

ADEM Form 331

Application for Gasoline Bulk Plants

The Application for Gasoline Bulk Plants is available through ADEM's Alabama Environmental Permitting and Compliance System (AEPACS) at <https://adem.alabama.gov/AEPACS>. Submissions of Form 331 must be made through AEPACS. The previous Form 331 is provided below for reference only. Instructions for use of AEPACS are available at <https://adem.alabama.gov/egov/aepacs.cnt>.

AEPACS allows for dynamic smart forms to be developed. Therefore, ADEM Form 331 has been transformed into multiple variations suited for the specific purpose of the submission. There are minimal differences between the electronic versions of the form due to the availability of conditionality and the ability to prefill data fields. This form package includes the following variations of this form in human readable format:

1. Air Permit Application for Gasoline Bulk Plants – New (Form 331)
2. Air Permit Application for Gasoline Bulk Plants – Modification (Form 331)

Air Permit Application for Gasoline Bulk Plants – New (Form 331)

Instructions

Requirements for obtaining an Air Permit for your Gasoline Bulk Plant:

- If your facility stores and distributes gasoline with an average daily throughput equal to or less than 20,000 gallons, not to be exceeded in any calendar month (facilities exceeding this threshold are considered gasoline bulk terminals); AND
- One or more of your gasoline storage tanks has a capacity of 1,000 gallons or more;

Then you will be required to obtain an Air Permit for your gasoline bulk plant. If the above requirements are met, please complete the following form to obtain an Air Permit prior to operating each new gasoline bulk plant constructed in the State of Alabama except for facilities in Jefferson County and the City of Huntsville. Sites located in Jefferson County or the City of Huntsville are regulated by local government agencies and should not submit this form. Please reference the contacts below for more information regarding facilities constructed in those areas.

For sites in Jefferson County or the City of Huntsville:

*Jefferson County Department of Health
Air and Radiation Protection Division
(205) 933-9110*

*City of Huntsville
Natural Resources Department
(256) 427-5750*

All applicable sections of this application must be completed. Incomplete or incorrect answers will delay processing. If this application is for a new construction site there will be a fee of \$3,650. If this application is for an existing site there will be a fee of \$2,040. If you have any questions or concerns regarding this application, please contact the Department using the information provided.

Additional Information:

All gasoline bulk plants are required to possess incoming vapor balance, which captures the vapors generated by the unloading of gasoline into its storage tanks. Starting October 1, 1998, bulk plants were required to have outgoing vapor balance. Gasoline bulk plants may be exempt from vapor balance on outgoing loads (the loading rack) if the facility does not service gasoline dispensing facilities that are subject to the Stage 1 vapor balance regulations.

CONTACT INFORMATION

MAIN ADDRESS

Mailing Address:
ADEM- Air Division
Attn: Petroleum Unit
P.O. Box 301463
Montgomery, AL 36130-1463

Overnight Address:
ADEM- Air Division
Attn: Petroleum Unit
1400 Coliseum Blvd
Montgomery, AL 36110-2400

CONTACTS

Phone : 334-271-7861
E-mail : PetroleumUnit@adem.alabama.gov

Air Permit Application for Gasoline Bulk Plants New (Form 331)

version 1.2

Form Input

**This form may contain one or more sections or controls that are conditionally displayed based on answers provided in other parts of the form*

General Instructions

Requirements for obtaining an Air Permit for your Gasoline Bulk Plant

All applicable sections of this application must be completed. Incomplete or incorrect answers will delay processing. If this application is for a new construction site there will be a fee of \$3,650. If this application is for an existing site there will be a fee of \$2,040. If you have any questions or concerns regarding this application, please contact the Department using the information provided.

ADEM Air Division Petroleum Unit
Phone: 334-271-7861
Email: PetroleumUnit@adem.alabama.gov

For sites in Jefferson County or the City of Huntsville:

Jefferson County Department of Health Air and Radiation Protection Division: (205) 933-9110

City of Huntsville Natural Resources Department: (256) 427-5750.

Processing Information

Form Type *Select One

- ☐ Initial application for an existing facility ☐ New facility to be constructed

Facility Details

Facility Name/Bulk Plant Name

Physical Address of Bulk Plant

Address Line 1

Address Line 2

City

State/Area

Postal Code

Country

County: **Select One*

- ☐ Autauga
- ☐ Baldwin
- ☐ Barbour
- ☐ Bibb
- ☐ Blount
- ☐ Bullock
- ☐ Butler
- ☐ Calhoun
- ☐ Chambers
- ☐ Cherokee
- ... (More Options Available)

You may enter the facility address into the search box in the map below to determine the lat/long.

Facility Coordinates

Latitude

Longitude

Provide directions to the bulk plant from a major highway:

Storage Tank(s) Location

Attach a layout indicating the location of each storage tank, loading rack, and vapor balance connection for which this application is being made. Include nearby roads or highways on the sketch.

Multiple attachments are not allowed. Please be aware that files exceeding 500 MB in size are not allowed. The following file types are accepted: *.jpeg, *.jpg, *.pdf, *.png

Comment

☐ Confidential (Confidential)

Facility Bulk System Type **Select One*

- ☐ IVR (Incoming vapor recovery only)
- ☐ OVR (Incoming and outgoing vapor recovery)

Summer Gasoline Throughput

Yearly Gasoline Throughput

Brand of Fuel Used

Indicate which transport trucks will be used: **Select One*

- ☐ Facility Transport Only
- ☐ Outside Transport Only
- ☐ Facility and Outside Transport

List the names, locations, and mailing addresses of all the Outside gasoline transport tank truck owner/operators that load or unload at this facility.

**This control is conditionally displayed based on answers provided in other parts of the form*

Company Name	Mailing Address/P.O. Box	City	State	Zip

How are tank trucks loaded? **Select One*

- ☐ Bottom Filling
- ☐ Splash
- ☐ Submerged

Normal Operating Schedule

Hours per Day	Days per Week	Weeks per Year	Peak Season

Facility Contact Information

Facility Owner

Prefix

First Name

Last Name

Title

Company Name

Phone Type

*Only one phone
number is
accepted

Number

Extension

Home

Mobile

Other

Business

Email

Fax

Mailing Address

Address Line 1

Address Line 2

City

State/Area

Postal Code

Country

Facility On Site Contact Details

Prefix		
First Name	Last Name	
Phone Type	Number	Extension
*Only one phone number is accepted		
Home		
Mobile		
Other		
Business		
Email		

Do you have additional contacts associated with this site? *Select One

☐ Yes ☐ No

Additional Contacts

*This section is conditionally displayed based on answers provided in other parts of the form

Contact Type *Select One

☐ Contact ☐ Consultant

Contact

Prefix

First Name

Last Name

Title

Organization Name

Phone Type

Number

Extension

Home

Mobile

Other

Business

Email

Address Line 1

Address Line 2

City

State/Area

Postal Code

Tank Information

Is the tank underground or above ground? **Select One*

- ☐ Underground ☐ Above ground

Tank Color (Roof/Shell) **Select One*

**This control is conditionally displayed based on answers provided in other parts of the form*

- ☐ White / White ☐ Aluminum (bright) / White
- ☐ White / Aluminum (bright) ☐ Aluminum (bright) / Aluminum (bright)
- ☐ White / Aluminum (dull) ☐ Aluminum (dull) / Aluminum (dull)
- ☐ White / Gray ☐ Light Gray / Light Gray
- ☐ Medium Gray / Medium Gray

Date tank was Constructed:

Is the tank horizontal or vertical? **Select One*

- ☐ Horizontal ☐ Vertical

Type of Vapor Balance System **Select One*

- ☐ Dual Point
- ☐ Manifold
- ☐ Coaxial

Compartmented tank? **Select One*

- ☐ Yes
- ☐ No

**This control is conditionally displayed based on answers provided in other parts of the form*

For compartmentalized tank(s), you are required to fill out one row for each compartment in this tank in the table below. Once you have entered all the information for this compartmented tank, additional tanks can be added by clicking 'ADD NEW TANK INFORMATION' below.

**This control is conditionally displayed based on answers provided in other parts of the form*

Because this tank does not have multiple compartments, you are required to fill out one row of the table below.

How many compartments? **Select One*

**This control is conditionally displayed based on answers provided in other parts of the form*

- ☐ 2
- ☐ 3
- ☐ 4
- ☐ 5

**This control is conditionally displayed based on answers provided in other parts of the form*

Enter each compartment's details:

**This control is conditionally displayed based on answers provided in other parts of the form*

Enter tank details:

**This control is conditionally displayed based on answers provided in other parts of the form*

Product Stored	Capacity (Gal.)	Throughput (Gal./Year)	Pressure Relief Valve Setting	Pressure Relief Units

Number of compartments and number of table rows must match.

A non-compartmented tank must have one and only one table row.

Click the option below to add new tank information

Air Permit Application for Gasoline Bulk Plants – Modification (Form 331)

Instructions

All applicable sections of this application must be completed for an ownership change or modification of equipment. Incomplete or incorrect answers will delay processing. If you have any questions or concerns regarding this application, please contact the Department using the information provided.

For company name change(s) or ownership change(s) that have occurred at your Gasoline Bulk Plant:

Air Permits are not transferable; therefore, facilities that have changed ownership are required to undergo re-permitting and obtain a new Air Permit. In order to begin the application and permitting process, ADEM Form 331 must be completed for each facility. There is a permitting fee of \$800 for ownership changes.

For modifications that have occurred at your Gasoline Bulk Plant:

Modifications do not include routine repair of a system.

Modifications may include:

- Type of product stored
- Permanent removal of one or all gasoline tanks
- Addition of newly installed gasoline storage tanks
- Replacement and/or change to the vapor balance system

CONTACT INFORMATION

MAIN ADDRESS

Mailing Address:
ADEM- Air Division
Attn: Petroleum Unit
P.O. Box 301463
Montgomery, AL 36130-1463

Overnight Address:
ADEM- Air Division
Attn: Petroleum Unit
1400 Coliseum Blvd
Montgomery, AL 36110-2400

CONTACTS

Phone : 334-271-7861
E-mail : PetroleumUnit@adem.alabama.gov

Air Permit Application for Gasoline Bulk Plants - Modification (Form 331)

version 1.2

Form Input

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All applicable sections of this application must be completed for an ownership change or modification of equipment. Incomplete or incorrect answers will delay processing. If you have any questions or concerns regarding this application please contact the Department using the information provided.

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Phone: (334) 271-7861
Email: Petroleumunit@adem.alabama.gov

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Modifications do not include routine repair of a system.

Modifications may include:

- Type of product stored
- Permanent removal of one or all gasoline tanks
- Addition of newly installed gasoline storage tanks
- Replacement and/or change to the vapor balance system

Processing Information

Purpose of Application **Select All That Apply*

- ☐ Change of Ownership or Company Name ☐ Modification of Equipment

Equipment Modification **Select All That Apply*

**This control is conditionally displayed based on answers provided in other parts of the form*

- | | |
|---|--|
| ☐ Addition of Tanks | ☐ Change In Incoming/Outgoing Vapor Balance |
| ☐ Change in Stored Products to Include Only Non-Gasoline | ☐ Products (Jet Fuel, Diesel Fuel, Kerosene, Oil) |
| ☐ Change in Stored Products Which May Include Gasoline Permanent Removal of One or All Tanks (Removal of All Gasoline Tanks) | |

Contact Information

Permit Number

Permit Version

Facility Owner

Prefix

First Name

Last Name

Title

Company Name

Phone Type

*Only one phone
number is
accepted

Number

Extension

Home

Mobile

Other

Business

Email

Fax

Mailing Address

Address Line 1

Address Line 2

City

State/Area

Postal Code

Country

Existing Permit Contacts

Affiliation Type	Contact Information	Remove?

Facility Details

Facility Name/Bulk Plant Name

Physical Address of Bulk Plant

Address Line 1

Address Line 2

City

State/Area

Postal Code

Country

County: **Select One*

- ☐ Autauga ☐ Baldwin
☐ Barbour ☐ Bibb
☐ Blount ☐ Bullock
☐ Butler ☐ Calhoun
☐ Chambers ☐ Cherokee

... (More Options Available)

Facility Coordinates

Latitude

Longitude

Provide directions to the bulk plant from a major highway:

Storage Tank(s) Location

Attach a layout indicating the location of each storage tank, loading rack, and vapor balance connection for which this application is being made. Include nearby roads or highways on the sketch.

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Comment

☐ Confidential (Confidential)

Facility Bulk System Type **Select One*

- ☐ IVR (Incoming vapor recovery only) ☐ OVR (Incoming and outgoing vapor recovery)

Summer Gasoline Throughput

Yearly Gasoline Throughput

Brand of Fuel Used

Indicate which transport trucks will be used: **Select One*

- ☐ Facility Transport Only
- ☐ Outside Transport Only
- ☐ Facility and Outside Transport

List the names, locations, and mailing addresses of all the Outside gasoline transport tank truck owner/operators that load or unload at this facility.

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Company Name	Mailing Address/P.O. Box	City	State	Zip

How are tank trucks loaded? **Select One*

- ☐ Bottom Filling
- ☐ Splash
- ☐ Submerged

Normal Operating Schedule

Hours per Day	Days per Week	Weeks per Year	Peak Season

Facility Contact

Facility Contact

Prefix

First Name

Last Name

Phone Type

**Only one phone number is accepted*

Number

Extension

Home

Mobile

Other

Business

Email

Do you have additional contacts associated with this site? **Select One*

- ☐ Yes
- ☐ No

Additional Contacts

**This section is conditionally displayed based on answers provided in other parts of the form*

Contact Type **Select One*

- ☐ Contact ☐ Consultant

Contact

Prefix		
First Name	Last Name	
Title		
Organization Name		
Phone Type	Number	Extension
Home		
Mobile		
Other		
Business		
Email		
Address Line 1		
Address Line 2		
City	State/Area	Postal Code

Tank Information

Is the tank underground or above ground? **Select One*

- ☐ Underground ☐ Above ground

Tank Color (Roof/Shell) **Select One*

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- | | |
|---|---|
| ☐ White / White | ☐ Aluminum (bright) / White |
| ☐ White / Aluminum (bright) | ☐ Aluminum (bright) / Aluminum (bright) |
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| ☐ White / Gray | ☐ Light Gray / Light Gray |
| ☐ Medium Gray / Medium Gray | |

Date tank was Constructed:

Is the tank horizontal or vertical? **Select One*

- ☐ Horizontal
- ☐ Vertical

Type of Vapor Balance System **Select One*

- ☐ Dual Point
- ☐ Manifold
- ☐ Coaxial

Compartmented tank? **Select One*

- ☐ Yes
- ☐ No

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Enter tank details:

**This control is conditionally displayed based on answers provided in other parts of the form*

Product Stored	Capacity (Gal.)	Throughput (Gal./Year)	Pressure Relief Valve Setting	Pressure Relief Units

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Click the option below to add new tank information