



# **Locomotive Management Information System (LMIS) EPA Emissions eLabels User Guide**



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## Learning about LMIS EPA Emissions eLabels

Locomotive Management Information System (LMIS) is an application that helps users view and manage information about locomotives. EPA Emissions eLabels (or eLabels for short) is an application module within LMIS.

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### Overview

The eLabels application module enables users to work with digitalized labels for EPA emissions and other locomotive engine data (known as eLabels). It enables users to locate and view locomotive and engine eLabels, create industry reference data (engine families), create locomotive and engine eLabels, associate an engine to a locomotive, and run eLabels reports.

This document describes how to use eLabels through the following major sections:

- [Getting Started](#) describes how to access and log in to the system.
- [Viewing eLabels](#) describes how to view your locomotive and engine eLabels.
- [Working with Engine Families](#) describes how to create and submit EPA emissions information for a new engine family, modify specifications for an existing engine family, and upload a CSV file containing engine family information.
- [Submitting eLabels](#) describes how to create and submit EPA emissions eLabels for freshly manufactured locomotives, remanufactured locomotives, and engines.
- [Associating an Engine to a Locomotive](#) describes how to associate an engine to a locomotive.
- [Using eLabels Reports](#) describes how to view and export a list of labels that match the criteria you specify.
- [Setting Up eLabels Notifications](#) describes how to set up contacts and enable notifications for tasks performed using the eLabels application.

For additional information, contact the Railinc Customer Success Center (see [Accessing the Railinc Customer Success Center](#)).

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### System Requirements

For information about the system requirements of Railinc web applications and for information about downloading compatible web browsers and file viewers, refer to the [Railinc UI Dictionary](#).

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### Accessing the Railinc Customer Success Center

The Railinc Customer Success Center provides reliable, timely, and high-level support for Railinc customers. Representatives are available to answer calls and respond to emails from 7:00 a.m. to 7:00 p.m. Eastern time, Monday through Friday, and provide on-call support via pager for all other hours to ensure support 24 hours a day, 7 days a week. Contact us toll-free by phone at 877-RAILINC (1-877-724-5462) or send an email directly to [csc@railinc.com](mailto:csc@railinc.com).

## Getting Started

eLabels uses Railinc Single Sign-On (SSO) to manage permissions. To access SSO, view the Railinc portal at <http://www.railinc.com> and select **Customer Login** at the top right of the page.

## Registering to Use Railinc SSO

Each eLabels user must register to use Railinc Single Sign-On (SSO). If you are not already registered, refer to the [Railinc Single Sign-On and Launch Pad User Guide](#) for more information. Once you have completed SSO registration, request access to eLabels within SSO.

## Requesting Access to LMIS eLabels

After you receive authorization to use Railinc SSO, you must request access to LMIS eLabels by following instructions in the [Railinc Single Sign-On and Launch Pad User Guide](#).

Your level of access and authorization for LMIS is determined when you request access through Railinc SSO. [Exhibit 1](#) shows a complete list of LMIS roles as seen in SSO.

### *Exhibit 1. User Roles and Tasks*

Role	Description
<b>eLabels Government Agency View Only</b>	Allows EPA and other Government Agency users to view certificates in the eLabels application.
<b>eLabels Label Creator</b>	This permission allows manufacturers (certificate holders) to create Engine Family data (FELs/Standards) as well as submit all labels.
<b>eLabels Modifier</b>	This permission allows users to modify the reference data (Engine Families) that have already been created in eLabels for their certificate holder.
<b>eLabels Reinstaller</b>	This permission lets re-installers create the remanufactured locomotive and engine labels based on engine families already created by manufacturers.
<b>eLabels View Labels</b>	This permission allows equipment owners/handling carriers the ability to view locomotive labels in the eLabels application.
<b>LMIS Company Admin</b>	This role enables users to grant mark permissions. <b>Note:</b> Either eLabels Label Creator, eLabels Reinstaller, or eLabels Modifier permission is also needed to use eLabels.
<b>LMIS Foreign Repair Auth Admin</b>	This role enables users to provide handling roads permissions to Grant Handling Road Foreign Repair Authorization by Job Code.
<b>LMIS Subsystem Health Admin</b>	This role enables LMIS Health and Status users to submit Subsystem Health Reports.
<b>LMIS User</b>	This role enables LMIS Health and Status users to view Umler Characteristics, Federal Inspection Status, Subsystem Health Status, Foreign Repair Authorizations, and the User Guide. Users must request access under the mark that they represent.

Role	Description
<b>Railroad OTMA Generic Access</b>	This role enables LMIS OTMA users to have read only access to the OTMA Application and to view Locomotive OTMAs as a Railroad.
<b>Railroad OTMA Requestor</b>	This role enables LMIS OTMA users to access the OTMA Application and submit Locomotive OTMAs as a Railroad.

### Important Information about LMIS eLabels Roles

For Manufacturers:

- Users must have the eLabels Original Label Creator role to create an engine family.
- Users must have the eLabels Modifier role to modify engine families.
- Users must have the eLabels Original Label Creator role to create a freshly manufactured locomotive. Will also have the ability to create remanufactured labels and engine labels.
- Users must have the eLabels Reinstaller role to create a remanufactured label. Will also have the ability to create engine labels.

For Railroads and Equipment Owners:

- Road and Equipment users will have ability to view labels on the equipment they own.
- Users must have the eLabels View Labels role where a mark will be required.
- Users will be able to view labels based on mark permissions.
- eLabels View Labels users will be able to see all engine labels created to associate to their equipment.

Your assigned user role determines what functions you can perform. User roles are assigned by Railinc through the Single Sign-On interface ([Exhibit 2](#)).

### Exhibit 2. LMIS Request Permission

Locomotive Management Information System

LMIS is a window into the 3 sub-applications (depending on a user's access): Locomotive Self Service, EPA Emissions eLabels and FRA OTMA Tool.

1 Select Roles 2 Confirm 3 Done

- eLabels Government Agency View Only  
The role for Government Agency users to view all labels in the eLabels application.
- eLabels Label Creator  
This permission allows manufacturers (certificate holders) to create Engine Family data (FELs/Standards) as well as submit all labels.
- eLabels Modifier  
This permission allows users to modify the reference data (Engine Families) that have already been created in eLabels for their certificate holder
- eLabels Reinstaller  
This permission lets re-installers create the remanufactured locomotive and engine labels based on engine families already created by manufactures
- eLabels View Labels ( MARK required )  
This permission allows equipment owners/handling carriers the ability to view locomotive labels for their equipment.
- LMIS Company Admin ( MARK required )  
Allows the user to grant mark permissions
- LMIS Foreign Repair Auth Admin ( MARK required )  
Allows the user to provide handling roads permission to Grant Handling Road Foreign Repair Authorizations by Job Code
- LMIS Subsystem Health Admin ( MARK required )  
Allows the user to submit Subsystem Health Reports
- LMIS User ( MARK required )  
Allows the user to view Umler Characteristics, Federal Inspection Status, Subsystem Health Status, Foreign Repair Authorizations, and the User
- Railroad OTMA Generic Access ( MARK required )  
Users with this role will have read only access to the OTMAApplication and can view Locomotive OTMAs as a RR
- Railroad OTMA Requestor ( MARK required )  
Users with this role will have access to the OTMAApplication and can submit Locomotive OTMAs as a Railroad

Comments...

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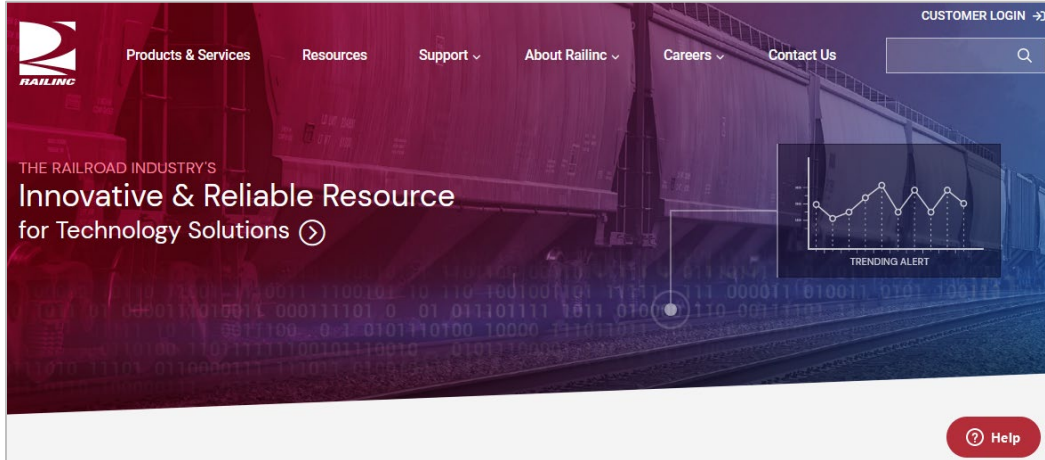
Choose your role(s) and enter the mark for your railroad. Select **Next** to proceed. Once you receive email notification of access, you can log on and begin using eLabels.

# Logging In

Use the following procedure to log into eLabels:

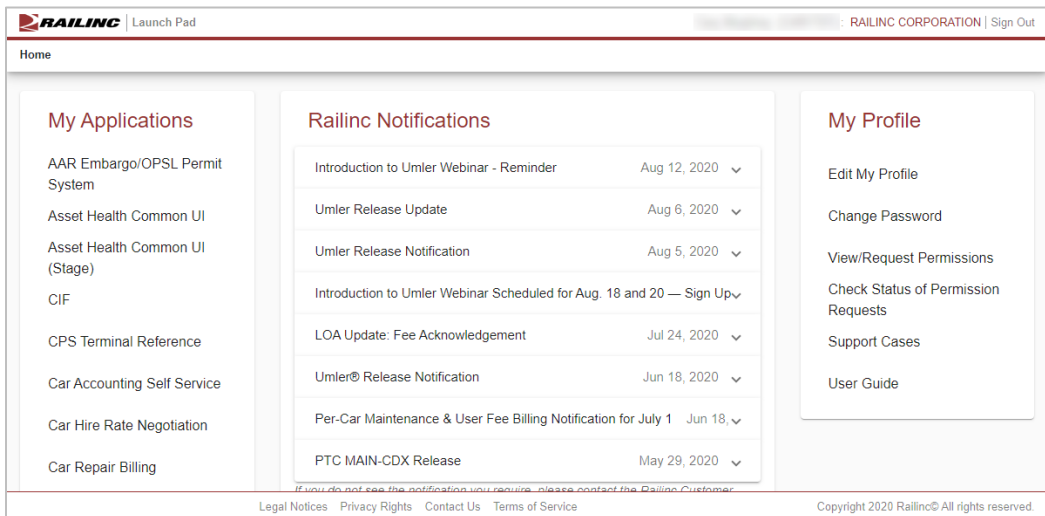
1. Open your internet browser.
2. Enter the following URL: <http://www.railinc.com>. The Railinc Welcome page is displayed ([Exhibit 3](#)).

**Exhibit 3. Railinc Welcome Page**



3. Select **Customer Login** at the top right. The Railinc Account Access panel is displayed.
4. In the Account Access panel, enter your **User ID** and **Password**. Select **Sign In**. The Railinc Launch Pad is displayed ([Exhibit 4](#)).

**Exhibit 4. Railinc Launch Pad**





## Getting Started

5. Under **My Applications**, select **Locomotive Management Information System** (you may need to scroll down). The Locomotive Application Suite page is displayed ([Exhibit 5](#)).

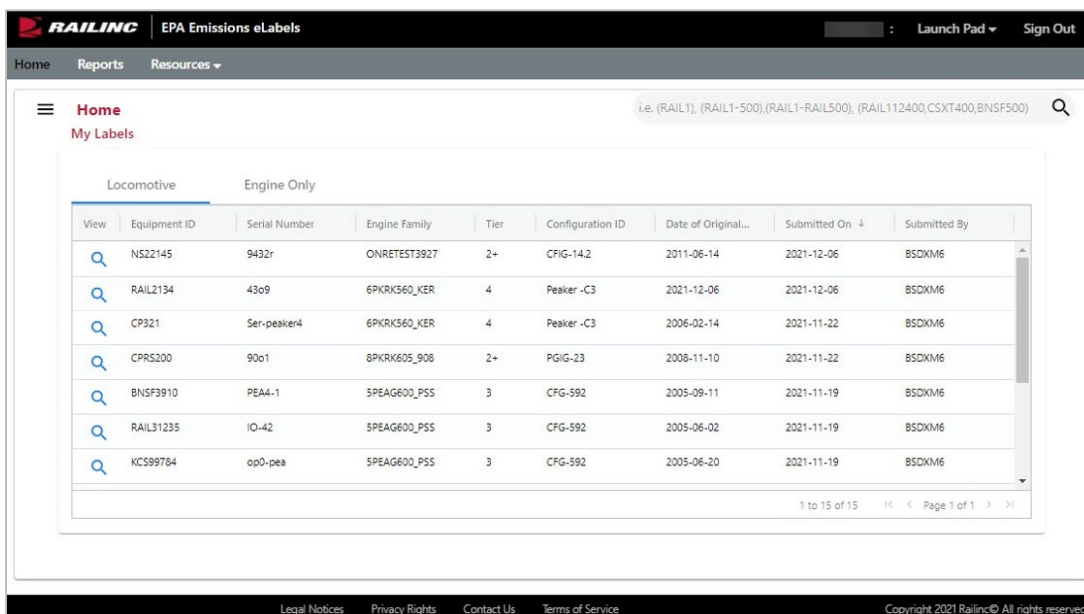
**Note:** If you only have permission for one LMIS application module, the Locomotive Application Suite page is bypassed, and you proceed directly to the application module for which you have access.

**Exhibit 5. Locomotive Application Suite Page**



6. Select the **EPA Emissions eLabels** icon. The LMIS EPA Emissions eLabels Home page is displayed ([Exhibit 6](#)).

**Exhibit 6. LMIS EPA Emissions eLabels Home Page**



eLabels has a menu bar that contains the following options:

- Home** Return to the Home page, which displays a list of your eLabels (see [Viewing eLabels](#)).
- Reports** Access the Reports page (see [Using eLabels Reports](#)).
- Resources** View documentation and add manufacturer contacts (see [Setting Up eLabels Notifications](#)).

## Logging Out

Select the **Sign Out** link to end an eLabels session.

## Viewing eLabels

The eLabels application module enables you to view both [locomotive](#) and [engine only](#) eLabels.

### Viewing Locomotive eLabels

When first opened, the eLabels Home page is displayed, which contains a table listing your railroad’s locomotive and engine labels. The Locomotive tab is displayed by default ([Exhibit 7](#)).

**Exhibit 7. eLabels Home Page (Showing the Locomotive Tab)**

View	Equipment ID	Serial Number	Engine Family	Tier	Configuration ID	Date of Original...	Submitted On ↓	Submitted By
	NS22145	9432r	ONRETEST3927	2+	CFG-14.2	2011-06-14	2021-12-06	BSDXM6
	RAIL2134	43o9	6PKRK560_KER	4	Peaker -C3	2021-12-06	2021-12-06	BSDXM6
	CP321	Ser-peaker4	6PKRK560_KER	4	Peaker -C3	2006-02-14	2021-11-22	BSDXM6
	CPRS200	90o1	8PKRK605_908	2+	PG/G-23	2008-11-10	2021-11-22	BSDXM6
	BNSF3910	PEA4-1	5PEAG600_PSS	3	CFG-592	2005-09-11	2021-11-19	BSDXM6
	RAIL31235	IO-42	5PEAG600_PSS	3	CFG-592	2005-06-02	2021-11-19	BSDXM6
	KCS99784	op0-pea	5PEAG600_PSS	3	CFG-592	2005-06-20	2021-11-19	BSDXM6

The Locomotive tab contains the following fields:

- Equipment ID            The equipment ID of the locomotive.
- Serial Number            The serial number of the locomotive.
- Engine Family            The engine family of the locomotive.
- Tier                        The tier of the engine family.
- Configuration ID        The configuration ID of the locomotive.
- Date of Original  
Manufacture            The original date of manufacture of the locomotive in year/month/day  
format.
- Submitted On            The date on which the locomotive information was submitted to eLabels.
- Submitted By            The Railinc user ID that submitted the locomotive information to  
eLabels.

The Search field at the top right enables you to search for specific equipment ID(s) or a range of equipment IDs. Simply enter an equipment ID or range and select the search icon (Q).

## Viewing eLabels

You can sort any column by selecting the header in that column. You can also filter any column by moving your mouse into the header and selecting the filter icon (☰) to the right of the column header.

In addition, you can select the view icon (🔍) in any row to view the eLabel page for the equipment listed in that row ([Exhibit 8](#)).

### Exhibit 8. Locomotive eLabel Page

**KCS12115**

**NRE**

**Locomotive**  
Original Locomotive Emission Control Information

**Engine Family: 5NREK650\_J2P**

THIS ENGINE FAMILY HAS BEEN CERTIFIED AS CONFORMING TO EPA TIER 2 + EMISSION STANDARDS

Serial Number y8-3	Date Of Manufacture 11/01/2021	Configuration ID CFIGD0-112
Remanufactured Date 11/02/2021		

**Emissions**

<b>Line Haul</b> (g/bhp-hr)	<b>Switch</b> (g/bhp-hr)	<b>Maintenance Instructions:</b>
NOx: 5.5 PM: 0.1 HC: 0.3 CO: 1.5	NOx: 8.1 PM: 0.13 HC: 0.6 CO: 2.4	

THIS LOCOMOTIVE MUST COMPLY WITH THESE EMISSION LEVELS EACH TIME THAT IT IS REMANUFACTURED, EXCEPT AS ALLOWED BY 40 CFR 1033.750  
THIS LOCOMOTIVE MUST BE MAINTAINED PER THE PROCEDURE AND MATERIALS DOCUMENTED IN THE OPERATORS, OWNERS, SERVICE MANUAL, AND  
THE EMISSIONS-RELATED MAINTENANCE & ASSEMBLY INSTRUCTIONS. ALL WARRANTIES AND GUARANTEES ARE DEFINED IN THE OWNERS  
CONTRACT.

**Print** **Cancel**

The Locomotive eLabel page contains the full view of the locomotive label information.

You can select the **Print** button at the bottom right to print a copy of the label.

Once you have finished viewing the Locomotive eLabel page, select the **Cancel** button to return to the Home page.

## Viewing Engine Only eLabels

From the eLabels Home page, select the **Engine Only** tab to view engine information ([Exhibit 9](#)).

**Exhibit 9. eLabels Home Page (Showing the Engine Only Tab)**

View	Serial Number	Engine Family	Tier	Configuration ID	Submitted On ↓	Submitted By
	174325	MGETK0668T1B	1+	Tier1FDLAG	2021-12-02	JACOBZIM
	12345678	EMD123456789	3	Config ID test 1	2021-11-30	NAGESHSM
	OP909	4QRALG670IOP	0+	CFG-132	2021-11-23	BSDXM04
	e-1	2CMMG540_S5J	2+	CFG-134	2021-10-27	DXMOSS
	ii-111	KRTCK750_COR	2+	GG-123	2021-10-25	BSDXM04
	3-1	2CMMK670INC+	1+	4dlkw	2021-10-22	DXMOSS
	2-1	2CMMK670INC+	1+	4dlkw	2021-10-22	DXMOSS
	82-321	2CMMK670INC+	1+	4dlkw	2021-10-22	DXMOSS
	99cvbn	ARALG450_PIT	2+	C413	2021-10-20	BSDXM04
	AABBC	KRALK0800ABC	2+	FEL1101	2021-10-18	BSDXM04
	avcs3	ARALG450_PIT	2+	C413	2021-10-18	BSDXM04
	76850	MGETK0668T1R	1+	Tier1FDLAG	2021-08-31	JACOBZIM

The Engine Only tab contains the following fields:

Serial Number	The serial number of the engine.
Engine Family	The engine family of the engine.
Tier	The tier of the engine family.
Configuration ID	The configuration ID of the engine.
Submitted On	The date on which the engine information was submitted to eLabels.
Submitted By	The Railinc user ID that submitted the engine information to eLabels.

The Search field at the top right enables you to search for specific equipment ID(s) or a range of equipment IDs. Simply enter an equipment ID or range and select the search icon (🔍).

You can sort any column by selecting the header in that column. You can also filter any column by moving your mouse into the header and selecting the filter icon (☰) to the right of the column header.

In addition, you can select the view icon (🔍) in any row to view the eLabel for the equipment listed in that row ([Exhibit 8](#)).

**Exhibit 10. Engine eLabel Page**

**Engine**  
Engine Emission Control Information

**Engine Family: TSTNOTIFICA1**

THIS LOCOMOTIVE CONFORMS TO U.S. EPA REGULATIONS APPLICABLE TO TIER 2 - LOCOMOTIVES

Serial Number: 099-123      Configuration ID: TEST234

LOCOMOTIVE USEFUL LIFE PER 40 CFR PART 1033 IS 5 YEARS, OR 4 MILES.

**Emissions**

Line Haul (g/bhp-hr)	Switch (g/bhp-hr)
NOx: 5.5    PM: 0.1	NOx: 8.1    PM: 0.13
HC: 0.3    CO: 1.5	HC: 0.6    CO: 2.4

Maintenance Instructions:

THIS LOCOMOTIVE MUST COMPLY WITH THESE EMISSION LEVELS EACH TIME THAT IT IS REMANUFACTURED, EXCEPT AS ALLOWED BY 40 CFR 1033.750  
THIS ENGINE MUST BE MAINTAINED PER THE PROCEDURE AND MATERIALS DOCUMENTED IN THE OPERATORS, OWNERS, SERVICE MANUAL, AND THE  
EMISSIONS-RELATED MAINTENANCE & ASSEMBLY INSTRUCTIONS. ALL WARRANTIES AND GUARANTEES ARE DEFINED IN THE OWNERS CONTRACT.

[Associate to Locomotive](#)      [Print](#)

The Engine eLabel page contains the full view of the engine label information.

If you have the eLabels Label Creator, eLabels Reinstaller, or eLabels View Labels role, you can select the **Associate to Locomotive** button at the bottom to associate this engine with a locomotive (see [Associating an Engine to a Locomotive](#) for more information).

You can select the **Print** button at the bottom right to print a copy of the label.

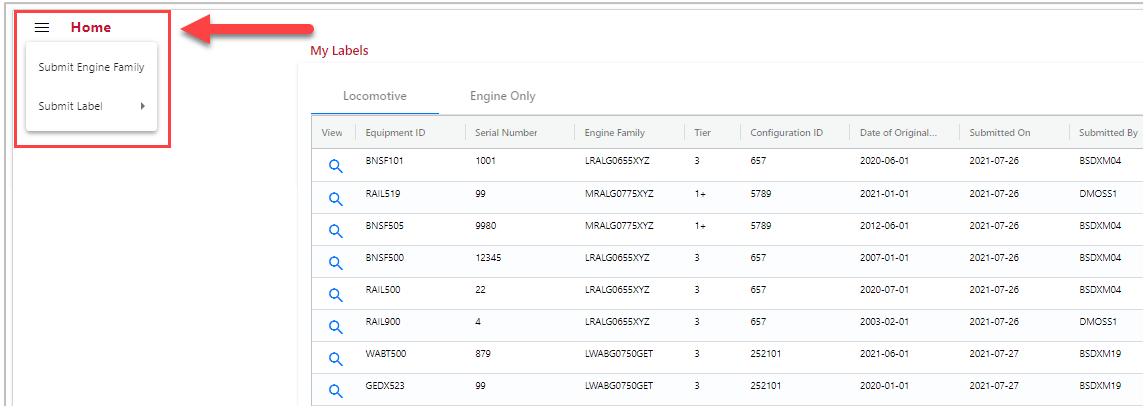
Once you have finished viewing the Engine eLabel page, select **Home** from the menu bar to return to the Home page.

## Working with Engine Families

An engine family is a 12-character code used to identify a group of engines for certification or compliance purposes. EPA eLabels enables users to submit a new engine family, modify an existing engine family, and upload a CSV file containing engine family information.

Access these functions by selecting the menu icon (☰) at the top left of the eLabels Home page and then selecting **Submit Engine Family** ([Exhibit 11](#)).

**Exhibit 11. eLabels Home Page (Showing the Menu Icon)**



The screenshot shows the eLabels Home page. On the left, a menu icon (☰) is highlighted with a red box, and a red arrow points to it. The menu is open, showing options for 'Submit Engine Family' and 'Submit Label'. The main content area is titled 'My Labels' and contains a table with two tabs: 'Locomotive' and 'Engine Only'. The table lists engine families with columns for View, Equipment ID, Serial Number, Engine Family, Tier, Configuration ID, Date of Original..., Submitted On, and Submitted By.

	Locomotive		Engine Only					
View	Equipment ID	Serial Number	Engine Family	Tier	Configuration ID	Date of Original...	Submitted On	Submitted By
	BNSF101	1001	LRALG0655XYZ	3	657	2020-06-01	2021-07-26	BSDX/M04
	RAIL519	99	MRALG0775XYZ	1+	5789	2021-01-01	2021-07-26	DMOS51
	BNSF505	9980	MRALG0775XYZ	1+	5789	2012-06-01	2021-07-26	BSDX/M04
	BNSF500	12345	LRALG0655XYZ	3	657	2007-01-01	2021-07-26	BSDX/M04
	RAIL500	22	LRALG0655XYZ	3	657	2020-07-01	2021-07-26	BSDX/M04
	RAIL900	4	LRALG0655XYZ	3	657	2003-02-01	2021-07-26	DMOS51
	WABT500	879	LWABG0750GET	3	252101	2021-06-01	2021-07-27	BSDX/M19
	GEDX523	99	LWABG0750GET	3	252101	2020-01-01	2021-07-27	BSDX/M19

See the following sections for more information:

- [Submitting an Engine Family](#)
- [Modifying an Engine Family](#)
- [Uploading a CSV File Containing Engine Family Information](#)

## Submitting an Engine Family

If you have the appropriate permissions (see [Requesting Access to LMIS eLabels](#)), you can create and submit EPA Emissions information for an engine family. The emissions prefill to EPA standards according to 40 CFR 1033.101 once you select the locomotive type and tier.

Use the following procedure to create an engine family:

1. Select the menu icon (≡) at the top left of the eLabels Home page.
2. Select **Submit Engine Family**. The Submit Engine Family Information page is displayed ([Exhibit 12](#)).

**Exhibit 12. Submit Engine Family Information Page**

**Submit Engine Family Information**  
REQUIRED BY 40 CFR 1033.101 EXHAUST EMISSION STANDARDS. THIS INFORMATION WILL BE ACCESSIBLE BY FEDERAL REGULATORS

Use Family Emission Limits      Engine Family \*  
Must be 12 Alphanumeric       Use Alternate CO Standards

Certificate Holder \*      Locomotive Type \*      Locomotive Model #  
RAILINC CORPORATION           1-50 Characters

Configuration ID \*      Tier \*      Engine Model #  
1-25 Characters           1-50 Characters

Locomotive Maintenance Instructions      Engine Maintenance Instructions  
1-50 Characters      1-50 Characters

**Useful Life**

Megawatt Hours      Years      Miles  
1-7 Numeric      1-2 Numeric      1-7 Numeric

**Emissions**

**Line Haul**      **Switch**

NOx \*      PM \*      NOx \*      PM \*  
1-7 Numeric      1-7 Numeric      1-7 Numeric      1-7 Numeric

HC      CO      HC      CO  
1-7 Numeric      1-7 Numeric      1-7 Numeric      1-7 Numeric

Submit      Clear      Modify Engine Family      Upload File

The Submit Engine Family Information page contains the following fields:

**Note:** Required fields are followed by an asterisk (\*).

Engine Family\*      A 12-character code that identifies all parts of a particular locomotive or engine.

Use Family Emission Limits	A toggle switch that, when turned on, allows the emission level declared by the manufacturer/remanufacturer to serve in place of an otherwise applicable emission standard under the ABT program in subpart H of this 1033.101. When this toggle switch is used, you must enter the NOx and PM values yourself.
Use Alternate CO Standards	A toggle switch that, when turned on, utilizes alternate CO standards as described in 40 CFR 1033.101 subpart i.
Certificate Holder*	Identifies the company associated with the logged on user ID.
Locomotive Type*	A drop-down list field that enables you to select a locomotive type of Line Haul or Switch.
Locomotive Model #	A 1 to 50-character field that indicates the model number of the locomotive.
Configuration ID*	A 1 to 25-character field given by the EPA on the certificate.
Tier*	A drop-down list field that enables you to select the tier of the engine family. Valid values include Tier0, Tier0+, Tier1, Tier1+, Tier2, Tier2+, Tier3, and Tier4. The Emissions fields shown vary depending on which tier is selected.
Engine Model #	A 1 to 50-character field that indicates the model number of the engine.
Locomotive Maintenance Instructions	A 1 to 50-character field identifying locomotive maintenance instructions.
Engine Maintenance Instructions	A 1 to 50-character field identifying engine maintenance instructions.
Useful Life Fields (two of the three fields must be provided)	
Megawatt Hours	A 1 to 7-numeric field that indicates the period during which an engine is required to comply with all applicable emission standards.
Years	A 1 to 2-numeric field that indicates the period during which an engine is required to comply with all applicable emission standards.
Miles	A 1 to 7-numeric field that indicates the period during which an engine is required to comply with all applicable emission standards.



Emissions Fields

**Note:** The Emissions fields shown vary depending on which tier is selected. Emissions are measured in g/bhp-hr.

Line Haul

NOx*	A 1 to 7-numeric field that indicates the maximum oxides of nitrogen (NOx) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
PM*	A 1 to 7-numeric field that indicates the maximum particulate matter (PM) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
HC	A 1 to 7-numeric field that indicates the maximum hydrocarbon (HC) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
CO	A 1 to 7-numeric field that indicates the maximum carbon monoxide (CO) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.

Switch

NOx*	A 1 to 7-numeric field that indicates the maximum oxides of nitrogen (NOx) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
PM*	A 1 to 7-numeric field that indicates the maximum particulate matter (PM) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
HC	A 1 to 7-numeric field that indicates the maximum hydrocarbon (HC) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
CO	A 1 to 7-numeric field that indicates the maximum carbon monoxide (CO) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.

Use NOx + HC	A toggle switch, only displayed when Tier4 is selected, that allows manufacturers/remanufacturers to use credits accumulated through the ABT program to certify Tier 4 locomotives to an alternate NOX + HC emission standard of 1.4 g/bhp-hr (instead of the otherwise applicable NOX and NMHC standards) per 40 CFR 1033.101 subpart j.
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### Notes about toggle switches:

- When Use Family Emission Limits and Use Alternate CO Standards are both toggled, the PM field is populated, but users have the ability to adjust the PM emission value.
  - When Use Family Emission Limits, Use Alternate CO Standards, and Use NOx+HC (only for tier 4) are selected, the PM value is populated, but users have ability to change the PM emission value.
3. Complete the fields as needed and select **Submit**. The new engine family is added and is available for use when submitting labels.

### Notes:

- If you have the appropriate permissions (see [Requesting Access to LMIS eLabels](#)), you can modify EPA Emissions information for an engine family. See [Modifying an Engine Family](#) for more information.
- Users with the appropriate permissions can also upload a CSV file containing Engine Family information. See [Uploading a CSV File Containing Engine Family Information](#) for more information.

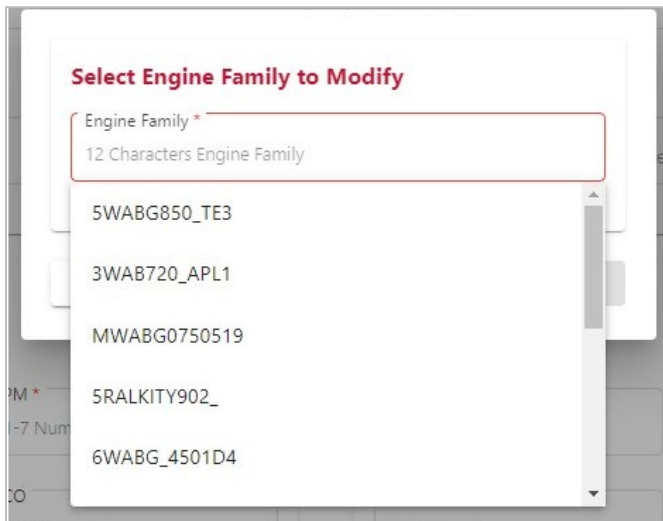
## Modifying an Engine Family

If you have the eLabels Modifier role (see [Requesting Access to LMIS eLabels](#)), you can modify the specifications of an existing engine family.

Use the following procedure to modify an engine family:

1. View an engine family as described in [Submitting an Engine Family](#).
2. Select the **Modify Engine Family** button at the bottom of the page. The Select Engine Family to Modify popup is displayed ([Exhibit 13](#)).

**Exhibit 13. Select Engine Family to Modify Popup**



3. Select the engine family you want to modify, and then select **Modify**.

The Engine Family page is populated with all existing engine family information.

4. Complete and/or update the necessary fields.
5. Select **Submit**. A confirmation popup is displayed.
6. Select **OK** to update the engine family.

## Uploading a CSV File Containing Engine Family Information

If you have the eLabels Label Creator role (see [Requesting Access to LMIS eLabels](#)), you can upload a CSV file containing engine family information.

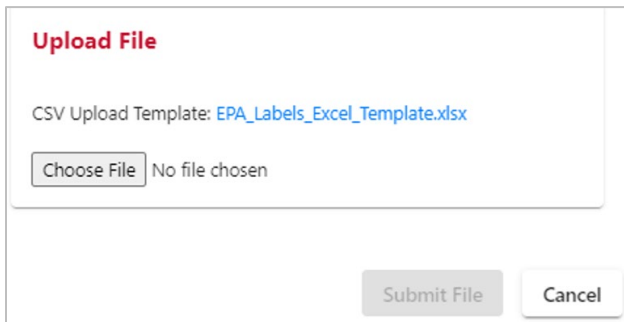
Use the following procedure to upload a CSV file containing engine family information:

1. View an engine family as described in [Submitting an Engine Family](#).

The Submit Engine Family Information page is displayed ([Exhibit 12](#)).

2. Select the **Upload File** button at the bottom right of the Submit Engine Family Information page. The Upload File popup is displayed ([Exhibit 14](#)).

**Exhibit 14. Upload File Popup**



3. Select **Choose File** to select the file containing engine family information that you want to upload.

**Note:** You can download a template to use to create an upload file by selecting the **EPA Labels Excel Template.xlsx** file link in this popup.

4. Once you have located the file to upload, select **Submit File**. A success message is displayed. The uploaded engine families are available for creating locomotive and engine labels.

## Submitting eLabels

You can create and submit eLabels as described in the following sections:

- [Submitting an eLabel for a Freshly Manufactured Locomotive](#)
- [Submitting an eLabel for a Remanufactured Locomotive](#)
- [Submitting an eLabel for an Engine](#)

**Note:** An engine family must exist in the eLabels application module before you can create and submit eLabels that utilize that engine family.

## Submitting an eLabel for a Freshly Manufactured Locomotive

If you have the appropriate permissions (see [Requesting Access to LMIS eLabels](#)), you can create and submit EPA Emissions eLabels for a freshly manufactured locomotive.

Use the following procedure to create an eLabel for a freshly manufactured locomotive:

1. Select the menu icon (≡) at the top left of the eLabels Home page ([Exhibit 15](#)).

**Exhibit 15. eLabels Home Page (Showing the Menu Icon)**

The screenshot shows the eLabels Home page. On the left, a red box highlights the 'Home' menu icon (≡) and its dropdown menu, which includes 'Submit Engine Family', 'Submit Label' (with a sub-menu for 'Freshly Manufactured Locomotive', 'Remanufactured Locomotive', and 'Engine'), and 'My Labels'. A red arrow points to the 'Submit Label' option. The main content area displays a table titled 'My Labels' with columns for 'View', 'Equipment ID', 'Serial Number', 'Engine Family', 'Tier', 'Configuration ID', 'Date of Original...', 'Submitted On', and 'Submitted By'. The table contains 20 rows of locomotive data.

View	Equipment ID	Serial Number	Engine Family	Tier	Configuration ID	Date of Original...	Submitted On	Submitted By
Q	BNSF101	1001	LRALG0655XYZ	3	657	2020-06-01	2021-07-26	BSDIXM04
Q	RAILS19	99	MRALG0775XYZ	1+	5789	2021-01-01	2021-07-26	DWC551
Q	BNSF505	9980	MRALG0775XYZ	1+	5789	2012-06-01	2021-07-26	BSDIXM04
Q	BNSF500	12345	LRALG0655XYZ	3	657	2007-01-01	2021-07-26	BSDIXM04
Q	RAIL500	22	LRALG0655XYZ	3	657	2020-07-01	2021-07-26	BSDIXM04
Q	RAIL900	4	LRALG0655XYZ	3	657	2003-02-01	2021-07-26	DWC551
Q	WABT500	879	LWABG0750GET	3	252101	2021-06-01	2021-07-27	BSDIXM19
Q	GEDI523	99	LWABG0750GET	3	252101	2020-01-01	2021-07-27	BSDIXM19
Q	GEDI1017	119	LWABG0750GET	3	252101	2020-03-01	2021-07-27	BSDIXM19
Q	GEDI313	2019	BWABG0550XYZ	2	100987	2011-05-01	2021-07-27	BSDIXM19
Q	BNSF319	20	BWABG0550XYZ	2	100987	2011-06-01	2021-07-27	BSDIXM19
Q	BNSF789	624	BWABG0550XYZ	2	100987	2011-02-01	2021-07-27	BSDIXM19
Q	BNSF119	23	BWABG0550XYZ	2	100987	2011-04-01	2021-07-27	BSDIXM04
Q	BNSF241	385	BWABG0550XYZ	2	100987	2011-06-01	2021-07-27	BSDIXM04
Q	BNSF300	575	BWABG0550XYZ	2	100987	2011-06-01	2021-07-27	BSDIXM04
Q	BNSF777	1123	KRAL02000ABC	3	FEL1101	2019-10-01	2021-07-27	BSDIXM04

2. Select **Submit Label** and then select **Freshly Manufactured Locomotive**. The Submit Freshly Manufactured Locomotive Label Information page is displayed ([Exhibit 16](#)).

**Exhibit 16. Submit Freshly Manufactured Locomotive Label Information Page**

The Submit Freshly Manufactured Locomotive Label Information page contains the following fields:

**Note:** Required fields are followed by an asterisk (\*).

**Engine Family\*** A 12-character A 12-character code that identifies all parts of a particular locomotive or engine.

**Note:** Once you select an existing engine family, the Tier Type, all of the Emissions fields, the Certificate Holder, the Model Number, Configuration ID, and the Maintenance Instructions fields are populated with information from the engine family.

**Tier Type** Indicates the tier type of the engine family. Valid values include Tier0, Tier0+, Tier1, Tier1+, Tier2, Tier2+, Tier3, and Tier4. The Emissions fields shown vary depending on which tier is selected.

Locomotive Fields	
Certificate Holder*	Identifies the company associated with the logged on user ID.
Serial Number*	A 1 to 25-character field that indicates a unique identifier for the locomotive.
Model Number	A 1 to 50-character field that indicates the model number of the locomotive.
Date of Original Manufacture*	A calendar field that enables you to select the date on which the locomotive was originally manufactured.
Kit Part/Drawing Number	A 1 to 25-character field that indicates a manufacturer specific code that can be used to identify the equipment.
Configuration ID*	A 1 to 25-character field given by the EPA on the certificate.
Locomotive Type	A drop-down list field that indicates whether the locomotive type is Line Haul or Switch.
Road Mark*	A 2 to 4-character field that indicates the road mark of the locomotive.
Equipment ID*	A 1 to 10-numeric field that indicates the equipment ID of the locomotive.
Weight	A 1 to 6-numeric field indicating the weight of the locomotive in pounds.
Brake Horsepower Rating	A 1 to 5-numeric field indicating the brake horsepower (bhp) rating of the locomotive.
Maintenance Instructions	A 1 to 50-character field identifying locomotive maintenance instructions.
Place of Manufacture	A drop-down list field that indicates whether the locomotive was manufactured in Canada, USA, or Mexico.

**Emissions Fields**

**Note:** The Emissions fields shown vary depending on which tier is selected. Emissions are measured in g/bhp-hr.

Line Haul	
NOx*	A 1 to 7-numeric field that indicates the maximum oxides of nitrogen (NOx) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.

PM*	A 1 to 7-numeric field that indicates the maximum particulate matter (PM) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
HC	A 1 to 7-numeric field that indicates the maximum hydrocarbon (HC) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
CO	A 1 to 7-numeric field that indicates the maximum carbon monoxide (CO) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
Switch	
NOx*	A 1 to 7-numeric field that indicates the maximum oxides of nitrogen (NOx) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
PM*	A 1 to 7-numeric field that indicates the maximum particulate matter (PM) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
HC	A 1 to 7-numeric field that indicates the maximum hydrocarbon (HC) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
CO	A 1 to 7-numeric field that indicates the maximum carbon monoxide (CO) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
Use NOx + HC	A toggle switch, only displayed when Tier4 is selected, that allows manufacturers/remanufacturers to use credits accumulated through the ABT program to certify Tier 4 locomotives to an alternate NOX + HC emission standard of 1.4 g/bhp-hr (instead of the otherwise applicable NOX and NMHC standards) per 40 CFR 1033.101 subpart j.

3. Complete the fields as needed and select **Submit**. The new locomotive eLabel is added.



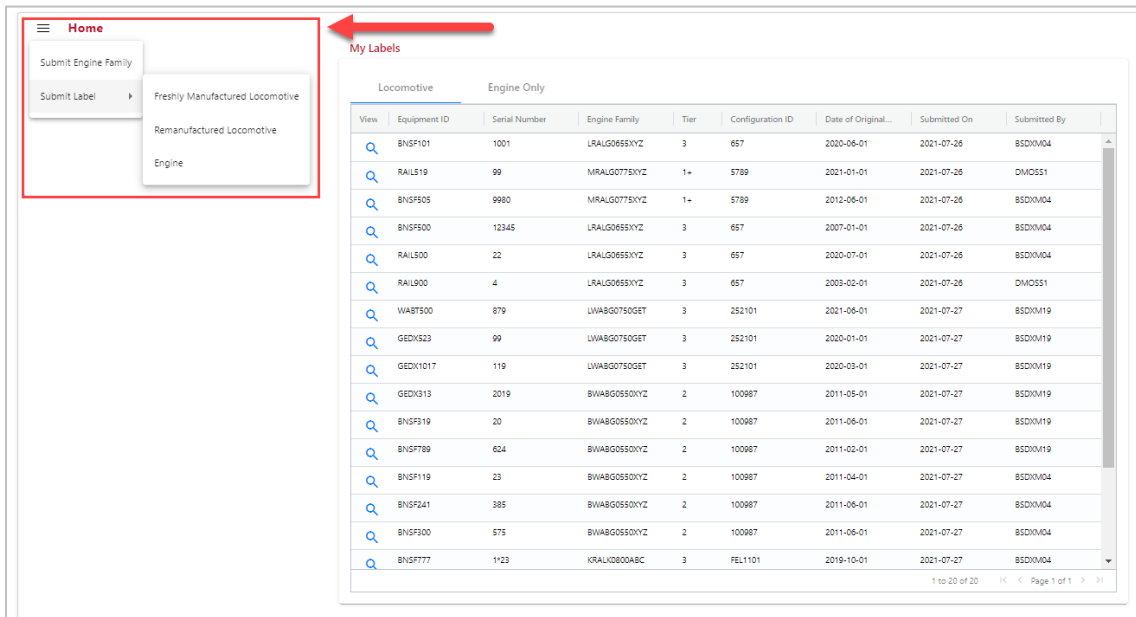
# Submitting an eLabel for a Remanufactured Locomotive

If you have the appropriate permissions (see [Requesting Access to LMIS eLabels](#)), you can create and submit EPA Emissions eLabels for a remanufactured locomotive.

Use the following procedure to create an eLabel for a remanufactured locomotive:

1. Select the menu icon (≡) at the top left of the eLabels Home page ([Exhibit 17](#)).

**Exhibit 17. eLabels Home Page (Showing the Menu Icon)**



2. Select **Submit Label** and then select **Remanufactured Locomotive**. The Submit Remanufactured Locomotive Label Information page is displayed ([Exhibit 18](#)).

**Exhibit 18. Submit Remanufactured Locomotive Label Information Page**

The Submit Remanufactured Locomotive Label Information page contains the following fields:

**Note:** Required fields are followed by an asterisk (\*).

**Engine Family\*** A 12-character code that identifies all parts of a particular locomotive or engine.

**Note:** Once you select an existing engine family, the Tier Type, all of the Emissions fields, the Certificate Holder, the Model Number, Configuration ID, and the Maintenance Instructions fields are populated with information from the engine family.

**Tier Type** Indicates the tier type of the engine family. Valid values include Tier0, Tier0+, Tier1, Tier1+, Tier2, Tier2+, Tier3, and Tier4. The Emissions fields shown vary depending on which tier is selected.

Locomotive Fields	
Certificate Holder*	Identifies the company associated with the logged on user ID.
Serial Number*	A 1 to 25-character field that indicates a unique identifier for the locomotive.
Model Number	A 1 to 50-character field that indicates the model number of the locomotive.
Date of Original Manufacture*	A calendar field that enables you to select the date on which the locomotive was originally manufactured.
Kit Part/Drawing Number	A 1 to 25-character field that indicates a manufacturer specific code that can be used to identify the equipment.
Configuration ID*	A 1 to 25-character field given by the EPA on the certificate.
Locomotive Type	A drop-down list field that indicates whether the locomotive type is Line Haul or Switch.
Road Mark*	A 2 to 4-character field that indicates the road mark of the locomotive.
Equipment ID*	A 1 to 10-numeric field that indicates the equipment ID of the locomotive.
Weight	A 1 to 6-numeric field indicating the weight of the locomotive in pounds.
Brake Horsepower Rating	A 1 to 5-numeric field indicating the brake horsepower (bhp) rating of the locomotive.
Maintenance Instructions	A 1 to 50-character field identifying locomotive maintenance instructions.
Place of Manufacture	A drop-down list field that indicates whether the locomotive was manufactured in Canada, USA, or Mexico.
Remanufactured Date*	A calendar field that enables you to select the date on which the locomotive was remanufactured.
Date of Last Emissions Kit	A calendar field that enables you to select the date on which the locomotive received its most recent emissions kit.

Emissions Fields

**Note:** The Emissions fields shown vary depending on which tier is selected. Emissions are measured in g/bhp-hr.

Line Haul

NOx*	A 1 to 7-numeric field that indicates the maximum oxides of nitrogen (NOx) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
PM*	A 1 to 7-numeric field that indicates the maximum particulate matter (PM) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
HC	A 1 to 7-numeric field that indicates the maximum hydrocarbon (HC) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
CO	A 1 to 7-numeric field that indicates the maximum carbon monoxide (CO) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.

Switch

NOx*	A 1 to 7-numeric field that indicates the maximum oxides of nitrogen (NOx) level allowed for the engine family as described in 40 CFR Part 92 when used by switch.
PM*	A 1 to 7-numeric field that indicates the maximum particulate matter (PM) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
HC	A 1 to 7-numeric field that indicates the maximum hydrocarbon (HC) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
CO	A 1 to 7-numeric field that indicates the maximum carbon monoxide (CO) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.

Use NOx + HC A toggle switch, only displayed when Tier4 is selected, that allows manufacturers/remanufacturers to use credits accumulated through the ABT program to certify Tier 4

locomotives to an alternate NOX + HC emission standard of 1.4 g/bhp-hr (instead of the otherwise applicable NOX and NMHC standards) per 40 CFR 1033.101 subpart j.

3. Complete the fields as needed and select **Submit**. The new locomotive eLabel is added.

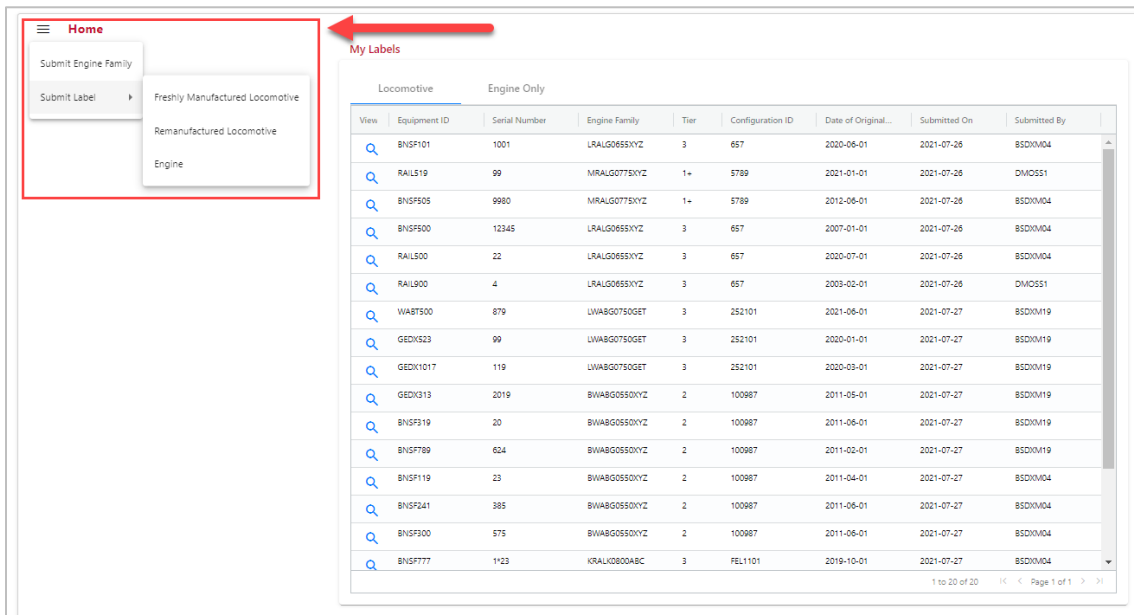
## Submitting an eLabel for an Engine

If you have the appropriate permissions (see [Requesting Access to LMIS eLabels](#)), you can create and submit EPA Emissions eLabels for an engine.

Use the following procedure to create an eLabel for an engine:

1. Select the menu icon (≡) at the top left of the eLabels Home page ([Exhibit 19](#)).

**Exhibit 19. eLabels Home Page (Showing the Menu Icon)**



The screenshot shows the eLabels Home Page. On the left, a red box highlights the menu icon (≡) and the 'Submit Label' dropdown menu, which is open and shows options: 'Freshly Manufactured Locomotive', 'Remanufactured Locomotive', and 'Engine'. A red arrow points from the menu icon to the 'My Labels' section. The 'My Labels' section contains a table with columns: View, Equipment ID, Serial Number, Engine Family, Tier, Configuration ID, Date of Original..., Submitted On, and Submitted By. The table lists various locomotives and engines with their respective IDs and details.

View	Equipment ID	Serial Number	Engine Family	Tier	Configuration ID	Date of Original...	Submitted On	Submitted By
Q	BNSF101	1001	LRALG0655XYZ	3	657	2020-06-01	2021-07-26	BSDVM04
Q	RAIL519	99	MRALG0775XYZ	1+	5789	2021-01-01	2021-07-26	DMS051
Q	BNSF505	9980	MRALG0775XYZ	1+	5789	2012-06-01	2021-07-26	BSDVM04
Q	BNSF500	12345	LRALG0655XYZ	3	657	2007-01-01	2021-07-26	BSDVM04
Q	RAIL500	22	LRALG0655XYZ	3	657	2020-07-01	2021-07-26	BSDVM04
Q	RAIL900	4	LRALG0655XYZ	3	657	2003-02-01	2021-07-26	DMS051
Q	WABT500	879	LWABG0750GET	3	252101	2021-06-01	2021-07-27	BSDVM19
Q	GEDI323	99	LWABG0750GET	3	252101	2020-01-01	2021-07-27	BSDVM19
Q	GEDI1017	119	LWABG0750GET	3	252101	2020-03-01	2021-07-27	BSDVM19
Q	GEDI313	2019	BWABG0550XYZ	2	100987	2011-05-01	2021-07-27	BSDVM19
Q	BNSF319	20	BWABG0550XYZ	2	100987	2011-06-01	2021-07-27	BSDVM19
Q	BNSFT89	624	BWABG0550XYZ	2	100987	2011-02-01	2021-07-27	BSDVM19
Q	BNSF119	23	BWABG0550XYZ	2	100987	2011-04-01	2021-07-27	BSDVM04
Q	BNSF241	385	BWABG0550XYZ	2	100987	2011-06-01	2021-07-27	BSDVM04
Q	BNSF300	575	BWABG0550XYZ	2	100987	2011-06-01	2021-07-27	BSDVM04
Q	BNSFT77	1*23	KRALG0800ABC	3	FEL1101	2019-10-01	2021-07-27	BSDVM04

2. Select **Submit Label** and then select **Engine**. The Submit Engine Label Information page is displayed ([Exhibit 20](#)).

Exhibit 20. Submit Engine Label Information Page

The Submit Engine Label Information page contains the following fields:

**Note:** Required fields are followed by an asterisk (\*).

**Engine Family\*** A 12-character code that identifies all parts of a particular locomotive or engine.

**Note:** Once you select an existing engine family, the Tier Type, all of the Emissions fields, the Certificate Holder, the Model Number, Configuration ID, and the Maintenance Instructions fields are populated with information from the engine family.

**Tier Type** Indicates the tier type of the engine family. Valid values include Tier0, Tier0+, Tier1, Tier1+, Tier2, Tier2+, Tier3, and Tier4. The Emissions fields shown vary depending on which tier is selected.

Engine Fields

Certificate Holder*	Identifies the company associated with the logged on user ID.
Serial Number*	A 1 to 25-character field that indicates a unique identifier for the engine.
Model Number	A 1 to 25-character field that indicates the model number of the engine.
Date of Original Manufacture*	A calendar field that enables you to select the date on which the engine was originally manufactured.
Kit Part/Drawing Number	A 1 to 25-character field that indicates a manufacturer specific code that can be used to identify the equipment.
Configuration ID*	A 1 to 25-character field given by the EPA on the certificate.

Useful Life Fields (per 40 CFR 1033.101 subpart g)

Megawatt Hours	A 1 to 7-numeric field indicating the number of megawatt hours on the engine.
Years	A 1 to 2-numeric field indicating the age of the engine in years.
Miles	A 1 to 7-numeric field indicating the number of miles on the engine.
Maintenance Instructions	A 1 to 50-character field identifying locomotive maintenance instructions.

Emissions Fields

**Note:** The Emissions fields shown vary depending on which tier is selected. Emissions are measured in g/bhp-hr.

Line Haul

NOx*	A 1 to 7-numeric field that indicates the maximum oxides of nitrogen (NOx) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
PM*	A 1 to 7-numeric field that indicates the maximum particulate matter (PM) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.

## Submitting eLabels

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HC	A 1 to 7-numeric field that indicates the maximum hydrocarbon (HC) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
CO	A 1 to 7-numeric field that indicates the maximum carbon monoxide (CO) level allowed for the engine family as described in 40 CFR Part 92 when used by line haul locomotives.
Switch	
NOx*	A 1 to 7-numeric field that indicates the maximum oxides of nitrogen (NOx) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
PM*	A 1 to 7-numeric field that indicates the maximum particulate matter (PM) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
HC	A 1 to 7-numeric field that indicates the maximum hydrocarbon (HC) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
CO	A 1 to 7-numeric field that indicates the maximum carbon monoxide (CO) level allowed for the engine family as described in 40 CFR Part 92 when used by switch locomotives.
Use NOx + HC	A toggle switch, only displayed when Tier4 is selected, that allows manufacturers/remanufacturers to use credits accumulated through the ABT program to certify Tier 4 locomotives to an alternate NOX + HC emission standard of 1.4 g/bhp-hr (instead of the otherwise applicable NOX and NMHC standards) per 40 CFR 1033.101 subpart j.

3. Complete the fields as needed and select **Submit**. The new engine eLabel is added.



## Associating an Engine to a Locomotive

If you have the eLabels Label Creator, eLabels Reinstaller, or eLabels View Labels role (see [Requesting Access to LMIS eLabels](#)), you can associate an engine with a locomotive.

Use the following procedure to associate an engine with a locomotive:

1. View an Engine eLabel as described in [Viewing Engine Only eLabels](#).
2. Select the **Associate to Locomotive** button at the bottom of the label. The Associate to a Locomotive popup is displayed ([Exhibit 21](#)).

**Exhibit 21. Engine eLabel (Showing the Associate to a Locomotive Popup)**

The screenshot displays the 'Engine' eLabel interface. At the top, it shows the 'Engine' title and 'Engine Emission Control Information'. Below this, the 'Engine Family' is listed as '2CMMG540\_SSJ'. A note states: 'THIS LOCOMOTIVE CONFORMS TO U.S. EPA REGULATIONS APPLICABLE TO TIER 2 + LOCOMOTIVES'. The 'Serial Number' is 'e-1' and the 'Configuration ID' is 'CFG-134'. A central popup window titled 'Associate to a Locomotive' is overlaid on the page. This popup contains three input fields: 'Road Mark' (2-4 Characters), 'Equipment ID' (1-10 Numeric), and 'Serial Number' (1-25 Characters). The 'Road Mark' field is highlighted with a red border and labeled as a 'Required value'. Below the fields is an 'OR' separator. At the bottom of the popup are 'Submit' and 'Cancel' buttons. To the right of the popup, there is a 'Maintenance Instructions' section with the text: 'Per Railinc engine maintenance 45.13er'. At the bottom of the main interface, there is a blue button labeled 'Associate to Locomotive'.

3. Enter the Road Mark and Equipment ID or enter the serial number of the locomotive with which the engine should be associated.
4. Select **Submit**. The engine is associated with the specified locomotive.

## Using eLabels Reports

All LMIS EPA Emissions eLabels users can access the Reports page, which enables you to view and export a list of labels that match the criteria you specify.

**Note:** If you have the eLabels Label Creator, eLabels Reinstaller, or eLabels Modifier role (see [Requesting Access to LMIS eLabels](#)), you can select multiple engine families from your Engine Family drop-down list.

Use the following procedure to display a report of data from the database:

1. Select **Reports** from the menu bar.

The EPA eLabel Reports page is displayed ([Exhibit 22](#)).

**Exhibit 22. EPA eLabel Reports Page**

The screenshot shows the 'EPA eLabel Reports' page with the following fields and controls:

- From Date:** A date input field with a calendar icon.
- To Date:** A date input field with a calendar icon.
- Road Mark:** A text input field with the placeholder '2-4 Characters'.
- Label Type:** A drop-down menu.
- Locomotive Type:** A drop-down menu.
- Equipment ID:** A text input field with the placeholder '1-10 Numeric'.
- Engine Family:** A text input field with the value '12 CHARACTERS ENGINE FAMILY'.
- Calculate Total Sum:** A toggle switch that is currently turned off.
- Submit:** A blue button.
- Clear:** A light gray button.

This page contains the following report criteria fields, which you can use to narrow the scope of the report:

**Note:** All report criteria fields are optional.

**From Date** A calendar field that enables you to select the report start date.

**To Date** A calendar field that enables you to select the report end date.

**Road Mark** A 2 to 4-character field that indicates the road mark to include in the report.

**Label Type** A drop-down list field that enables you to select whether to report on locomotive or engine labels.

**Note:** Both types of labels are displayed unless you select one.

**Locomotive Type** A drop-down list field that enables you to specify whether to include line haul or switch locomotives.

**Equipment ID** A 1 to 10-numeric field that indicates the equipment ID.

## Using eLabels Reports

**Engine Family** A 12-character code that identifies all parts of a particular locomotive or engine.

**Note:** Depending on your permissions, this field may contain multiple engine families.

**Calculate Total Sum** Calculate the sum number of labels for each engine family.

- When you have completed specifying the fields for the report, select **Submit**. The report results are displayed below the report criteria fields (see [Exhibit 23](#)).

**Notes:** Select **Clear** to remove the contents of all the report criteria fields.

**Exhibit 23. EPA eLabel Reports Page (Showing Results)**

### EPA eLabel Reports

From Date

To Date

Road Mark

Label Type

Locomotive Type

Equipment ID

Engine Family

Calculate Total Sum

Date Created	Certificate Holder	Engine Family	Serial Number	Road Mark	Equipment ID	Line Haul N...	Line Haul ...	Line Haul Hc	Line F
12/05/2021 12:57	RAILINC CORPORA...	3RALGJWUI699	87yuuw	RAIL	21189	8	0.22	1	5
10/20/2021 23:22	RAILINC CORPORA...	TDWL4567OSDU	1234098	NS	657543	5.5	0.1	0.3	1.5
12/02/2021 22:19	RAILINC CORPORA...	MODIF1221212	alkjdw	NS	12342				
12/02/2021 21:28	RAILINC CORPORA...	TESTRAIL1231	orire	NS	3211	5.5	0.1	0.3	1.5
12/02/2021 15:29	RAILINC CORPORA...	TSTNOTIFI493	988726y	KCS	8779	5.5	0.1	0.3	1.5
12/02/2021 14:39	RAILINC CORPORA...	THANGTEST111	o9-e3	RAIL	4387	5.5	0.1	0.3	1.5

- Optionally, select the **Export** button to save the report results to a CSV file, which you can open using a spreadsheet application (see [Exhibit 24](#)).

**Exhibit 24. Exported EPA eLabel Report Opened in a Spreadsheet**

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	Date Created	Certificate Holder	Engine Family	Serial Number	Road Mark	Equipment ID	Line Haul Nox	Line Haul Pm	Line Haul Hc	Line Haul Co	Switch Nox	Switch Pm	Switch Hc	Switch Co	Manufacturer Date	Created User Name	Label Type
2	9/10/2021 9:31	RAILINC CORPORATION	FRALG0645941	4gty	CN	4000	7.4	0.22	0.55	2.2	11	0.26	1.2	2.5	6/1/2015	BSDXM04	Locomotive
3	8/11/2021 14:45	RAILINC CORPORATION	FRALG0645941	3320123			7.4	0.22	0.55	2.2	11	0.26	1.2	2.5	11/1/2015	BSDXK01	Engine
4	8/11/2021 14:42	RAILINC CORPORATION	FRALG0645941	50941021123	RAIL	330	7.4	0.22	0.55	2.2	11	0.26	1.2	2.5	2/1/2015	BSDXK01	Locomotive

## Setting Up eLabels Notifications

As tasks are performed in LMIS eLabels, the application sends notifications to users (e.g., when you submit or modify an engine family, submit labels, or associate labels). In order to receive notifications, your contact information must be set up using one of the following methods:

- Railroad users add contacts through [FindUs.Rail](#), a centralized database of rail industry company contact information. See [Adding Contacts Using FindUs.Rail](#) for more information.
- Manufacturer users add contacts through the LMIS eLabels application. See [Adding Manufacturer Contacts](#) for more information.

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## Adding Contacts Using FindUs.Rail

Use the following procedure to add contact information in FindUs.Rail:

1. As described in the [FindUs.Rail User Guide](#), go to the Railinc portal at <http://www.railinc.com>, enter your SSO User ID and password, and select the FindUs.Rail application.
2. Once the application opens, select **Sign In** if you are not already signed in.
3. Select **Contacts > Add Contact** to display the Add Contact page.
4. Complete the available contact information input fields.
5. Select the **Locomotive eLabels** Category.
6. Select **Save** to save the new contact record.

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## Adding Manufacturer Contacts

All LMIS EPA Emissions eLabels users can add manufacturer contacts and edit their own company's contact information.

Manufacturers receive notifications for their eLabels when they are the Certificate Holder.

Use the following procedure to add a new manufacturer contact:

1. Select **Resources – Add Manufacturer Contact** from the menu bar.

The Add Manufacturer Contact page is displayed ([Exhibit 25](#)).

**Exhibit 25. Add Manufacturer Contact Page**

The screenshot shows a web form titled "Add Manufacturer Contact". The form has five input fields arranged in two rows. The first row contains "Certificate Holder\*" (with "RAILINC CORPORATION" entered), "Contact Type\*" (a dropdown menu), and "Email Address\*" (with "1-100 Characters" as a placeholder). The second row contains "First Name\*" (with "1-50 Characters" as a placeholder) and "Last Name\*" (with "1-50 Characters" as a placeholder). Below the form are three buttons: "Submit", "Clear", and "Edit Contact".

This page contains the following fields:

**Note:** Required fields are followed by an asterisk (\*).

**Certificate Holder\*** This field is prepopulated with the name of the company associated with your account. This field cannot be modified.

**Contact Type\*** A drop-down list field that enables you to select whether the new contact is the primary or secondary contact.

**Note:** A primary contact must be set up before a secondary contact can be added.

**Email Address\*** A 1 to 100-character field that indicates the email address associated with the contact.

**First Name\*** A 1 to 50-character field that indicates the first name associated with the contact.

**Last Name\*** A 1 to 50-character field that indicates the last name associated with the contact.

2. When you have completed all the fields for the new manufacturer contact, select **Submit**. The new manufacturer contact is added.

**Notes:**

- Select **Edit Contact** at the bottom right to modify an existing contact for your own company.
- Select **Clear** to remove the contents of all the fields (except for the Certificate Holder field).