



WEB BASED EXCESS EMISSION REPORTING TOOL

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New Mexico Environment Department
Air Quality Bureau



Welcome to the New Mexico Environment Department
for Excess Emission Reporting

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Log In to EER

User Name

 [Need a User Name?](#)

Password

 [Forgot Your Password?](#)

Login



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Create New User Profile

User Profile information is reviewed by the New Mexico Environment Department to validate user access and data entered. The EER Administrator reserves the right to contact you and/or the company for which you are requesting electronic access in order to validate your User Profile.

NOTE: Required fields are indicated with an asterisk (*)

1. Enter a User Profile Name

* First Name:
Middle Initial:
* Last Name:

2. User Mailing Address

* Address 1:
Address 2:
Address 3:
* City:
* State:
* Zip:

3. Contact Information

* Phone: () Ext.:
Fax: () -
* E-mail:
* Organization:
* Title:



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Create New User Profile - Add Facility Information

4. Facility Information

You must enter the Agency Interest ID (AI ID) for each facility for which you will be submitting Excess Emission Reports (EERs) to the NMED.

For each AI ID, please select the appropriate security access for each facility you are reporting on.

Please refer to the [EER User Definitions](#) for an overview and an explanation of each category or click on each heading.

NOTE: The Facility Administrator's email will be displayed for each entered facility. If you have multiple Facility Administrators (Primary and Alternate), please choose the appropriate Facility Administrator email for final approval.

If there isn't a Facility Administrator registered yet and you have selected Submitter or Certifier, you will not be approved to create EERs until a Facility Administrator has registered.

AI ID:	Facility Name:	<u>Facility Administrator:</u>	<u>Title V Only Responsible Official:</u>	<u>Title V Only Submitter:</u>	<u>Non Title V Submitter / Certifier:</u>	Facility Administrator Email:
<input type="text" value="1"/>	Stone Forest Industries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Select one <input type="button" value="v"/>
<input type="text" value="44"/>	Trailblazer No2 Compressor Station	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Select one <input type="button" value="v"/>



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New User Confirmation

Your user information has been submitted to the NMED and the Facility Administrator for approval. Upon final approval, you will receive a confirmation email with your login credentials.

Your login credentials will include a temporary password which you will be required to change upon your first login.

Passwords will be required to be changed every 90 days for your security.

If you have any questions, please contact the [AOB EER Administrator](#) or the NMED Help Desk at 827-0911.

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Forgot My Password

Forget your Password? In order to reset your password, please provide us with your email address and the EER Administrator will email you a new temporary password.

You will be required to create a new password after your 1st login with the new temporary password.

Email Address:

Submit Request

If you have not yet registered, you may do so with the NMED by creating a [User Profile](#).



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Main Menu

AI ID:

- Create EER
- Update / Modify EER
- Update User Profile
- Certification Status
- History
- Facility Administration



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Facility Administration

Below is a list of user's for your facility.

Select the appropriate user to approve or remove.

User Name	AI ID	Facility Name	Date Registered	Approve	Remove
Melodie Rice	10	Roswell Compressor Station No9	1/01/2008	<input type="radio"/>	<input type="radio"/>
Gen Grant	3	Grant Station	6/5/2007	<input type="radio"/>	<input type="radio"/>
Mac Rice	5	San Juan Generating Station	12/01/2007	<input checked="" type="radio"/>	<input type="radio"/>

Submit



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What is an EER?

An Excess Emission Report contains detailed information regarding the equipment, nature, cause, regulated pollutants and quantities of emissions in excess of an applicable emission limitation or requirement.

EER Types

INITIAL REPORT

First report submitted to the NMED within 24 hours of the start of the next business day for an ongoing event. A final report will be required after conclusion of the event.

INITIAL/FINAL REPORT

Only report submitted to the NMED within 24 hours of the start of the next business day for a short-term event that has already concluded.

UPDATE/MODIFY REPORT

Report submitted to the NMED within 10 days of the start of the next business day following the initial occurrence for an ongoing event. A final report will be required after conclusion of the event. In addition, choose this radio button if you need to correct the Initial Report.

FINAL REPORT

Final report submitted to the NMED following the conclusion of the event, but within 10 days of the start of the next business day following the initial occurrence.

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Excess Emission Reports

ID: 10

Facility Name: Roswell Compressor Station No9
Company Name: Addwest Minerals

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Create EER - General Information

Please select the Type of EER that you are reporting. If you are reporting an Update or Final report, you must enter a valid Activity Number for the Initial Report of this EER.

Select	EER Type	Initial Report Activity Number
<input checked="" type="radio"/>	Initial Report (you do not need to enter an Activity Number for an Initial Report)	<input type="text"/>
<input type="radio"/>	Initial and Final Report	If you have forgotten the Activity Number, please contact the AOB EER Administrator
<input type="radio"/>	Update / Modify Report	
<input type="radio"/>	Final Report	

Start Date (mm/dd/yyyy):

Start Time (hh:mm): : am pm

End Date (mm/dd/yyyy):

End Time (hh:mm): : am pm

1st Business Day After Discovery (mm/dd/yyyy):



Excess Emission Reports

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ID: 1
 Facility Name: facility.
 Company Name: ORG

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Identification

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EER Tools

Select a topic... ▾

Create EER - Subject Items Inventory (SI)

Select Failure and Release points for this EER.

Check all Emission Points that apply.

<u>Failure Point</u>	<u>Type</u>	<u>Designation</u>	<u>Description</u>	<u>Release Point</u>
<input type="checkbox"/> 1	Glycol Dehy Reboiler Burner	003	B & W Equip. Glycol dehy	Select one ▾
<input type="checkbox"/> 2	Glycol Dehy Reboiler Burner	REBL-1	Glycol Dehy Reboiler	Select one ▾
<input type="checkbox"/> 3	Glycol Dehy Still Vent/Flash Tank	Dehy-1	Gylcol Dehy	Select one ▾
<input type="checkbox"/> 4	Internal combustion engine	001R1		Select one ▾
<input type="checkbox"/> 5	Internal combustion engine	001R2	Superior 8g825 Engine	Select one ▾
<input type="checkbox"/> 6	Internal combustion engine	002R		Select one ▾
<input type="checkbox"/> 7	Internal combustion engine	002R2		Select one ▾
<input type="checkbox"/> 8	Internal combustion engine	002R3		Select one ▾
<input type="checkbox"/> 9	Internal combustion engine	862	Superior 8G825 Engine	Select one ▾
<input type="checkbox"/> 10	Internal combustion engine	863	Ajax DPC 720 LE	Select one ▾
<input type="checkbox"/> 11	Internal combustion engine	864R	Waukesha F18 GL(removed)	Select one ▾
<input type="checkbox"/> 12	Oil & Gas	Commanche C.S.	Natural Gas Compressor Station.	Select one ▾
<input type="checkbox"/> 13	Tank - Above Ground	TK-1	210 bbl Condensate Tank	Select one ▾



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EER Definitions

Failure and Release Point Definitions

FAILURE POINT

Specific piece of equipment that failed and was the cause of the excess emission.

FAILURE POINT TYPE

Generic equipment type (i.e., turbine, heater, boiler, etc.)

FAILURE POINT DESIGNATION

Emission unit identification number.

FAILURE POINT DESCRIPTION

Equipment manufacturer, make and model number.

RELEASE POINT

Specific piece of equipment from which the emissions are released to the atmosphere. i.e. Inlet turbine X went down on high discharge pressure, resulting in flaring from flare Y. In this case, the Failure Point is inlet turbine X and the release point is flare Y. The catalytic convertor on compressor engine X failed, resulting in emissions in excess of the permit limits for compressor engine X. In this case, the Failure Point is compressor engine X and the failure point is Stack/Vent X.

Excess Emission Reports

ID: 1

Facility Name: facility
Company Name: ORG

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Create EER - Detailed Description

Please enter any information associated with the excess emission for this subject item. NOTE: Required fields are indicated by an asterisk (*).

Failure Point: *Amine sweetening unit*

Release Point : *Tank*

Failure Point Designation *ES-01*

Release Point Designation: *004*

Failure Point Description: *Amine sweetening unit ES-01*

Release Point Description: *Tank (3 Each)*

Facility Lat/Long

Lat Deg	Lat Min	Lat Sec	Lat Dec Deg	Long Deg	Long Min	Long Sec	Long Dec Deg
33	42	56.4443	33.715679	-108	45	19.4257	-108.755396

* Regulatory Requirement for Report (check all that apply):

[20.2.7 NMAC](#)

[20.2.70.302.E NMAC \(Title V Deviation\)](#)

[20.2.70.304.B NMAC \(Title V Emergency\)](#)

[40CFR60 \(NSPS\)](#)

[40CFR61 \(NESHAP\)](#)

[40CFR63 \(MACT\)](#)

* Event Type:

[Malfunction](#)

[Startup](#)

[Shutdown](#)

[Emergency](#)

[Deviation](#)

* Event is a Deviation From or Is Inconsistent with the Following Requirement: (max. 100 characters)

* Nature of Event (Detailed Description): (max. 2000 characters)

* Corrective Measure (Detailed Description): (max. 2000 characters)

[Continue](#)



Excess Emission Reports

ID: 12345

Facility Name: Acme Inc.

Company Name: Acme Also Inc.

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Create EER - Excess Emissions

Failure Point Type : *Stack/Vent*

Failure Point Designation *001*

Failure Point Description: *1100hp Solar Turbine*

Release Point Type: *Tank*

Release Point Designation: *004*

Release Point Description: *Tank (3 Each)*

Excess Emissions

Pollutant	Value	Units	Basis of Estimate	Failure Date (mm/dd/yyyy)	Failure Time (hh:mm)	Corrected Date (mm/dd/yyyy)	Corrected Time (hh:mm)	Duration of Event
<input type="button" value="v"/>	<input type="text"/>	<input type="button" value="v"/>	<input type="button" value="v"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

To report additional pollutants, click [Add Row](#) (this will be always be displayed)

[Add Row](#)

To report additional SIs, click [Next SI](#) (this will only be displayed if user has selected multiple SIs from SI Page)

[Next SI](#)

If you have completed all data entry for all reported SIs, click [Continue](#). (this will only be displayed if there are no more SIs and the Next SI button is disabled)

[Continue](#)

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EER Event Report

EER General Information

NMED Activity Number:
 Report Type: Initial Report
 Start Date and Time: 1/29/2008 1:16am
 End Date and Time: 1/30/2008 9:18pm
 1st Business Day After Start of Event: 1/30/2008
 Permit Number: 1234

EER Detail Description Information

Failure Point: Glycol Dehy Reboiler Burner
 Failure Point Designation: 003
 Failure Point Description: B & W Equip. Glycol dehy
 Release Point: Tank - Above Ground TK-1
 Facility Lat/Long:

Lat Deg	Lat Min	Lat Sec	Lat Dec Deg	Long Deg	Long Min	Long Sec	Long Dec Deg
33	30	31.5554	33.508765	-104	31	.2357	-104.516732

Regulatory Requirements:
 29.2.7NMAC

Event Type:
 Malfunction

Event Deviation:
 The Main Requirement.

Nature of Event:
 Broke

Corrective Measure:
 Fixed

EER Subject Items Inventory Information

Failure Point: Glycol Dehy Reboiler Burner
 Failure Point Designation: 003
 Failure Point Description: B & W Equip. Glycol dehy
 Release Point: Tank - Above Ground TK-1

EER Excess Emissions Information

Pollutant	Value	Units	Basis of Estimate	Failure Date (mm/dd/yyyy)	Failure Time (hh:mm)	Corrected Date (mm/dd/yyyy)	Corrected Time (hh:mm)	Duration of Event (hh:mm)
NOx	100	percent	compTest	1/29/2008	1:16am	1/30/2008	9:18pm	32:02
<input type="button" value="edit"/>								



Excess Emission Reports

ID: 12345

Facility Name: Acme Inc.

Company Name: Acme Also Inc.

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Select a topic ...

EER Submittal

Check all Emission Failure Points that you wish to submit. You can verify each data entry point by clicking the link below.

Select	Subject Item	Type	Status	Creation Date/Time
<input type="checkbox"/>	Solar Md-1200 Gas Turbine	Final Report	Awaiting Submittal	04-01-2002 08:12:55
<input type="checkbox"/>	Solar Md-1200 Gas Turbine			
<input type="checkbox"/>	2x1500bbl Storage Tank	Initial and Final Report	Awaiting Submittal	04-08-2002 22:44:13

If you are submitting a Final Report or an Initial and Final Report, you must attach an Event Analysis Form and supporting documentation. More than one document may be attached.



Initial and Update Report



Excess Emission Reports

ID: 12345

Facility Name: Acme Inc.

Company Name: Acme Also, Inc.

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- Select a topic ...

Your EER Submittal was successful and has been electronically submitted to NMED.

The Activity Number of your EER submission is EER20080001.

Please keep this number for future correspondence with NMED regarding this EER.

Continue

Print EER





Excess Emission Reports

ID: 12345

Facility Name: Acme Inc.

Company Name: Acme Also Inc.

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EER Tools

Select a topic...

EER Certification

Please select all failure emission points that you wish to certify. You can verify each data entry point by clicking the link.

Select	Subject Item	Type	Status	Creation Date/Time
<input type="checkbox"/>	Solar Md-1200 Gas Turbine	Final Report	Awaiting Certification	04-01-2002 08:12:55
<input type="checkbox"/>	Solar Md-1200 Gas Turbine			
<input type="checkbox"/>	2x1500bbl Storage Tank	Initial and Final Report	Awaiting Certification	04-08-2002 22:44:13

Certification of the Responsible Party

- "After reasonable inquiry, I certify this report as true, accurate, and complete." (Non-Title V source only)
- "After reasonable inquiry, I certify, as the Title V Responsible Official, this report as true, accurate, and complete."

Certify



Excess Emission Reports

ID: 10

Facility Name: Roswell Compressor Station No9
Company Name: Addwest Minerals

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- Select a topic ...

Your EER Certification was successful and has been electronically submitted to NMED.

The Activity Number of your EER submission is EER20080001.

Please keep this number for future correspondence with NMED regarding this EER.

Continue

Print EER

EER Event Report

EER General Information

NMED Activity Number:
Report Type: Initial Report
Start Date and Time: 1/29/2008 1:16am
End Date and Time: 1/30/2008 9:18pm
1st Business Day After Start of Event: 1/30/2008
Permit Number: 1234

EER Detail Description Information

Failure Point: Glycol Dehy Reboiler Burner
Failure Point Designation: 003
Failure Point Description: B & W Equip. Glycol dehy
Release Point: Tank - Above Ground TK-1

Facility Lat/Long:

Lat Deg	Lat Min	Lat Sec	Lat Dec Deg	Long Deg	Long Min	Long Sec	Long Dec Deg
33	30	31.5554	33.508765	-104	31	2357	-104.516732

Regulatory Requirements:

20.2.7NMAC; 20.2.70.302.ENMAC; 20.2.70.304.BNMAC; 40CFR60 (NSPS); 40CFR61 (NESHAP); 40CFR63 (MACT);

Event Type:

Malfunction; Startup; Shutdown; Emergency; Deviation;

Event Deviation:

Requirement 1234

Nature of Event:

Broke.

Corrective Measure:

Fixed.

EER Subject Items Inventory Information

Failure Point: Glycol Dehy Reboiler Burner
Failure Point Designation: 003
Failure Point Description: B & W Equip. Glycol dehy
Release Point: Tank - Above Ground TK-1

EER Excess Emissions Information

Pollutant	Value	Units	Basis of Estimate	Failure Date (mm/dd/yyyy)	Failure Time (hh:mm)	Corrected Date (mm/dd/yyyy)	Corrected Time (hh:mm)	Duration of Event (hh:mm)
Asbestos	100	percent	compTest	1/29/2008	1:16am	1/30/2008	9:18pm	3:10:2