

MISSOURI EMISSIONS INVENTORY SYSTEM

MOEIS



Missouri
Department of
Natural Resources

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ABOUT MoEIS:

The Missouri Emissions Inventory System (MoEIS) allows for electronic submittal of emissions data into an on-line database as a substitute for the paper version of the annual Emissions Inventory Questionnaire (EIQ). Once the static site information, including emission units with associated emission processes, controls, and emission release points, are entered into MoEIS, future emissions inventories will only require entering process throughputs and making any updates that result from changes at the facility from year to year.

MoEIS requires the free Adobe Acrobat Reader. If it is not installed on your computer, there is a link to download the software within MoEIS. The system was designed to work on Microsoft Internet Explorer Version 4 or later. It will also work with Netscape browsers, but the screens will look different. Macintosh users may not be able to use MoEIS even with Internet Explorer. If so, it will be necessary to use a Windows PC.

The user will still be required to submit a paper process flow diagram, EIQ form 1.1, any supporting documentation, and a signed copy of the front page of the report, which MoEIS produces (equivalent to the paper form 1.0). This documentation should be sent with a check for the emissions fees.

If you need assistance with using the MoEIS system, you may call the MoEIS Help Desk at **1-866-MoEIS4U (1-866-663-4748)**

WEBSITE: <https://www.dnr.mo.gov/moeis/main/login>

Login to MOEIS online with user I.D./Password. Call the MoEIS Help Desk at 1-866-663-4748 to request a user I.D./Password.

MoDNR - MoEIS login - Microsoft Internet Explorer provided by Missouri DNR

File Edit View Favorites Tools Help

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Address <https://nr2webtest.dnr.state.mo.us/moeis/main/login> Go Links

 Missouri Emissions Inventory System
MOEIS

Welcome to MoEIS online (Version 4.0)

Be sure you are accessing MoEIS online using HTTPS rather than HTTP to ensure a secured connection:
<https://www.dnr.mo.gov/moeis/main/login>

Please enter a user ID and password below. An authenticated user ID and password are required for online access. If your session times out due to inactivity, you will be prompted to re-login.

If you need assistance with your user ID and password, please contact the Missouri Department of Natural Resources' Air Pollution Control Program at 1-866-MoEIS4U (663-4748).

User ID:

Password:

 [Missouri Department of Natural Resources](#) 1-866-663-4748 / (573) 751-4817
P. O. Box 176, Jefferson City, MO 65102 E-mail: pac@dnr.mo.gov

Done Local intranet

A list of facilities will come up after you log in. Click on plant number to go to home page for that facilities' EIQ.

You will notice a **SERVICES** section in gold and an **INVENTORY** section in green at top of the page.

SERVICES SECTION:

HOME: Click here to return to home page of an EIQ. This page shows any messages we may have for a facility. It also has the **EIQ FAST TRACK**. You can click on the fast track to go in and enter an emission unit, process and worksheet quickly and then will be directed to the other pages that you need to enter.

MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites

Address https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_home.htm Go Links

MOEIS SERVICES... HOME CONTACT US SELECT A NEW SITE REPORTS SHORTCUTS SUBMIT EIQ HELP
INVENTORY... SITE EMISSION UNIT EMISSION PROCESS WORKSHEETS FAST PATH EIQ COMMENTS

EIQ FAST TRACK

FIPS County: 001, ADAIR Emission Year: 2004
Plant: 0002, W. L. MILLER COMPANY Site: KIRKSVILLE PLANT

Complete the information below to add a new Emission Unit and/or Emission Process.
** Indicates required field*

EIQ FAST TRACK STEP 1 Add An Emission Unit

Enter the Emission Unit information, or press Select an Emission Unit if one has already been created.

* Emission Unit:
Description:
* No. of Units:
Date Installed /Modified: (mm/dd/yyyy)
No. of SCCs Used:

EIQ FAST TRACK STEP 2 Add an Emission Process

Complete the detail information below.

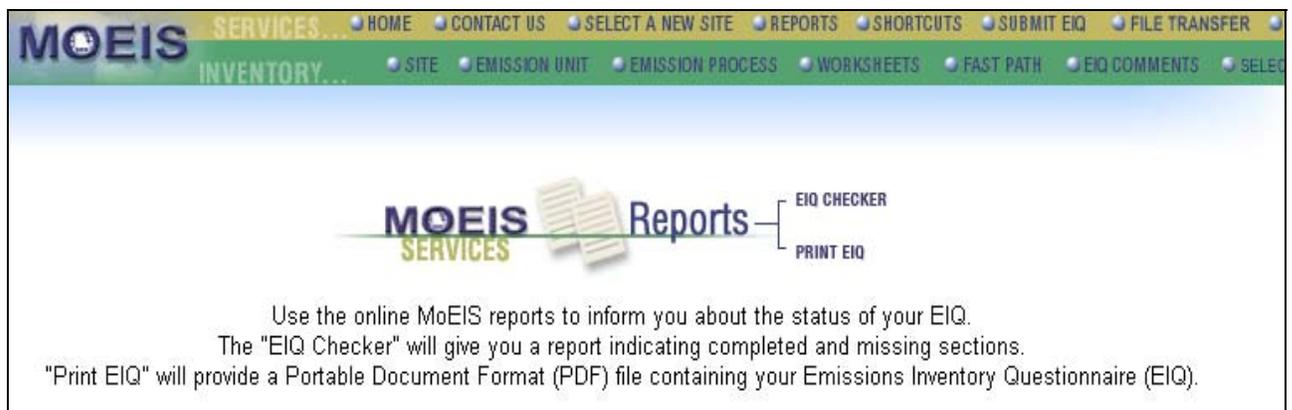
Seg No.:

Done Local intranet

CONTACT US: Facilities can click here to send an email to us.

SELECT A NEW SITE: This service will take you back to the list of facilities.

REPORTS: “EIQ Checker” and “Print EIQ” can be found here. Facilities will want to click here to utilize the EIQ checker before submitting their EIQ. This will check the EIQ to make sure all units and emission release points have been tied to a flow path. It will also check to make sure the cost estimate form is entered and any other required information has been provided. Print EIQ can be used if you want to review a copy of an EIQ before submitting. Enter your e-mail address to receive a PDF file of your EIQ.



SHORTCUTS: You can type in an emission unit or emission process and go directly to that page.



SUBMIT EIQ: After completing all the data entry and the information has passed through the form checker, click here to submit your EIQ. This will show the fees due. After clicking the “**Submit**” button at the bottom of this page, your EIQ will be sent to the provided email address.



INVENTORY SECTION is where you do the data entry for the EIQ.

SITE: Click here and a drop down list will appear. Select **GENERAL INFO** on the drop down list. You need to verify the information listed. If it is a read only field and it contains an error, you will need to click on the **“Contact us”** button to report this so that it can be corrected. Each section has a **“Request change”** or a **“Modify”** button. If you choose **“Request change”** the changes will be sent to the Department of Natural Resources for review. If you choose the **“Modify”** button, the changes will be updated automatically.

Next, go back to the drop down list and select **CONTROL EQUIPMENT**. This is a list of all the control equipment at the facility. Select **“Add to list”** to enter the control equipment information on the control equipment detail page. Enter the device no., device code, and description and then click **“Add.”** A message will say **“add successful”** when completed.

Next, you will be able to enter your control efficiency information. Click on **“Add to list”**, and then select pollutant, enter capture efficiency, control efficiency and start and end dates. After entering the required fields, click the **“Add”** button. **“Return to previous page”** to go back to the list of control equipment. If you need to modify a control device on the list, click on the device number and it will take you to the detail page to make your changes and then click on modify to update them.

The screenshot shows the MoEIS Site Inventory web application in Microsoft Internet Explorer. The browser title is "MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR". The address bar shows the URL: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_site.htm. The page has a navigation menu with tabs: GENERAL INFO, CONTROL EQUIPMENT (selected), EMISSION RELEASE POINTS, COST ESTIMATE, and EMISSIONS SUMMARY. The main content area is titled "Control Equipment Details" and displays the following information:

FIPS County: 999, Test Emission Year: 2004
 Plant: 0002, OMER TEST2 Site:

Complete the information below.
 * Indicates Required Field.

* Device No.:
 * Device Code:
 * Description:
 Operating Status:

Buttons: ADD, MODIFY, DELETE, RETURN TO PREVIOUS PAGE, ASSOCIATED EMISSION UNITS

Click on a Pollutant to see its detail sheet.
 Remove or add Pollutants to this list by using the buttons below.

Check to Remove	Pollutant	HAP Chemical (if applicable)	HAP CAS No.	Source of Efficiency	Capture Efficiency	Control Efficiency	Start Date	Stop Date
ADD TO LIST								

Next you will select **EMISSION RELEASE POINTS** from the drop down list. This will bring up the list of all your stacks, vents etc. for the facilities. Each emission unit has to have an emission release point. If it does go through a stack or vent it shall be listed as a fugitive ERP. Only list each ERP once, even if it is used for more than one emission unit.

Select **“add to list”** to bring up the emission release point detail page. Enter ERP ID #, ERP type, operating status and description. If it is a fugitive, click the **“add”** button. If it is a stack or vent, you will need to enter information for diameter, height etc. and then click **“add”**. A message will say **“add successful”**. You can continue to add each ERP by changing the information and clicking add each time until all have been added. Click on **“Return to previous page”** to go back to the list of all your emission release points. To modify, click on the ERP ID on your list and go to the detail page where you can make changes. Then click **“modify”**.

The screenshot shows a web browser window titled "MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR". The address bar shows the URL: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_site.htm. The page has a navigation menu with "MOEIS SERVICES..." and "INVENTORY..." sections. The "EMISSION RELEASE POINTS" tab is selected. The main content area is titled "Emission Release Point Detail" and contains a form with the following fields:

FIPS County: 999, Test	Emission Year: 2004
Plant: 0002, OMER TEST2	Site:

Complete the information below.

* Indicates required field

* ERP ID: Stack ID:

* ERP Type:

Operating Status:

Description:

A Stack or Vent has been selected as an ERP Type. Please complete the information below.

Code Federal ID:

Terrain Height: feet

Height: feet

Diameter: feet

ENTERING AN EMISSION UNIT

After completing the Site information, the next step is to click on **EMISSION UNIT** in the inventory section. A drop down list will appear and you need to click on “**Emission Units**” in the drop down. This will bring up the Emission Unit list. To add a unit, click on “**add to list**”. This will take you to the Unit details page where you need to enter the emission unit #, description, # of units, and # of SCC’s, then click “**add**”. You can continue to enter all your units by changing the unit number and other information and click “**add**” after each one. When finished, hit “**Return to previous page**” to go back to your emission unit list. It should show all the emission units. To “**modify**” an emission unit, click on the unit number and it will take you to the detail page to make changes and then click “**modify**” to update.

The screenshot shows a web browser window titled "MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR". The address bar shows the URL: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_eu.htm. The page features a navigation menu with options like HOME, CONTACT US, SELECT A NEW SITE, REPORTS, SHORTCUTS, SUBMIT EIQ, HELP, SITE, EMISSION UNIT, EMISSION PROCESS, WORKSHEETS, FAST PATH, and EIQ COMMENTS. The main content area is titled "Emission Unit Details" and displays the following information:

FIPS County: 999, Test Emission Year: 2004
Plant: 0002, OMER TEST2 Site:

Emission Unit Details
Complete the data fields below.
* Indicates required field

*Emission Unit:
Description:
*No. of Units:
Date Installed /Modified: (mm/dd/yyyy)
No. of SCCs Used:

Related EIQ Data
Select the buttons below to obtain related EIQ data for this Emission Unit.

Buttons for Related EIQ Data: EMISSION PROCESSES, EMISSION RELEASE POINTS, CONTROL EQUIPMENT, RELEASE FLOW PATH.

Buttons at the bottom: ADD, RETURN TO PREVIOUS PAGE.

ENTERING AN EMISSION PROCESS

After completing the emission units, you are ready to add the emission processes for each unit. In the inventory section, click on **EMISSION PROCESSES** and a drop down list will appear. Click on “**Emission Processes**” in the drop down list and it will take you to the emission process list. Click on “**add to list**” to go to process detail page. When you click on “**select an emission unit**”, a list of all the units will come up. Select the unit you want to add a process to and then enter your sequence number and SCC code and click “**add**”.

To “**modify**” an emission process, you must be on the emission processes page where lists of all the processes are shown. Click on the process code (SCC) to go into the detail page for that process. Make the changes needed and then click “**modify**”.

The screenshot shows a web browser window titled "MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR". The address bar shows the URL: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_ep.htm. The page features a navigation menu with options like HOME, CONTACT US, SELECT A NEW SITE, REPORTS, SHORTCUTS, SUBMIT EIQ, HELP, SITE, EMISSION UNIT, EMISSION PROCESS, WORKSHEETS, FAST PATH, and EIQ COMMENTS. The main content area is titled "Emission Process Detail" and includes a header image of a construction site. Below the header, there are input fields for "FIPS County: 999, Test", "Plant: 0002, OMER TEST2", "Emission Year: 2004", and "Site:". A "SELECT AN EMISSION UNIT" button is present. The page is divided into several sections: "Emission Process Details" with a note to "Complete the data fields below" and a red asterisk indicating required fields; "Process Code Information" with fields for "Seg No.", "SCC" (with a "CODE LIST" button and a note "Select new SCC code."), "Process Name", "Industry Source Category", "Source Category Process", "Description 4", and "Emission Factor UOM"; "Related EIQ Data" with buttons for "OPERATING RATE SCHEDULE", "EMISSIONS CALCULATION", and "RELEASE FLOW PATH", along with a note to "Attach a worksheet to this Emission Process" and a "Select a Worksheet" dropdown; and "Emission Process Worksheets" with a note "This Emission Process contains the following worksheets:". The browser's status bar at the bottom shows "Local intranet".

OPERATING RATE SCHEDULE

When you are on the emission process details page and have completed the addition or changes to your process, click on **“operating rate schedule”** under related EIQ data. This will take you to the operating rate schedule detail page. You will need to enter your annual throughput and maximum hourly design rate, the hours, days and weeks of operation, and your percentage for each quarter. At the bottom of page, click **“add”** if this is for a new process or click **“modify”** if making changes to existing an operating rate. When completed, click **“return to previous page.”**

The screenshot shows a web browser window titled "MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR". The address bar shows the URL: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_ep.htm. The page content includes a navigation menu with options like HOME, CONTACT US, SELECT A NEW SITE, REPORTS, SHORTCUTS, SUBMIT EIQ, HELP, SITE, EMISSION UNIT, EMISSION PROCESS, WORKSHEETS, FAST PATH, and EIQ COMMENTS. The main heading is "Operating Rate Schedule Detail".

Key information displayed on the page includes:

- FIPS County: 999, Test
- Plant: 0002, OMER TEST2
- Emission Year: 2004
- Site:
- Emission Unit: EP01
- Process (SCC): 20100101
- Seg No.:

The form prompts the user to "Complete the information below." and includes a legend: "* Indicates required field".

Input fields for the form include:

- Throughput Method: (dropdown menu)
- * Annual Throughput: 0.000000 (input field) 1000 Gallons Burned
- Maximum Hourly Design Rate: 0.700000 (input field) 1000 Gallons Burned
- Annual Average** section:
 - * Hours/Day: 24.00 (input field)
 - * Days/Week: 7.00 (input field)
 - * Weeks/Year: 26 (input field)
 - Hours/Year: 4368.00 (input field)
- Annual Percentage Throughput** section:
 - January-March: 0.00 (input field)
 - April-June: 50.00 (input field)
 - July-September: 50.00 (input field)

EMISSION CALCULATIONS

After completing the operating rate schedule for a process, you will need to click **“return to previous page”** which returns to the emission process detail page. You are now ready to enter the emissions calculations. You will need to click the **“emission calculations”** button under related EIQ data. If it is a new pollutant, click **“add to list”** to go to the calculation detail page. Select the pollutant you need to report, by bringing up a drop down list with the arrow given. Next, select the source of emission factor by using the arrow given for this. Enter your emission factor and control efficiency (if any) and click **“add”**. A message **“add successful”** will come up. If any other pollutants need to be reported for this process, you can change the pollutant and other information and then click **“add”** until all have been entered. Hit **“return to previous page”** to see the list of all the pollutants you have entered for this process. To modify a calculation, click on the pollutant to be taken to the detail page. Make the changes as needed and click **“modify”** at the bottom of page.

MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR

File Edit View Favorites Tools Help

Address: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_ep.htm

MOEIS SERVICES... HOME CONTACT US SELECT A NEW SITE REPORTS SHORTCUTS SUBMIT EIQ HELP
INVENTORY... SITE EMISSION UNIT EMISSION PROCESS WORKSHEETS FAST PATH EIQ COMMENTS

EMISSION PROCESSES OPERATING RATE SCHEDULE EMISSIONS CALCULATION

Emissions Calculation Detail

FIPS County: 999, Test Emission Year: 2010
Plant: 0002, OMER TEST2 Site: Emissions Calculation Detail

Emission Unit: EP01 Process (SCC): 20100101 Seg No.: |

Complete the information below.
* Indicates required field

Annual Throughput: 0.000000
* Pollutant: [Dropdown]
* Source of Emission Factor: [Dropdown]

Uncontrolled Emissions: Controlled Emissions:
* Emission Factor: 0.0000000000 lbs./1000 Gallons Burned

Overall Control Efficiency %: [Text Box]
Actual Emissions: [Text Box] tons/year

ADD **RETURN TO PREVIOUS PAGE**

Done Local intranet

RELEASE FLOW PATH

After completing the emission calculations for a process, you need to click “**return to previous page**” and go back to emission process detail page. Next, you will click on the “**release flow path**” button under related EIQ data. This will take you to the list of flow paths for this process. If you need to add a flow path, click “**add to list**”. You will then need to go through the next five steps to enter your flow path.

Step 1: Emission Unit: This should come up automatically if working on a particular unit and process, but if not click on “**Select an Emission Unit**”. A list of all emission units will come up, click the selected emission unit.

Step 2: Emission Process: If you need to add the process, click on “**add to list**” to bring up the list of emission processes for this unit. Select the process.

Step 3: Details: Enter a path name (usually Path and emission unit #). Enter the beginning and ending dates of operation for the year. Next enter the percent of emissions. This is the percent of emissions that flow through this path. Emissions flowing through one path should equal 100 percent. When having 2 or more paths (i.e.: stacks), a flow path needs to be made for each stack and the percent of emissions is divided.

Step 4: Control Device: If you need to add control equipment to a path, click on “**add to list**” which displays a list of control devices. Select control device.

Step 5: Emission Release Point: Click on “**select an emission release point**”. This will bring up list of all emission release points. Select the emission release point.

Next, you will need to click the “**add**” button. To add another path for this unit, you can change the information in each step and then click the “**add**” button. Click on “**return to previous page**” to take you back to the list of all the flow paths for this emission unit. To modify a flow path, click on the path name. You will then need to make the changes to your flow path and click “**modify**” when completed.

MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR

File Edit View Favorites Tools Help

Address: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_ep.htm

MOEIS SERVICES... HOME CONTACT US SELECT A NEW SITE REPORTS SHORTCUTS SUBMIT EQ HELP
INVENTORY... SITE EMISSION UNIT EMISSION PROCESS WORKSHEETS FAST PATH EQ COMMENTS

EMISSION PROCESSES OPERATING RATE SCHEDULE EMISSIONS CALCULATION

From: Emission Unit → Emission Process → Exit Flow Path → Control Equipment → To: Emission Release Point **Release Flow Paths**

FIPS County: 999, Test Emission Year: 2004
 Plant: 0002, OMER TEST2 Site:

Complete the information below.
 * Indicates required field

Step 1: 
 Identify the Emission Unit that starts the path.
 * Emission Unit: EP01 [SELECT AN EMISSION UNIT](#)

Step 2: 
 Identify any and all Emission Processes.

Check to Remove from Path	Process Code (SCC)	Seg No.	SIC	Emission Factor UOM
<input type="checkbox"/>	20100101			1000 Gallons Burned

Local intranet

MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR

File Edit View Favorites Tools Help

Address: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_ep.htm

MOEIS SERVICES... HOME CONTACT US SELECT A NEW SITE REPORTS SHORTCUTS SUBMIT EQ HELP
INVENTORY... SITE EMISSION UNIT EMISSION PROCESS WORKSHEETS FAST PATH EQ COMMENTS

EMISSION PROCESSES OPERATING RATE SCHEDULE EMISSIONS CALCULATION

Step 3: details
 Complete the detail information below.
 Path Name:
 * Begin Date: 01/01/2004 (mm/dd/yyyy) End Date: 12/31/2004 (mm/dd/yyyy)
 * % Emissions:

Step 4: 
 Identify any and all Control Equipment in order along the Path.

Check to Remove from Path	Device No.	Order in Path	Description
---------------------------	------------	---------------	-------------

[REMOVE CHECKED ITEMS FROM LIST](#) [ADD TO LIST](#)

Step 5: 
 Identify the end of the Path.
 * ERP ID: [SELECT AN EMISSION RELEASE POINT](#)
 ERP Description:

Local intranet

ADDING A WORKSHEET

To enter the worksheets for an emission process, return to emission process detail page. Click on the arrow by **“Select a Worksheet”**. It will give a list of all the worksheets that could be used for this process. Click on the worksheet that is needed and you will be taken to that worksheet page. Each worksheet is formatted according to the information needed. You need to click the **“add to list”** where indicated to enter the information. Several of the worksheets have separate sections that need to be added. You may have to click **“add to list”** in one section, enter information and then click **“add”**. Continue to complete each section as needed.

Example: **Fuel Combustion Worksheet:**

The screenshot shows the MoEIS Site Inventory web application in Microsoft Internet Explorer. The browser address bar shows the URL: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_ep.htm. The application header includes navigation links: HOME, CONTACT US, SELECT A NEW SITE, REPORTS, SHORTCUTS, SUBMIT EQ, HELP, SITE, EMISSION UNIT, EMISSION PROCESS, WORKSHEETS, FAST PATH, and EQ COMMENTS. The main content area displays the following information:

Emission Unit: EP01 Process (SCC): 20100101 Seg No.: |

Complete the information below.

* Indicates required field (at least one Combustion Equipment and Fuel Information are required)

* Combustion Equipment Use: Electric Power Generation

Combustion Equipment Category-Coal Use:

* Fuel Type: Distillate (Fuel Oil 1 - 4)

Buttons: MODIFY, DELETE, RETURN TO PREVIOUS PAGE

* Combustion Equipment Information (at least one Combustion Unit is required)

Check to Remove	Equipment Description	Year Put in Service	Coal Firing Code	Maximum Design Rate (million BTU/hour)
<input type="checkbox"/>	15000 kw oil-fired turbine generator	01/01/2003		98.000000

Total: 0.0000

Buttons: REMOVE CHECKED ITEMS FROM LIST, ADD TO LIST

MODIFYING A WORKSHEET

If you need to make changes to a worksheet that is already in the MoEIS system, you can do so in two different ways. In the **INVENTORY** section, click on **WORKSHEETS**. A drop down list containing all available worksheets will appear. Click on the worksheet you need to modify. This will take you to a list of all the emission processes that used this worksheet to report. You will need to click on the emission process that is associated with the worksheet you wish to modify. If a section of the worksheet has “**modify**” under the information, you can make the changes and click “**modify**”. If the information is highlighted in **blue**, click the blue text to be redirected to the detail page to make changes. Once you select the “**modify**” button, information will be updated on the worksheet.

MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR

Address: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_worksheets.htm

MOEIS SERVICES... HOME CONTACT US SELECT A NEW SITE REPORTS SHORTCUTS SUBMIT EIQ HELP

INVENTORY... SITE EMISSION UNIT EMISSION PROCESS **WORKSHEETS** FAST PATH EIQ COMMENTS

CHARCOAL KILN DRY CLEANER **FUEL COMBUSTION** HAUL ROAD HAZARDOUS AIR POLLUTANT INCINERATOR LANDFILL OZONE PETROLEUM LIQUID LOAD PROCESS MASS-BALANCE STORAGE FILE TANK

Worksheet: Emission Process List

There is currently a total of 3 Emission Process(es) that have a Fuel combustion.

FIPS County: 999, Test Emission Year: 2004
Plant: 0003, LUCY TEST1 Site:

Select a Process Code (SCC) from the list below to see the Fuel combustion Worksheet. If you need to complete a new worksheet, please go to the Emission Process detail page where you can make your selection.

Search by: Emission Unit Search for:

Emission Unit	Process Code (SCC)	Seg No.	SIC	Comment (Y/N)	Emission Factor UOM	SCC Description 4
EP04B	10200903	0	2426	N	Tons Burned	Wood-fired Boiler (> 50,000 Lb Steam)
EP05	10200903	0	2426	N	Tons Burned	Wood-fired Boiler (> 50,000 Lb Steam)
EP23	10200602	0	2426	N	Million Cubic Feet Burned	10-100 Million Btu/hr

Missouri Department of Natural Resources
P. O. Box 176, Jefferson City, MO 65102
1-866-663-4748 / (573) 751-4817
E-mail: oac@dnr.mo.gov

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You can also modify a worksheet from the “**emission process detail page.**” All worksheets associated with the process will be listed under emission process worksheets. Click on the worksheet you wish to modify to go in and make your changes.

MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR

File Edit View Favorites Tools Help

Address: https://nr2webtest.dnr.state.mo.us/moeis/framesets/fs_ep.htm

MOEIS SERVICES... HOME CONTACT US SELECT A NEW SITE REPORTS SHORTCUTS SUBMIT EIQ HELP
INVENTORY... SITE EMISSION UNIT EMISSION PROCESS WORKSHEETS FAST PATH EIQ COMMENTS

EMISSION PROCESSES OPERATING RATE SCHEDULE EMISSIONS CALCULATION

Emission Process Detail

FIPS County: 999, Test Emission Year: 2004
 Plant: 0003, LUCY TEST1 Site:

* Emission Unit: EP23 [SELECT AN EMISSION UNIT](#)
 AIRS ID:

Emission Process Details

Complete the data fields below.
 * Indicates required field

Process Code Information

Seg No.:

* SCC: [CODE LIST](#) Select new [SCC](#) code.

Process Name: External Combustion Boilers

Industry Source Category: Industrial

Source Category Process: Natural Gas

Description 4: 10-100 Million Btu/hr

Emission Factor UOM: Million Cubic Feet Burned

NAICS:

SIC: [CODE LIST](#) Select new [SIC](#) and [NAICS](#) code.

Related EIQ Data

Click on the buttons below to add or edit information about this Emission Process.

[OPERATING RATE SCHEDULE](#)

[EMISSIONS CALCULATION](#)

[RELEASE FLOW PATH](#)

Attach a worksheet to this Emission Process.

Select a Worksheet

Emission Process Worksheets

This Emission Process contains the following worksheets:

[Fuel combustion](#)

COST ESTIMATE

When all the EIQ data has been data entered, click on **SITE** in the inventory section. Next click on **COST ESTIMATE** from the drop down list. Click on “**add to list**” and enter your financial cost information and click “**add**” when completed.

The screenshot shows a web browser window titled "MoEIS Site Inventory - Microsoft Internet Explorer provided by Missouri DNR". The address bar shows the URL: https://n-nr2webtest.dnr.state.mo.us/moeis/framesets/fs_site.htm. The page features a navigation menu with options: HOME, CONTACT US, SELECT A NEW SITE, REPORTS, SHORTCUTS, SUBMIT EIQ, HELP, SITE, EMISSION UNIT, EMISSION PROCESS, WORKSHEETS, FAST PATH, and EIQ COMMENTS. Below the menu, there are tabs for GENERAL INFO, CONTROL EQUIPMENT, EMISSION RELEASE POINTS, COST ESTIMATE, and EMISSIONS SUMMARY. The main content area is titled "Financial Cost Estimate Detail" and contains the following information:

FIPS County: 999, Test Emission Year: 2004
Plant: 0003, LUCY TEST1 Site:

Complete the information below:
* Indicates required field

* Reporting Category:

Required Personnel, Control Devices, Testing or Monitoring Information:

Quantity:

Total No. of Hours:

Cost Per Hour:

Total Cost:

Comment:

Buttons: **ADD** **RETURN TO PREVIOUS PAGE**

Missouri Department of Natural Resources
P. O. Box 176, Jefferson City, MO 65102
1-866-663-4748 / (573) 751-4817
E-mail: gac@dnr.mo.gov

FINALIZING YOUR ELECTRONIC SUBMITTAL

Listed below are the remaining steps to complete your electronic EIQ submittal.

1. Review all data (Emission Units, Control Equipment, Emission Processes, Emission Release Points, Emission Release Point Flow Paths, Emission Factors, Worksheets, etc.). Check all data for accuracy. Use current emission factors. Make changes where necessary.
2. Once your review is complete, please select the “REPORTS” button on the Gold bar and select “EIQ Checker”. The form checker may indicate that some mandatory fields have errors. The errors shown in the listing must be corrected in order for the submittal to take place. Make any necessary changes and repeat the “EIQ Check” until you receive the message that the EIQ has passed the form checker.
3. Next, select “Submit EIQ” on the Gold bar. When the "Submit EIQ" page opens, please read the "Submittal Information," enter any comments or suggestions, and then click on the "Submit" button at the bottom of your screen.
4. Next, select “Print EIQ” to receive a printable copy of your EIQ. Enter your email address when prompted and click “Request EIQ”. You should receive a PDF version of your EIQ within 24 hours via email.
5. Once you receive a copy of your EIQ, please print a copy of the form labeled "1.0 General Plant Information." Sign and mail this form with any other required documents (a copy of form 1.1, any engineering calculations, etc.) with emission fee payment minus any local agency fees. Be sure to include county and plant number with your payment.

Submit to:

**DEPARTMENT OF NATURAL RESOURCES
AIR POLLUTION CONTROL PROGRAM
P.O. BOX 176
JEFFERSON CITY, MO 65101-0176**

Facilities under Local Agency jurisdiction (City of St. Louis, St. Louis County, City of Kansas City, City of Springfield) are required to submit an all-inclusive copy of your EIQ to the local agency in which your business operates. The mailing address for your local agency is located at the top of your electronically generated form 1.0. You must also submit a copy of the forms 1.0, 3.0 and 4.0 to the Department of Natural Resources at the address listed above.

Any questions regarding submitting your EIQ using the MoEIS online system, please call the MoEIS Help Desk at **1-866-663-4748**.