equipment
LAC 33:III.2132.J.3 Termination of Stage II Program

To whom it may concern:

The State of Louisiana submitted a State Implementation Plan (SIP) revision to the Environmental Protection Agency (EPA) on May 30, 2019 which provided for the removal of the requirement to install Stage II vapor recovery systems and included the requirements for the decommissioning of existing Stage II equipment at gasoline dispensing facilities in the parishes of Ascension, East Baton Rouge, Iberville, Livingston, Pointe Coupee and West Baton Rouge.

The EPA approved the necessary Louisiana State Implementation Plan (SIP) changes relaxing the Stage II requirements for 6 parishes in Louisiana on July 6, 2020. According to the referenced rule revisions, "an existing facility with Stage II vapor control recover equipment shall complete decommissioningno later than 18 months from the EPA approval of the SIP revision..." All decommissioning of stage II equipment should be completed by January 6, 2022. If decommissioning cannot be completed prior to this date, please notify LDEQ Air Planning and Assessment Division.

A copy of the rule revisions is included for your reference. Should you have any questions or concerns, please contact Vivian H. Johnson, Senior Scientist, Air Planning and Assessment Division at 225-219-3482.

Sincerely,

A handwritten signature in black ink, appearing to read "Jason Meyers".

Jason Meyers, Administrator
Air Planning and Assessment Division
Office of Environmental Assessment

enclosure

~~G. Recordkeeping. The facility owner/operator shall maintain the following records on the facility premises for at least two years and present them to an authorized representative of the department upon request:~~

- ~~1. application approval records;~~
- ~~2. certificate to operate;~~
- ~~3. system installation and testing results;~~
- ~~4. Stage II maintenance records, which shall include, but not be limited to, daily visual inspections for malfunctions;~~
- ~~5. department inspection records;~~
- ~~6. compliance records; and~~
- ~~7. training certification.~~

~~H. Enforcement~~

~~1. Enforcement of these regulations, authorized under R.S. 30:2054, shall include, but not be limited to, the following penalties:~~

- ~~a. notices of corrected violations;~~
 - ~~b. compliance orders;~~
 - ~~c. cease and desist orders;~~
 - ~~d. suspension of license or permit to operate;~~
 - ~~e. revocation of license or permit to operate;~~
 - ~~f. monetary fines; and~~
 - ~~g. "red tagging" equipment to prevent its operation.~~
- ~~2. The administrative authority may consider requests from a small business stationary source for modification of:~~
- ~~a. any work practice or technological method of compliance; or~~
 - ~~b. the schedule of milestones for implementing such work practice or method of compliance preceding any applicable compliance date, based on the technological and financial capability of any such small business stationary source. No such modification may be granted unless it is in compliance with the applicable requirements of the Louisiana Environmental Quality Act and the Federal Clean Air Act, including the requirements of the applicable implementation plan. Where such applicable requirements are set forth in federal regulations, only modifications authorized in such regulations may be allowed.~~

~~I. Fees. The fees are defined in LAC 33:III.223.~~

J. Termination of Stage II Program

1. The provisions of this Subsection shall be effective upon the effective date of final approval by the EPA of a revision to the state implementation plan (SIP) to incorporate this Subsection.

2. Notwithstanding any other provision, a new facility constructed after EPA approval of the SIP revision in

Paragraph J.1 of this Section is exempt from requirements of this Section.

3. An existing facility with stage II vapor recovery equipment shall complete decommissioning of the stage II equipment no later than 18 months from EPA approval of the SIP revision in Paragraph 1 of this Subsection. The failure to properly and timely decommission a stage II vapor recovery system in accordance with this Subsection shall be a violation of the Act and these regulations and subject to an enforcement action, which may include requiring decommissioning of the stage II vapor recovery system and/or the prohibition of the sale/dispensing of gasoline at the facility. Once the decommissioning of the stage II vapor recovery system has been completed in accordance with this Subsection, the facility is no longer subject to the requirements of this Section, except to comply with notifications, procedures, and recordkeeping associated with decommissioning.

4. Decommissioning

a. All decommissioning shall be performed in accordance with this Paragraph.

i. Notice

(a). The owner or operator of a facility shall submit written notification of intent to decommission the stage II vapor recovery equipment at least 30 calendar days prior to the beginning of any decommissioning activity to the Louisiana Department Environmental Quality. The notice of intent shall include:

- (i). gasoline dispensing facility name and location address;
- (ii). owner name, address, and phone number;
- (iii). operator name, address, and phone number;
- (iv). on-site supervisor/contractor name, address, and phone number; and
- (v). planned decommissioning start date.

(b). If decommissioning activities are not initiated within 180 calendar days after the date the notice of intent to decommission is received by the department, the owner or operator of the gasoline dispensing facility shall refile the notice of intent to decommission for the gasoline dispensing facility location.

(c). The owner or operator of the gasoline dispensing facility shall notify the department in writing no later than 10 calendar days after completion of all decommissioning activity at the gasoline dispensing facility.

b. Required Decommissioning Activities

i. Only technicians who have received appropriate training, have all of the required tools, and possess the required regulatory and equipment-manufacturer certifications shall perform the stage II decommissioning procedure.

ii. The owner or operator of the gasoline dispensing facility shall perform and complete all of the following decommissioning activities, as applicable, in a

manner consistent with the 2009 Petroleum Equipment Institute Recommended Practices 300-09 (PEI/RP 300-09), section 14 for the particular stage II vapor recovery system equipment installed at the gasoline dispensing facility, including:

- (a). initiate safety procedures appropriate to the facility;
- (b). relieve pressure in the tank ullage by removing all pressure/vacuum vent valves;
- (c). drain all liquid collection points and vapor pumps for individual dispensers;
- (d). remove all centrally located vapor pumps;
- (e). disconnect all electrical components of the stage II system so that no electrical hazards are created (e.g., all vapor pumping or processing units and dispenser electronics);
- (f). reprogram the dispenser electronics to reflect that stage II vapor recovery is no longer in service;
- (g). securely seal the below-grade vapor piping at a height below the level of the base of the dispenser using only threaded plugs, threaded caps, or glued fittings;
- (h). disconnect and seal off the vapor piping at the tank top if this can be done without excavation and without interfering with the vent line using only threaded plugs, threaded caps, or glue fittings;
- (i). securely seal the lower end of the vapor piping inside the dispenser cabinet using only threaded plugs, threaded caps, or glue fittings;
- (j). replace the stage II hanging hardware including hoses, nozzles, swivels, and breakaway components with conventional, industry-standard hanging hardware;
- (k). install appropriate pressure/vacuum vent valve(s);
- (l). remove any stage II instructions from the dispenser cabinet;
- (m). conduct a visual check to verify that the visible components of the storage system are left in a condition that will reliably prevent the release of any vapors or liquids from any components of the storage system;
- (n). conduct a pressure decay test;
- (o). disconnect the central vacuum motor if present on the Stage II system and seal piping using only threaded plugs, threaded caps, or glue fittings;
- (p). provide written documentation, as provided on the department website, including the stage II decommissioning checklist and any contracts, work orders, certifications, or other appropriate record that the appropriate work to decommission stage II equipment was performed; and

(q). complete all decommissioning activity at a gasoline dispensing facility location within 30 calendar days after the date decommissioning activity was initiated.

iii. Stage II dispensers may be removed and replaced with conventional dispensers, provided any applicable procedures in Clause ii of this Subparagraph are performed in a manner consistent with the Petroleum Equipment Institute Recommended Practices 300-09 (PEI/RP 300-09), section 14 for the particular stage II vapor recovery system equipment installed at the gasoline dispensing facility.

c. Decommissioning Completion Notice

i. The owner or operator of the gasoline dispensing facility shall notify, in writing, the department no later than 10 calendar days after completion of all decommissioning activity at the gasoline dispensing facility. Notification shall include:

- (a). gasoline dispensing facility name and location address;
- (b). owner name, address, and telephone number;
- (c). operator name, address, and telephone number; and
- (d). provide a copy of the documentation, including the checklist, demonstrating the appropriate actions for decommissioning of stage II equipment.

d. The stage II equipment shall be considered as decommissioned upon receipt of the decommissioning completion notice by the department.

e. The facility owner/operator shall maintain all documents related to decommissioning activities for at least four years and present them to an authorized representative of the department upon request. These documents may include:

- i. checklists, contracts and invoices associated with decommissioning of the stage II vapor recovery system; and
- ii. contracts, invoices, check lists, and results for required testing for decommissioning of the stage II vapor recovery system.

AUTHORITY NOTE: Promulgated in accordance with R.S. 30:2054.

HISTORICAL NOTE: Promulgated by the Department of Environmental Quality, Office of Air Quality and Radiation Protection, Air Quality Division, LR 18:1254 (November 1992), repromulgated LR 19:46 (January 1993), amended LR 23:1682 (December 1997), LR 24:25 (January 1998), amended by the Office of Environmental Assessment, Environmental Planning Division, LR 26:2453 (November 2000), LR 29:558 (April 2003), amended by the Office of the Secretary, Legal Affairs Division, LR 31:2440 (October 2005), LR 33:2086 (October 2007), LR 34:1890 (September 2008), LR 34:2397 (November 2008), LR 37:1147 (April 2011), amended by the Office of the Secretary, Legal Division, LR 38:2752 (November 2012), amended by the Office of the Secretary, Legal Affairs and Criminal Investigations Division, LR 43:2138 (November 2017), LR 44:1242 (July 2018).

Department of Environmental Quality
 Office of Environmental Assessment
 Air Planning and Assessment Division
 P.O. Box 4314
 Baton Rouge, LA 70821-4314
 Phone: (225) 219-3482
 Attn: Administrator

LOUISIANA

Form for Notification to Remove or Decommission Stage II Vapor Recovery at Individual Facilities



Instructions: Type or print carefully in ink (Illegible forms will be returned).
 Mail or fax the completed form to the Stage II Program at the address above.

According to LAC 33:III.2132 you have 18 months from July 6, 2020 to either remove or decommission your stage II pumps at your facility. For decommissioning: complete sections A and C or for removing/replacing the pumps: complete sections B and C.

A. _____ Decommission The Stage II equipment (complete the checklist below and section C)

Decommissioning Activity	Completed Y/N	N/A
Relieve pressure in the tank ullage.		
Drain liquid collection points.		
Electrically and mechanically disconnect all vapor pumping or processing units.		
Disconnect all electrical components of the Stage II system so that no electrical hazards are created.		
Reprogram the dispenser electronics to reflect that Stage II vapor recovery is no longer in service.		
Securely cap the below grade vapor piping at a height below the level of the base of the dispenser.		
Securely cap the below grade vapor piping at the tank end if it is easily accessible.		
Securely cap the vapor piping inside the dispenser cabinet.		
Replace the Stage II hanging hardware with conventional hanging hardware.		
Install appropriate pressure/vacuum vent cap(s).		
Remove any Stage II instructions from the dispenser cabinet.		
Conduct a pressure decay test.		
Verify that the storage system is left in a condition that will reliably prevent the release of any vapors or liquids from any component of the storage system associated with Stage II vapor recovery.		

B. _____ Existing MVFDF that modified the facility to remove all gasoline pumps on or after May 16, 2012 and replace them all with equipment that does not have Stage II equipment

- A copy of the work order or receipt for removal of Stage II equipment from the contractor must be provided and complete section C.

C. _____ Facility and Contractor Information

<u>Gasoline Dispensing Facility Information</u>		
Agency Interest No.	Facility ID No.	
Name		
Mailing Address		
City	State	Zip
Full Legal Business Name		
Facility Location		
Contact Person	Telephone No.	
Facility's Local Name		
Total Number of Gasoline Dispensing Pumps Replaced		
<u>Contractor Information</u> (contractor that removed/decommissioned Stage II equipment)		
Name (person)		
Company Name		
Telephone No.		

The information supplied on this form is true and correct to the best of my knowledge.

Signature of Authorized Officer

Date

Print Name

Title