

Diesel Exhaust Fluid (DEF) Online System User Guide

Table of Contents

Contact Registration	2
Reset Password	4
Edit Contact Information	5
Company Registration	8
Add Contacts to Company	9
Edit Company Information	11
Add a DEF Product	12
Add a Marine DEF Product	15
Invoice/Payment	17
License Renewal	20
AMAP (Audits)	24

Contact Registration

A user must register in the system before they can create a new company or be added to an existing company's contact list.

Welcome!

[View Licensee Directory](#)

Let's get started!

Welcome to the online application system for the API Diesel Exhaust Fluid Certification Program. Please login to manage your license.

If this is the first time you have visited and you would like to learn more about the licensing program, please review the [Diesel Exhaust Fluid Certification Program Overview](#). For assistance with applying for or maintaining a licence, click on the HELP tab above for links to the User Guide. If you have any questions or comments, please contact API through the Helpdesk at teamdef@api.org.

Announcements

Register

New Users

Login

Existing Users

FAQs

- [Account Access](#)
- [Company and Contact](#)
- [Account Information](#)
- [EOLCS and MOM](#)
- [Migrated Data](#)
- [Payments and Renewals](#)
- [Products](#)
- [Traceability Code](#)
- [Updating Company and Contact Information](#)
- [User Guide and Helpdesk](#)

Required fields, marked with an asterisk (*) must be filled in before information can be saved.

Register New Contact

* = Required

Login Information

Email *

Confirm Email *

Password *

Confirm Password *

Contact Information

Salutation

First Name *

Last Name *

Suffix

Title

Phone (123) 456-7890 *

Fax

Cell

Work Address

Country *

Address Line 1 *

Address Line 2


City/Locality *

State/Province *

Zip/Postal Code *

Verification

To validate your identity, please enter the text found in the box below.



which motul

Privacy & Terms

reCAPTCHA

☒ I have read, and agree, to the [terms and conditions](#).

After registering your contact information, you will be required to verify your email address. A verification email will be sent to the email address used to register. If you do not receive the email within 24 hours, log in to return to the Login Verification Required page and click 'Resend Verification Email'.

Login Verification Required

Verification Instructions

Now that you have submitted your user registration, please check your Inbox for a verification email.

If you do not receive one within a timely manner, please re-enter your email address below to resend the verification notification email.

If you have reached this page after clicking the link in your verification notification email, that means that your verification notification has expired. Please enter your email address below to resend a new verification notification email.

If you have reached this page after changing your user name, please check your inbox for a verification notification email.

If you have reached this page after attempting to Log In, please check your inbox for a verification notification email. If you do not have one, please enter your email address below to resend a new verification notification email.

Resend Verification Email

Email Address: *

Resend Verification Email

Once you've verified your email address you will be able to log on to the system and either add a new company or have the primary contact from an existing company add you to the company contact list.

Verification Success

Login Verified

Congratulations, your login information has been verified. Please click the "Login" button below to continue to your account.

Login

Log In

Email

donotreplydefest@gmail.com *

Password

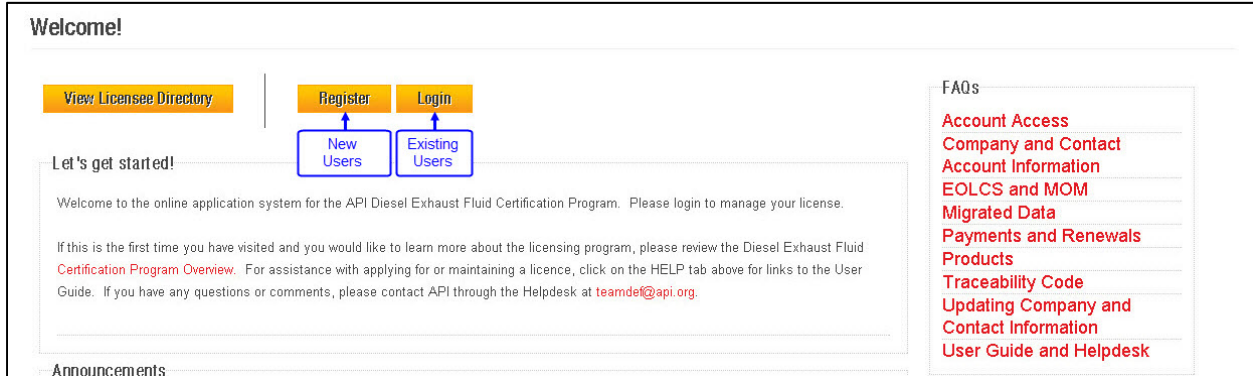
***** *

Login

Forgot your password? [Click here](#) to reset your password.

Reset Password

Once you've completed the steps below to reset your password an email containing a temporary password will be sent to the registered email address. Use the temporary password to log into your account and update your password immediately.



Edit Contact Information

In the Person Information section, you can: update contact information, change your login email and/or change your password.

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an option below to continue.

Company Information Edit

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Company

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.DEFTestCompany.test

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	donotreplydefest@gmail.com	(123) 456-7890		

Add Contact

Add Diesel Exhaust Fluid Product

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an option below to continue.

Company Information Edit

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Company

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.DEFTestCompany.test

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	donotreplydefest@gmail.com	(123) 456-7890		

Add Contact

Add Diesel Exhaust Fluid Product

Person Information ×

Edit Change Login Email Change Password

Contact

Salutation: Ms
Title:
Full Name: Jane Doe
Suffix:
Phone: (123) 456-7890
Fax:
Cell:
Login Information

Email: donotreplydefest@gmail.com
Verified Date: 14-Jan-2016
Address

1220 L Street NW
Washington, DC 20005
United States

Cell Delete

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an item to view details.

Company Information

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Corporation

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC 20005

Website: www.DEFTest.com

Contact List:

Primary	Audit	Full Name
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe

Add Contact

Add Diesel Exhaust Fluid Product

Person Information

Any of the information below can be updated. Fields marked with an asterisk (*) are required.

Contact Information

Salutation: Ms

First Name: Jane

Last Name: Doe

Suffix:

Title:

Phone: (123) 456-7890

Fax:

Cell:

Work Address

Address Line 1: 1220 L Street NW

Address Line 2:

City/Locality: Washington

State/Province: DC

Zip/Postal Code: 20005

Country: United States

Save **Cancel**

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an item to view details.

Company Information

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Corporation

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC 20005

Website: www.DEFTest.com

Contact List:

Primary	Audit	Full Name
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe

Add Contact

Add Diesel Exhaust Fluid Product

Person Information

Edit **Change Login Email** **Change Password**

Contact

Salutation: Ms

Full Name: Jane Doe

Suffix:

Title:

Phone: (123) 456-7890

Fax:

Cell:

Login Information

Email: donotreplydefest@gmail.com

Verified Date: 14-Jan-2016

Address

1220 L Street NW

Washington, DC 20005

United States

Cell **Delete**

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an action item.

Company Information

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Corporation

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC 20005

Website: www.DEFTest.com

Contact List:

Primary	Audit	Full Name
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe

[Add Contact](#)

Person Information

Change Login Email

Current Email: donotreplydefest@gmail.com

New Email:

Confirm Email:

[Save](#) [Cancel](#)

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an action item.

Company Information

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Corporation

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC 20005

Website: www.DEFTest.com

Contact List:

Primary	Audit	Full Name
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe

[Add Contact](#)

Person Information

[Edit](#) [Change Login Email](#) [Change Password](#)

Contact

Salutation	Full Name	Suffix
Ms	Jane Doe	

Title	Phone	Fax	Cell
	(123) 456-7890		

Login Information

Email: donotreplydefest@gmail.com

Verified Date: 14-Jan-2016

Address

1220 L Street NW
Washington, DC 20005
United States

[Cell](#) [Delete](#)

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an action item.

Company Information

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Corporation

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC 20005

Website: www.DEFTest.com

Contact List:

Primary	Audit	Full Name
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe

[Add Contact](#)

Person Information

Change Password

Current password:

New password:

Confirm new password:

☐ I have read, and agree, to the [terms and conditions](#).

[Save](#) [Cancel](#)

Company Registration

DO NOT create a company account if your company is already registered in the system. If your company has an active DEF license, a company account already exists.

The public directory (<https://dieselexhaust.api.org/Directory/DEFSearch>) provides a list of active DEF licensed companies. If you are not sure if your company is already registered please contact the DEF helpdesk at teamdef@api.org for assistance.

Look Up Company Information

Company Duplication Check

Your company might already be registered in the DEF system. Please check the DEF Directory (Link Below) or contact the DEF Help Line for assistance in determining registration status. If your company is registered, please stop here and contact the company account manager to be added to your company's list of contacts.

[View Licensee Directory](#)[Register New Company](#)

Create New Company

Instructions

After you have registered your company, you will be taken to your company information page. From your information page you will be able to add your company's products. Once the first product is complete and submitted to API for review, you will be taken to the licensee legal agreement and application payment page.

Company Information

Company Legal Name *

DEF Test Company

Certificate Company Name

DEF Test

NOTE: This will be displayed on your certificate and in the directory.

Company Type *

☐ Engine Oil ☒ Diesel Exhaust Fluid

Website

www.DEFTestCompany.test

Address

Country

United States

Address Line 1 *

1220 L Street NW

Address Line 2

City/Locality *

Washington

State/Province

DC

Zip/Postal Code *

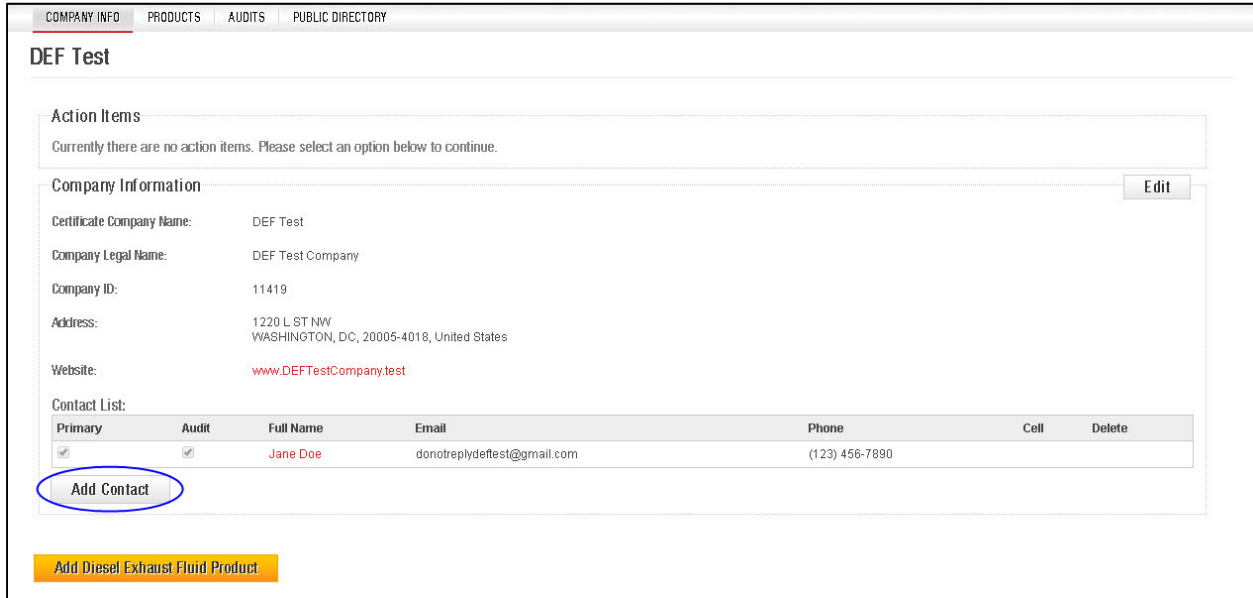
20005

[Cancel](#)[Save](#)

Add Contacts to Company

The Company Info page is the first page you will be directed to when you register a new company or log into your existing company account.

To add additional company contacts, the contacts must already be registered in the system. You will be able to use the contact's email address to search for them then add them to the company account.



COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an option below to continue.

Company Information Edit

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Company

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

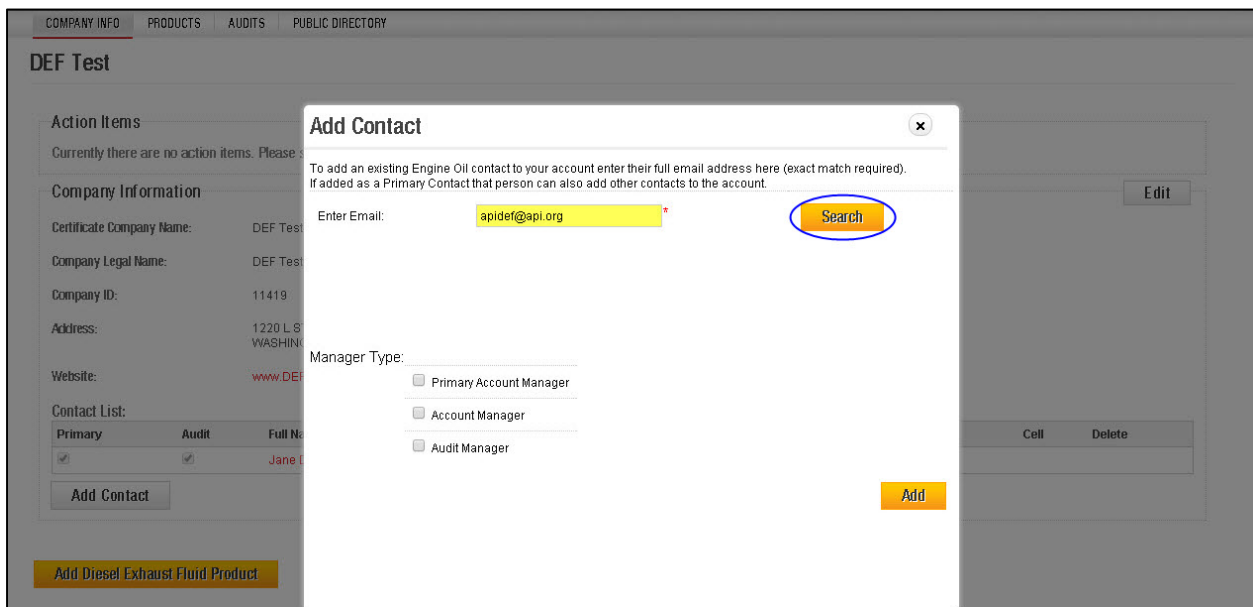
Website: www.DEFTestCompany.test

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	donotreplydefest@gmail.com	(123) 456-7890		

Add Contact

Add Diesel Exhaust Fluid Product



COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an option below to continue.

Company Information Edit

Certificate Company Name: DEF Test

Company Legal Name: DEF Test

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.DEFTestCompany.test

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	donotreplydefest@gmail.com	(123) 456-7890		

Add Contact

Add Diesel Exhaust Fluid Product

Add Contact

To add an existing Engine Oil contact to your account enter their full email address here (exact match required).
If added as a Primary Contact that person can also add other contacts to the account.

Enter Email: Search

Manager Type:

- ☐ Primary Account Manager
- ☐ Account Manager
- ☐ Audit Manager

Add

COMPANY INFOPRODUCTSAUDITSPUBLIC DIRECTORY

DEF Test

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name:

DEF Test

Company Legal Name:

DEF Test Company

Company ID:

11419

Address:

1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website:

www.DEFTestCompany.test

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DEF Test	apidef@api.org	202-682-8000		<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	donotreplydefest@gmail.com	(123) 456-7890		<input checked="" type="checkbox"/>

Add Contact

Add Diesel Exhaust Fluid Product

Add Contact

To add an existing Engine Oil contact to your account enter their full email address here (exact match required). If added as a Primary Contact that person can also add other contacts to the account.

Enter Email:

Search

User Name	First Name	Last Name
apidef@api.org	DEF	Test

Manager Type:

☒ Primary Account Manager
☐ Account Manager
☒ Audit Manager

Manager Type determines the contact's account permissions.

Primary Account Manager can add contacts and has access to company audit results.

Account Manager cannot add additional contacts and cannot view company audit results unless given permission by a Primary Account Manager.

Add

COMPANY INFOPRODUCTSAUDITSPUBLIC DIRECTORY

DEF Test

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name:

DEF Test

Company Legal Name:

DEF Test Company

Company ID:

11419

Address:

1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website:

www.DEFTestCompany.test

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DEF Test	apidef@api.org	202-682-8000		<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	donotreplydefest@gmail.com	(123) 456-7890		<input checked="" type="checkbox"/>

Add Contact

Add Diesel Exhaust Fluid Product

Diesel Exhaust Fluid (DEF) – User Guide

<https://dieselexhaust.api.org>

10

Edit Company Information

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Company

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.DEFTestCompany.test

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	donotreplydefest@gmail.com	(123) 456-7890		

Add Contact

Add Diesel Exhaust Fluid Product

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

Edit Company

Any of the information below can be updated except company name. Fields marked with an asterisk (*) are required. To update your company's name, contact the help desk at teamdef@api.org.

Company Information

Company Legal Name: DEF Test Company

Certificate Company Name: DEF Test

Website:

Address

Address Line 1: *

Address Line 2:

City/Locality: *

State/Province: *

Zip/Postal Code: *

Country: *

Save Cancel

Add a DEF Product

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

DEF Test

Action Items
Currently there are no action items. Please select an option below to continue.

Company Information Edit

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Company

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.DEFTestCompany.test

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	donotreplydefest@gmail.com	(123) 456-7890		

Add Contact

Add Diesel Exhaust Fluid Product

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

Add DEF Product


Product & Traceability Formulations & Properties

Please make sure you choose the correct type of DEF product (DEF or Marine DEF). When completing product information, please refrain from using trademarked or registered words within brand names.

Product Type & Brand

Product Type: ☒ DEF (AUS 32) ☐ Marine DEF (AUS 40)

Brand Name:

Market Date: 

A supplier company name and address is required. API requests that you register a formula from all possible supply points for this product. Additionally, required values (those marked with an asterisk) must fall within expected ranges as set by ISO 22241 or ISO 18611 as applicable. A product cannot be submitted for review without FTIR results and a Certificate of Analysis attached. For packaged products, you are required to register a traceability code format that will explain how your traceability codes can be interpreted. Please complete all required fields below, including the notes section.

Product Packaging*

☒ Bulk ☐ Packaged ☐ Bulk and Packaged

Cancel Product Next

If the DEF product you are registering is only sold in bulk, a traceability code is not required. However if your product is a packaged product and you choose 'Packaged' or 'Bulk and Packaged' for the Product Packaging, a traceability code is required.

If you have not previously entered a traceability code, you will be able to add a new one after choosing the Product Packaging type. If you have previously entered a traceability code with a previously submitted product, that code will show as an option to associate with new products.

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

Add DEF Product

Product & Traceability Formulations & Properties

Please make sure you choose the correct type of DEF product (DEF or Marine DEF). When completing product information, please refrain from using trademarked or registered words within brand names.

Product Type & Brand

Product Type: ☒ DEF (AUS 32) ☐ Marine DEF (AUS 40)

Brand Name:

Market Date:

A supplier company name and address is required. API requests that you register a formula from all possible supply points for this product. Additionally, required values (those marked with an asterisk) must fall within expected ranges as set by ISO 22241 or ISO 18611 as applicable. A product cannot be submitted for review without FTIR results and a Certificate of Analysis attached. For packaged products, you are required to register a traceability code format that will explain how your traceability codes can be interpreted. Please complete all required fields below, including the notes section.

Product Packaging*

☐ Bulk ☒ Packaged ☐ Bulk and Packaged

Add New Traceability Code

Add New Traceability Code

New Traceability Code: DD MM YY FFFF

Code	Description
DD	Day of Manufacture
MM	Month of Manufacture
YY	Year of Manufacture
FFFF	Facility

Notes:

Cancel Save

For packaged products, you are required to register a traceability code format that will explain how your traceability codes can be interpreted. Please complete all required fields below, including the notes section.

Product Packaging*

☐ Bulk ☒ Packaged ☐ Bulk and Packaged

Traceability Codes:

Select	Traceability Code	Notes	Created Date
<input checked="" type="checkbox"/>	DD MM YY FFFF	This is just an example.	15-Jan-2016

Add New Traceability Code

Cancel Product Next

COMPANY INFO
PRODUCTS
AUDITS
PUBLIC DIRECTORY

Add DEF Product

Product & Traceability
Formulations & Properties

A supplier company name and address is required for any company not manufacturing DEF product. Additionally, required values (those marked with an asterisk) must fall within expected ranges as set by ISO 22241, and a product cannot be submitted for review without FTIR results and a Certificate of Analysis.

Product Information

Brand Name: Really Great DEF Product
Market Date: 13-Jan-2016

Associated Formulations

No Associated Formulations

Product Qualifications

DEF Marketers certified under this program are subject to audit in the DEF Program Guidelines. To aid in the audit process, check which description or descriptions apply to the licensee.*

☐ Manufactures DEF
☒ Supplies DEF to packagers, installers, or another marketer
☐ Packages DEF and/or sells DEF in bulk – Identify formulation below if not manufacturer
☐ Sells DEF meeting ISO 22241 under unique brand name to installers – Identify formulation below

Supplier

Company:* Supplier Test Company
Country:* United States
Address Line 1:* 1234 Somewhere Lane Address Line 2:
City/Locality:* Some City State/Province:* DC Zip/Postal Code:* 00000

Properties

Trace element content (ICP-OES):

Aluminum (Al): mg/kg
Calcium (Ca): mg/kg
Chromium (Cr): mg/kg
Copper (Cu): mg/kg
Iron (Fe): mg/kg
Potassium (K): mg/kg
Magnesium (Mg): mg/kg
Sodium (Na): mg/kg
Nickel (Ni): mg/kg
Zinc (Zn): mg/kg
Urea Content:* % (m/m)
Density at 20°C:* kg/m
Refractive Index at 20°C:*
Alkalinity as NH₃.* % (m/m)
Biuret:* % (m/m)
Aldehydes:* mg/kg
Insoluble Matter:* mg/kg
Phosphate (PO₄): mg/kg

Identical to Reference: ☐ Yes ☐ No

Identify (FTIR) result submitted with application.*
Select... Document upload required. Click to select a document from your computer.
Maximum allowed file size: 50 MB

Certificate of Analysis showing test results within accepted ranges per ISO 22241.*
Select... Document upload required. Click to select a document from your computer.
Maximum allowed file size: 50 MB

Add Another Formulation

☐ I agree to the Certification of Data terms and conditions.

Previous Withdraw Product Next

Add a Marine DEF Product

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

Add DEF Product

Product & Traceability Formulations & Properties

Please make sure you choose the correct type of DEF product (DEF or Marine DEF). When completing product information, please refrain from using trademarked or registered words within brand names.

Product Type & Brand

Product Type: ☐ DEF (AUS 32) ☒ Marine DEF (AUS 40)

Brand Name:

Market Date:

A supplier company name and address is required. API requests that you register a formula from all possible supply points for this product. Additionally, required values (those marked with an asterisk) must fall within expected ranges as set by ISO 22241 or ISO 18611 as applicable. A product cannot be submitted for review without FTIR results and a Certificate of Analysis attached. For packaged products, you are required to register a traceability code format that will explain how your traceability codes can be interpreted. Please complete all required fields below, including the notes section.

Product Packaging

☒ Bulk ☐ Packaged ☐ Bulk and Packaged

[Cancel Product](#) [Next](#)

If the Marine DEF product you are registering is only sold in bulk, a traceability code is not required. However if your product is a packaged product and you choose 'Packaged' or 'Bulk and Packaged' for the Product Packaging, a traceability code is required.

If you have not previously entered a traceability code, you will be able to add a new one after choosing the Product Packaging type. If you have previously entered a traceability code with a previously submitted product, that code will show as an option to associate with new products.

See 'Add a New DEF Product' for instructions/example of a traceability code.

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

Add DEF Product

Product & Traceability

Formulations & Properties

A supplier company name and address is required for any company not manufacturing DEF product. Additionally, required values (those marked with an asterisk) must fall within expected ranges as set by ISO 22241, and a product cannot be submitted for review without FTIR results and a Certificate of Analysis.

Product Information

Brand Name: Super Marine DEF Test Product

Market Date: 13-Jan-2016

Associated Formulations

No Associated Formulations

Product Qualifications

DEF Marketers certified under this program are subject to audit in the DEF Program Guidelines. To aid in the audit process, check which description or descriptions apply to the licensee.*

- ☐ Manufactures DEF
- ☒ Supplies DEF to packagers, installers, or another marketer
- ☐ Packages DEF and/or sells DEF in bulk – Identify formulation below if not manufacturer
- ☐ Sells DEF meeting ISO 18611 under unique brand name to installers – Identify formulation below

Supplier

Company:* Test Supply Company

Country:* United States

Address Line 1:* 1234 Somewhere Lane

Address Line 2:

City/Locality:* Some City

State/Province:* DC

Zip/Postal Code:* 00000

Properties

Trace element content (ICP-OES):

Calcium (Ca): mg/kg

Iron (Fe): mg/kg

Potassium (K): mg/kg

Magnesium (Mg): mg/kg

Sodium (Na): mg/kg

Urea Content:* % (m/m)

Density at 20°C:* kg/m

Refractive Index at 20°C:*

Alkalinity as NH₃:* % (m/m)

Biuret:* % (m/m)

Aldehydes:* mg/kg

Insoluble Matter:* mg/kg

Phosphate (PO₄): mg/kg

Identical to Reference:* ☐ Yes ☐ No

Identify (FTIR result submitted with application):*

Select...

Document upload required. Click to select a document from your computer.

Maximum allowed file size: 50 MB

Certificate of Analysis showing test results within accepted ranges per ISO 18611:*

Select...

Document upload required. Click to select a document from your computer.

Maximum allowed file size: 50 MB

Add Another Formulation

☐ I agree to the Certification of Data terms and conditions.

Previous

Withdraw Product

Submit For Review

Application Fee Invoice/Payment

In order to ensure program eligibility, any company wishing to be DEF licensed must register in the online system and complete at least one product. After you submit the first product to API for review, you will be taken to the Legal Agreement page.

COMPANY INFO
PRODUCTS
AUDITS
PUBLIC DIRECTORY

Legal Agreement

Instructions

API requires applicants to sign electronically the DEF license agreement. A new agreement is also required at annual license renewal and whenever a licensee's company name changes. If an account manager signs an agreement on behalf of someone else within the licensee's company, that person will be notified by email that a new agreement has been signed.

DEF Legal Agreement

DIESEL EXHAUST FLUID CERTIFICATION PROGRAM

LICENSE AGREEMENT

This Agreement between THE AMERICAN PETROLEUM INSTITUTE (hereinafter "API"), a corporation of the District of Columbia, having an office at 1220 L Street, N.W., Washington, D.C., 20005, and signatory below (hereinafter "Licensee").

WHEREAS, API is the owner of all rights to certain certification marks relating to API's Diesel Exhaust Fluid Certification Program, (hereinafter "DEF Program").

WHEREAS, Licensee desires a nonexclusive license from API on or in connection with the marketing of goods made in accordance with International Organization for Standardization (ISO) specifications and API licensing requirements.

NOW, THEREFORE, in consideration of the mutual covenants hereinafter stated, the parties agree as follows:

Please enter your full name as displayed below to accept the legal agreement.

Signature:
Jane Doe
Jane Doe *

Are you signing on behalf of another person?
☐ Yes ☒ No *

Are you signing on behalf of another person?
☒ Yes ☐ No *
I represent and warrant that I am authorized on behalf of the person listed below.
Name: Title: Email:

Previous
Accept

After signing the Legal Agreement, you will begin the process of generating and submitting payment information for the application fee.



All new applicants are required to pay an application fee before API can review their products and formulations. Current application fees can be found [here](#).

[COMPANY INFO](#) [PRODUCTS](#) [AUDITS](#) [PUBLIC DIRECTORY](#)

Invoice Information

Instructions

Any information on this page may be changed as needed in order to facilitate payment. Changing contact information on this page does not change the contact information within the company account.

Billing Address

First Name Jane *	Last Name Doe *
Company Name DEF Test *	
Country United States ▼ *	Address Line 1 1220 L ST NW *
Address Line 2 	City/Locality WASHINGTON *
State/Province DC ▼ *	Zip/Postal Code 20005-4018 *

Mailing Address

First Name Jane *	Last Name Doe *
Company Name DEF Test *	
Country United States ▼ *	Address Line 1 1220 L ST NW *
Address Line 2 	City/Locality WASHINGTON *
State/Province DC ▼ *	Zip/Postal Code 20005-4018 *

Invoice Information

To renew your license, please report the total volume of API-licensed DEF marketed under your license for the period between January 1 and December 31 of last year.

Reference or PO Number:

Bill

Description	Amount
DEF Application Fee	
Grand Total	

[Previous](#) [Generate Invoice](#)



From this page you can print an official invoice (example on next page) and submit your payment information. If you do not have the payment information at the time the invoice is generated, you can leave this page and come back to it when you have the necessary information. However, payment information **must** be completed in order for API to identify your payment when it is received and apply it to the correct invoice.

COMPANY INFO

PRODUCTS

AUDITS

PUBLIC DIRECTORY

Invoice and Payment Information

Instructions

A payment method must be chosen and specific payment information entered before the payment can be completed. An invoice can also be printed using the "Print Invoice" option at the bottom of the page.

Payment Information

Payment Method *

☒ Bank Wire

☐ Check

☐ Credit Card

Bank Name

Remitter Name

Upload File(s)

Select...

Maximum allowed file size: 50 MB

Payment Method *

☐ Bank Wire

☒ Check

☐ Credit Card

Check Number

Remitter Name

Upload File(s)

Select...

Type

Number

Expiration Date

Security Code

Invoice #

M1749

Invoice Date

15-Jan-2016

Billing Address

DEF Test

Jane Doe
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

Mailing Address

DEF Test

Jane Doe
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

Bill

Description	Amount
DEF Application Fee	
Grand Total	

Previous

Print Invoice

Next

COMPANY INFO

PRODUCTS

AUDITS

PUBLIC DIRECTORY

Payment Submission

Payment Information

Payment Method

Bank Wire

Bank Name

Test

Remitter Name

Test

Amount

Invoice #

M1749

Invoice Date

15-Jan-2016

Billing Address

DEF Test

Jane Doe
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

Mailing Address

DEF Test

Jane Doe
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

Bill

Description	Amount
DEF Application Fee	
Grand Total	

Previous

Submit



You will be able to review your company's order history and previously signed legal agreements at any time on the Company Info page.

COMPANY INFO

PRODUCTS

AUDITS

PUBLIC DIRECTORY

DEF Test

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Edit

Certificate Company Name:

DEF Test

Company Legal Name:

DEF Test Company

Company ID:

11419

Address:

1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website:

www.DEFTestCompany.test

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DEF Test	apidef@api.org	202-682-8000		<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	donotreplydefest@gmail.com	(123) 456-7890		<input checked="" type="checkbox"/>

Add Contact

Order History

Order Number	Submitted Date	Payment Type	Payment Status
842397	15-Jan-2016	Bank Wire	Payment Pending

Legal Agreements

Date Signed	Signed By	Submitted By	Legal Agreement
15-Jan-2016	Jane Doe	Jane Doe	View Detail

Add Diesel Exhaust Fluid Product

License Renewal

DEF licensees are required to renew their licenses on an annual basis. Below are the key points regarding renewals:

- All licenses have an expiration date of March 31st. Each year you must renew your license by March 31st or your license will expire and no longer be listed on the public directory of licensees.
- You will be required to renew through the online system. The option to renew will be available beginning the first week of January and all contacts will receive a notification via email.
- All licensees will be required to sign a legal agreement each year prior to renewal.
- You will be asked to report the amount of API licensed DEF/Marine DEF sold (volume of sales) for the last full calendar year.

Once volume is reported, an invoice will be generated for the annual renewal fee and the volume of sales fee per gallon for every gallon of API licensed product sold.

COMPANY INFO
PRODUCTS
AUDITS
PUBLIC DIRECTORY

DEF Test

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name: DEF Test

Company Legal Name: DEF Test Company

Company ID: 11419

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.DEFTestCompany.test

License Status: Active

License Number: 0135

Original License Issue Date: 15-Jan-2015

License Effective Date: 15-Jan-2015

License Expiration Date: 31-Mar-2016

Latest Certificate: DEF Certificate DEF Test Company 15-Jan-2016 3:01:39 PM

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	DEF Test	apidef@api.org	202-682-8000		<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	donotreplydefest@gmail.com	(123) 456-7890		<input checked="" type="checkbox"/>

Add Contact

Order History

Legal Agreements

Renew License

Add Diesel Exhaust Fluid Product

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

Legal Agreement

Instructions

API requires applicants to sign electronically the DEF license agreement. A new agreement is also required at annual license renewal and whenever a licensee's company name changes. If an account manager signs an agreement on behalf of someone else within the licensee's company, that person will be notified by email that a new agreement has been signed.

DEF Legal Agreement

DIESEL EXHAUST FLUID CERTIFICATION PROGRAM

LICENSE AGREEMENT

This Agreement between THE AMERICAN PETROLEUM INSTITUTE (hereinafter "API"), a corporation of the District of Columbia, having an office at 1220 L Street, N.W., Washington, D.C., 20005, and signatory below (hereinafter "Licensee").

WHEREAS, API is the owner of all rights to certain certification marks relating to API's Diesel Exhaust Fluid Certification Program, (hereinafter "DEF Program").

WHEREAS, Licensee desires a nonexclusive license from API on or in connection with the marketing of goods made in accordance with International Organization for Standardization (ISO) specifications and API licensing requirements.

NOW, THEREFORE, in consideration of the mutual covenants hereinafter stated, the parties agree as follows:

Please enter your full name as displayed below to accept the legal agreement.

Signature:

Jane Doe

Jane Doe *

Are you signing on behalf of another person?

☐ Yes ☒ No *

Are you signing on behalf of another person?

☒ Yes ☐ No *

I represent and warrant that I am authorized on behalf of the person listed below.

Name:

Title:

Email:

Previous

Accept

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

Renewal Documents

Upload batch test results for the previous year

ISO 22241-3 and ISO 18611-3 require the quality of each production batch of DEF (AUS 32 or AUS 40) to be verified prior to shipment in accordance with the specifications defined in ISO 22241-1 or ISO 18611-1, respectively. API now requires the licensee to upload Certificates of Analysis (CoAs) from the previous year of licensure as part of the renewal process.

Please upload CoAs for each applicable DEF type (AUS 32 and AUS 40) on the license. CoAs should be submitted for each production site where the DEF is produced and should cover the previous calendar year of API-licensure. For example, a satisfactory submission for a single production site could consist of at least one CoA from each quarter of the previous year of API-licensure that indicates that the DEF produced meets the ISO 22241 or ISO 18611 specification. The documents may be submitted as a single file or as separate files. API will review the submitted documents and, if necessary, request additional documentation (resulting in an action item on your Company Info page). When all required documentation is submitted to API's satisfaction, the renewal process will continue as normal.

DEF (AUS 32) - Certificate of Analysis

Files

Upload New File

Select...

Document upload required. Click to select a document from your computer.

Maximum allowed file size: 50 MB

Marine DEF (AUS 40) - Certificate of Analysis

Files

Upload New File

Select...

Document upload required. Click to select a document from your computer.

Maximum allowed file size: 50 MB

Back

Next

COMPANY INFO
PRODUCTS
AUDITS
PUBLIC DIRECTORY

Invoice Information

Instructions
Any information on this page may be changed as needed in order to facilitate payment. Changing contact information on this page does not change the contact information within the company account.

Billing Address
First Name: Jane
Last Name: Doe
Company Name: DEF Test
Country: United States
Address Line 1: 1220 L ST NW
Address Line 2:
City/Locality: WASHINGTON
State/Province: DC
Zip/Postal Code: 20005-4018

Mailing Address
First Name: Jane
Last Name: Doe
Company Name: DEF Test
Country: United States
Address Line 1: 1220 L ST NW
Address Line 2:
City/Locality: WASHINGTON
State/Province: DC
Zip/Postal Code: 20005-4018

Invoice Information
To renew your license, please report the total volume of API-licensed DEF marketed under your license for the period between January 1 and December 31 of last year.
Reference or PO Number:
DEF (AUS 32) Volume of Sales (gallons): 5000
Marine DEF (AUS 40) Volume of Sales (gallons): 5000
Note: Volume fee will be shown on the invoice page

Bill

Description	Amount
DEF Annual Fee	
DEF Volume of Sales Fee	
Marine DEF Volume of Sales Fee	
Grand Total	

Previous
Generate Invoice

You will only be required to report volume of sales for the product type(s) that are licensed under your account.

If you do not have the payment information at the time the invoice is generated, you can leave this page and come back to it when you have the necessary information. However, payment information **must** be completed in order for API to identify your payment when it is received and apply it to the correct invoice.

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

Invoice and Payment Information

Instructions

A payment method must be chosen and specific payment information entered before the payment can be completed. An invoice can also be printed using the "Print Invoice" option at the bottom of the page.

Payment Information

Payment Method *

☒ Bank Wire

☐ Check

☐ Credit Card

Bank Name

Remitter Name

Upload File(s)

Select...

Maximum allowed file size: 50 MB

Invoice #
M1749

Invoice Date
15-Jan-2016

Billing Address

DEF Test

Jane Doe
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

Mailing Address

DEF Test

Jane Doe
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

Bill

Description	Amount
DEF Annual Fee	
DEF Volume of Sales Fee	
Marine DEF Volume of Sales Fee	
Grand Total	

Previous Print Invoice **Next**

COMPANY INFO PRODUCTS AUDITS PUBLIC DIRECTORY

Payment Submission

Payment Information

Payment Method

Bank Wire

Bank Name

Test

Remitter Name

Test

Amount

Invoice #
M1749

Invoice Date
15-Jan-2016

Billing Address

DEF Test

Jane Doe
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

Mailing Address

DEF Test

Jane Doe
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

Bill

Description	Amount
DEF Annual Fee	
DEF Volume of Sales Fee	
Marine DEF Volume of Sales Fee	
Grand Total	

Previous **Submit**

Once the renewal process is complete and the renewal payment is received. Your company's expiration date will be updated on the Company Info page and a new copy of your certificate will be available to download.

AMAP (Audit Results)

When an audit is performed on a product and findings are discovered, the company is required to review and respond to the findings within a certain time period (varies depending on the severity of the findings). Company contacts assigned to the audit role will receive an email notification and there will be an action item created on the Company Info page.

COMPANY INFO
PRODUCTS
AUDITS
PUBLIC DIRECTORY

DEF Test Company

Action Items

Items below require your attention. Please address them as soon as possible.

Audits

Blind Sample ID	Brand Name	Status	Due Date
MP3002-0028	Super Marine DEF Test Product	Findings Response Required	28-Feb-2016

Company Information

Edit

Certificate Company Name: DEF Test Company

Company Legal Name: DEF Test

Company ID: 13650

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website:

License Status: Active

License Number: 0119

Original License Issue Date: 06-Oct-2015

License Effective Date: 06-Oct-2015

License Expiration Date: 31-Mar-2016

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	eolcs@api.org	123-456-7890		

Add Contact

Order History
Legal Agreements

Renew License
Add Diesel Exhaust Fluid Product

The Audit detail page will contain several sections of information. Clicking the arrow next to the titles will expand or close the section.

COMPANY INFO
PRODUCTS
AUDITS
PUBLIC DIRECTORY

Audit - DEF Test Company - Super Marine DEF Test Product
Print

DEF Audit closing comments

▼ Audit Information

Status: Findings Response Required	Blind Sample ID: MP3002-0028
Brand Name: Super Marine DEF Test Product	DEF Product Type: Marine DEF (AUS 40)
Due Date: 28-Feb-2016	Sample Type: Packaged
	Date Sample Taken: 30-Nov-2015
	Sample Trace Code: z

▶ Collection Company Results
▶ Results Received
▶ Findings

The Collection Company Results section provides additional information regarding the product sample that was audited. This includes information such as where and when the product was collected. For packaged product, this section will also include information regarding the certification symbol(s) and traceability code(s). The 'Collection Files' area will also include links to images associated with the audit, such as receipts, collection forms and label images (for packaged products).

▼ Collection Company Results

Marketer Name: DEF Harmening Brand Name: DEF Harmening 2 Quantity Collected: 1 gal Date Purchased: 30-Nov-2015 Purchased Location Name: Jeff's Quik Mart Purchased Location Type: 2 Purchased Address: 789 Pickup Drive MDEF Town, CA 33333 USA Traceability Code 1: z Urea Content: 31.1 Refractive Index: 1.38	Certification Mark Cert Mark Present: Yes Similar To Cert Mark: Height: 1 Width: 1 Size Conformance: ● No Content: Yes Content Comments: Contrast: Yes Contrast Comments: Location: No Location Comments: Awful location General Comments:
---	---

Collection Files

MB3002-0024 pic (2).pdf
MB3002-0024 pic (3).pdf

▶ Results Received

The Results Received section provides test results for the audit sample including the expected ranges. Test results highlighted in yellow indicate a finding that requires response, results highlights in red indicate a severe finding.

► Collection Company Results

▼ Results Received

Test	Method	ISO 22241 Range	Expanded Range	Primary Test	Retest 1	Retest 2	Referee Test	Average
Urea content by TN - ISO 18611-2 Annex B	ISO 18611-2 Annex B	39.0 - 41.0	38.0 - 42.0	10000				10000
Density at 20C - ISO 3675	ISO 3675	1105.0 - 1177.0	1103.8 - 1178.2	10000				10000
Refractive index @ 20C - ISO 18611-2 Annex C	ISO 18611-2 Annex C	1.3947 - 1.3982	1.3937 - 1.3992	10000				10000
Alkalinity - ISO 18611-2 Annex D	ISO 18611-2 Annex D	<= 0.50	<= 0.60	10000				10000
Biuret - ISO 18611-2 Annex E	ISO 18611-2 Annex E	<= 0.80	<= 0.84	10000				10000
Aldehydes - ISO 18611-2 Annex F	ISO 18611-2 Annex F	<= 100.0	<= 150.0	10000				10000
Insoluble matter - ISO 18611-2 Annex G	ISO 18611-2 Annex G	<= 50.0	<= 69.0	10000				10000
Phosphate (PO4) - ISO 18611-2 Annex H	ISO 18611-2 Annex H	<= 1.00	<= 1.03	10000				10000
Calcium_Ca - ISO 18611-2 Annex I	ISO 18611-2 Annex I	<= 1.00	<= 1.10	10000				10000
Iron_Fe - ISO 18611-2 Annex I	ISO 18611-2 Annex I	<= 1.00	<= 1.30	10000				10000
Magnesium_Mg - ISO 18611-2 Annex I	ISO 18611-2 Annex I	<= 1.00	<= 1.30	10000				10000
Sodium_Na - ISO 18611-2 Annex I	ISO 18611-2 Annex I	<= 1.00	<= 1.50	10000				10000
Potassium_K - ISO 18611-2 Annex I	ISO 18611-2 Annex I	<= 1.00	<= 1.50	10000				10000
Identity - ISO 18611-2 Annex J	ISO 18611-2 Annex J			YES				

► Findings

Findings can be opened by clicking the plus symbol (+) next to the finding title. Each finding must be responded to individually. Under each finding there is a text box for a written response and an option to upload supporting files.

▼ Findings

Title	Created Date	Status
<div> <div> </div> <div> Sodium_Na - ISO 18611-2 Annex I </div> </div>	01-Dec-2015	Requires Response
<p>On 29-Jan-2016, API Admin, wrote: Please address the high Sodium.</p> <div></div> <div> <div>Respond</div> <div>Cancel</div> </div> <p>Upload New File:</p> <div> <div>Select...</div> </div>		
<div> <div> </div> <div> Certification Mark </div> </div>	29-Jan-2016	Requires Response
<p>On 29-Jan-2016, API Admin, wrote: The certification mark on package is not the correct size.</p> <div></div> <div> <div>Respond</div> <div>Cancel</div> </div> <p>Upload New File:</p> <div> <div>Select...</div> </div>		

Once all findings have been responded to, the audit status will change to Findings Responded and sent to API for review. If the responses resolve all the findings, the audit will be closed, if not the findings will be returned for further information.

Results Received
Findings

Title	Created Date	Status
<div> Sodium_Na - ISO 18611-2 Annex I </div> <div> On 29-Jan-2016, API Admin, wrote: Please address the high Sodium. On 29-Jan-2016, Jane Doe, wrote: Response. Upload New File: <div>Select...</div> </div>	01-Dec-2015	Responded
<div> Certification Mark </div> <div> On 29-Jan-2016, API Admin, wrote: The certification mark on package is not the correct size. On 29-Jan-2016, Jane Doe, wrote: Response. Upload New File: <div>Select...</div> </div>	29-Jan-2016	Responded

If audit findings are not responded to within the specified time period, the product will be Canceled for Non-Response. When a product has been canceled, the product will be listed as Canceled on the public directory and the licensee will no longer be able to claim EOLCS certification on that product.