



# Arizona Tier Two Chemical Inventory

Arizona Emergency Response Commission





# ARIZONA TIER II REPORTING MADE “SOMEWHAT” EASY

- **Chemicals on the List of List at or above TPQ**
- **Any Extremely Hazardous Substance at or above TPQ (Default is 500 pounds)**
- **Any chemical used or manufactured on site that must have an MSDS on file or one must be produced (Default is at or above 10,000 pounds)**
- **Check with your Local FD for any City Ordinance that may have lowered reporting requirements (Gilbert, Chandler)**
- **If the facility falls within the boundaries of a Tribal Nation (Must check with the Tribe)**



# **SUMMARY OF EPA FINAL RULE ON TIER I AND TIER II FOR 2012**

- **Latitude and Longitude are now mandatory on Tier II (Done)**
- **Number of full time employees/Max Occupancy (Done)**
- **Is the facility manned (Done)**
- **Facility identification numbers assigned under the toxic release inventory (TRI) program (Done)**
- **Is the location where hazardous chemicals or materials stored manned or unmanned**
- **Provide accurate of storage type and location (Done in the comments box when adding a container)**
- **RMP Facility ID – if you are subject to completing a Risk Management plan EPA will have issued you a facility ID number (Done)**

Login at <http://tier2.azserc.org/Home.aspx>

Arizona  
**TIER2**online

[Login](#) | [Register](#)

[Home](#)

## Arizona TIER TWO CHEMICAL REPORTING



Sign in and easily file your annual Tier Two form

Password

**LOGIN**

Remember Login

[Register](#)

[Retrieve Password](#)

If your facility has filed a Tier Two Chemical Inventory Report in the last 6 years, there is a username and password established. If you do not have login credentials you can **Register** now.



*Facilities covered by Emergency Planning and Community Right-to-Know Act (EPCRA) requirements must submit an Emergency and Hazardous Chemical Inventory Form to the Local Emergency Planning Committee (LEPC), the State Emergency Response Commission (SERC), and the local fire department annually. Facilities provide either a Tier I or Tier II form. Most States require the Tier II form. Some states have specific requirements in addition to the federal Tier II requirements.*

Important Information on Tier II Reporting can be found at [www.azserc.org](http://www.azserc.org)

Login at <http://tier2.azserc.org/Home.aspx>

Arizona  
**TIER2**online

Logout | Paul

Home | Tier2 | Plans | Permissions

## Arizona TIER TWO CHEMICAL REPORTING



Welcome Paul

[Sign Out](#)

Navigation Bar

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HELP Links

Important Information on Tier II Reporting can be found at [www.azserc.org](http://www.azserc.org)

- **RED**

- **YELLOW**

- **GREEN**



# **New Reports**

# Arizona

## TIER TWO CHEMICAL REPORTING



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Important Information on Tier II Reporting can be found at [www.azserc.org](http://www.azserc.org)



New Report

Uncertified Reports

All Reports

SEARCH

+ Create New Facility Group

No Results Found

All Groups

Tool Bar



New Report

Uncertified Reports

All Reports

## Filing a new Tier Two Report?

All

COPY from one of the existing reports below or click **NEW** for a new unregistered facility.

### Create New Facility

Simply choose a year and hit create

Choose year

CREATE

To Create A New Report

### AZSERC

Phoenix, 85208

from

2012

to

2013

COPY

To Copy an Existing Report

New Report

Uncertified Reports

All Reports

Facility Identification ⓘ

Chemical Specifics ⓘ

Certification ⓘ

### Facility Address and Information

**Facility Name:**

**Max Occupancy:**   N/A

**Street:**

**City, State, Zip:**  AZ

**Phone:**

**Fax:**

**Email:**

**County:** -- Select --

- Is Facility Manned?
- Does Facility Reside on State Leased Land
- Is Facility Subject To Emergency Planning
- Is Facility Subject To Accident Prevention

### Mailing Address

[Copy Facility Address](#)

**Full Name:**

**Title:**

**Company:**

**Street:**

**City, State, Zip:**  AZ

**SIC Code:**

**NAICS Code:**

**Dun & Bradstreet Number:**

**TRI Number:**

**RMP Facility ID:**   N/A

**Latitude/Longitude:**     
    
 Degrees  Decimals

**Fire Department:** -- Select --

**Tribal Land:** -- Select --

Fill In The Fields



Regulatory Point of Contact **Copy Facility OR Mailing Address**

Full Name:

Title:

Company:

Street:

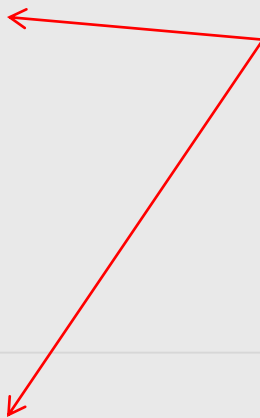
City, State, Zip:  AZ

Phone:

Fax:

Email:

Fill In The Fields



First Emergency Contact **Copy Owner/Operator OR Mailing Contact**

Full Name:

Title:

Phone:

24 Hr. Phone:

Second Emergency Contact

Full Name:

Title:

Phone:

24 Hr. Phone:

SAVE AND CONTINUE

New Report


Uncertified Reports


All Reports

Green  
Means Good

You need to specify at least one chemical

Facility Identification 

Chemical Specifics 

Certification 

No Chemical Inventory found.

+ ADD CHEMICAL


You need to specify at least one chemical


New Report

Uncertified Reports

All Reports

Facility Identification 

Chemical Specifics 

Certification 

[BACK TO CHEMICALS LIST](#)

### Chemical Description

(?) CAS:

Chemical Name:

EHS

EHS Name  
(required if EHS is checked):

Purity:  Pure  Mix

Physical Form  
(check all that apply):  Solid  Liquid  Gas

Trade Secret

Please answer the following section's questions if you checked both EHS and Solid above

Is it handled in solution or molten form?

Is it in powder form with particle size less than 100 microns?

Does it have an NFPA rating of 2, 3 or 4 for reactivity?

[\[Reference List \]](#)

### Physical and Health Hazards

Fire

Sudden Release of Pressure

Reactivity

Immediate (Acute)

Delayed (Chronic)

Fill In The Fields

### 311 Notification

This Chemical Was Newly Introduced Into Inventory For This Reporting Year

Date introduced to inventory  
(mm/dd/yyyy):

## Inventory

Maximum Daily Amount:

Enter the exact amount or choose from the range drop-down

Exact:  \* (preferred method, reported in pounds)

Range:  ▼

Average Daily Amount:

Enter the exact amount or choose from the range drop-down

Exact:  \* (preferred method, reported in pounds)

Range:  ▼

Fill In The Fields

## Chemicals No Longer At Facility

This Chemical Was Removed From Inventory During This Reporting Year

Date removed from inventory  
(mm/dd/yyyy):

## Days On Site

Enter The Number of Days This  
Chemical Was Stored On Site  
During This Reporting Year:

## Associate To A Plan Document

Select a plan document to  
associate the chemical to: *No Available plan documents to choose from*

+ ADD ANOTHER CHEMICAL

SAVE

CANCEL

## Storage Containers

No storage record found

(You must save the chemical information before you can add a container)

## Storage Containers

No storage record found

(You must save the chemical information before you can add a container)

+ ADD CONTAINER

BACK TO CHEMICALS LIST

Successfully saved your changes



## Storage Containers

No storage record found

### Add Container

Choose a Container: A - Above ground tank

Choose a Pressure: 1 - Ambient pressure

Choose a Temperature: 4 - Ambient Temperature

Choose a Location:

Or specify a new Location:   Confidential

SAVE CONTAINER

CANCEL

**YOU MUST DO ONE FOR EACH CHEMICAL!**

BACK TO CHEMICALS LIST

There are errors in the data. Make the specified correction(s) in red and re-save.

New Report

Uncertified Reports

All Reports

## AZSERC

Phoenix, AZ 85208

First Emergency Contact

**Paul culberson**

planner

Phone: (602) 464-6517

24hr:

2012  
reporting year

SAVE CHANGES

DOWNLOAD REPORT

Facility Identification

Chemical Specifics

Certification

		CAS Number	Chemical Name	Is EHS	Is 311	No Longer At Facility	Associated Plan	Delete
	<a href="#">Details</a>	14356-33-04	Methal Yuck Stuff					Delete

+ ADD CHEMICAL

To Load Another Chemical Click +ADD CHEMICAL

New Report

Uncertified Reports

All Reports

Both Green

Successfully saved your changes

Facility Identification

Chemical Specifics

Certification

BACK TO CHEMICALS LIST

### Chemical Description

(?) CAS:

Chemical Name:

EHS

EHS Name  
(required if EHS is checked):

Purity:  Pure  Mix

Physical Form  
(check all that apply):  Solid  Liquid  Gas

Trade Secret

Please answer the following section's questions if you checked both EHS and Solid above

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[Reference List ]

### Physical and Health Hazards

AZSERC

Phoenix, AZ 85208

First Emergency Contact

**Paul culberson**

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Phone: (602) 464-6517

24hr:

2013

reporting year

SAVE CHANGES

DOWNLOAD REPORT

Facility Identification ✓

Chemical Specifics ✓

Certification ⚠

**Certification Date: Not yet certified**

Certification (Read and sign after completing all sections)

I certify under penalty of law that I have personally examined and am familiar with the information submitted on all pages, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

Name and official title of owner/operator OR owner/operator's authorized representative

**Certifier Name:**

**Certifier Title:**

*NOTE: Reports cannot be certified until after the end of their reporting year (2012)*

Fill In The Fields and  
Save Changes

Reporting Exemption Section

Pursuant to applicable regulatory requirements (40 CFR 370.40 / Section 311(e) of Title III) this facility is not required to submit a Tier Two Emergency and Hazardous Chemical Inventory Form for the current reporting year.

SUBMIT TIER TWO REPORTING EXEMPTION

There are errors in the data. Make the specified correction(s) in red and re-save.

New Report

Uncertified Reports

All Reports

SEARCH

+ Create New Facility Group

## AZSERC

2012

Phoenix, 85208  
Phone: (602) 464-6517  
Fax: (602) 464-6518  
paul.culberson@azdema.gov

▶ Add / Remove Facility Group

## AZSERC

2011

Phoenix, 85208  
Phone: (602) 464-6517  
Fax: (602) 464-6518  
paul.culberson@azdema.gov

▶ Add / Remove Facility Group

All Groups



# Facility Emergency Response Plans FERP's

**Arizona Emergency Response Commission**



# Arizona Revised Statutes ARS 26-346

- 26-346. Extremely hazardous substances

Unless otherwise provided in this article, a substance is subject to the requirements of this article if it is an extremely hazardous substance as listed and published by the administrator of the United States environmental protection agency, or its successor, and it is held in quantities at or above the threshold planning quantity as established pursuant to section 302 of title III.

# Arizona Revised Statutes ARS 26-347

- 26-347. Facilities subject to emergency planning; facility emergency response plans
  - A. A facility is subject to emergency planning requirements if a substance identified under section 26-346 is present at the facility in an amount at or in excess of the threshold planning quantity for that substance.



# Arizona Revised Statutes ARS 26-347

- 26-347 (D). The facility emergency response plan shall include:
  - 1. Names, addresses and emergency telephone numbers of a facility emergency coordinator and alternate.
  - 2. A description of emergency warning systems and a list of emergency units, emergency personnel and health professionals in close proximity to the facility.
  - 3. A description of employee emergency response training and emergency preparedness programs.

# Arizona Revised Statutes ARS 26-347 (D)

- 4. A description of appropriate emergency equipment necessary to respond to a release.
- 5. A description of emergency response procedures including notification procedures and evacuation plans in the event of a release.
- 6. Identification of transport routes and transportation methods used to transport extremely hazardous substances to and from the facility, if known.
- 7. Provisions for at least an annual review of the plan and provisions to demonstrate the capability to execute the plan on the request of the commission.

# Arizona Revised Statutes ARS 26-347 (D)

- 4. A description of appropriate emergency equipment necessary to respond to a release.
- 5. A description of emergency response procedures including notification procedures and evacuation plans in the event of a release.
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# Plan Submittal User Version

**Arizona Emergency Response Commission**



## Plans

SEARCH

All plans

### AZSERC

Phoenix, 85208

Phone: (602) 464-6517

Fax: (602) 464-6518

<- Add New Plan ->

Filter By Type

Filter By Status

No Plans on file



Select The Facility  
and Then Select  
The Plan Type

## Plans

SEARCH

All plans

### AZSERC

Phoenix, 85208

Phone: (602) 464-6517

Fax: (602) 464-6518

- <- Add New Plan ->
- <- Add New Plan ->
- Facility Emergency Response Plan
- Site Map ONLY
- MSDS**
- Other
- Hazardous Materials Inventory Statement
- Hazardous Materials Management Plan
- NO PLANS ON FILE

Select The Document To Upload and Then  
Click It!

## MSDS

AZSERC  
5636 E Mcdowell Rd  
Phoenix, AZ 85208

### Plan Status

**Plan is being edited**

Last Edited by: **account** on 8/24/2012 10:03:21 AM

### Documents on file for this plan

No Documents In Storage

**+ ADD ANOTHER DOCUMENT**

### Submitting your plan

Press **Submit** when you are finished uploading documents to complete your plan:

**SUBMIT PLAN**

**TO FACILITY PLAN LISTING**

Since There Are NO Documents in Storage, You Will Need To Add One! So, Click The +ADD

## MSDS

AZSERC  
5636 E Mcdowell Rd  
Phoenix, AZ 85208

### Plan Status

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### Documents on file for this plan

No Documents In Storage

Enter The Document Name and Then Browse To Find The Document On Your Computer..... After this, Click the UPLOAD button.

### Upload Document

1. Enter a descriptive name:
2. Select file to upload:
3. Press the Upload button

### Submitting your plan

Press Submit when you are finished uploading documents to complete your plan:

**SUBMIT PLAN**



## MSDS

AZSERC  
5636 E Mcdowell Rd  
Phoenix, AZ 85208

If You Have Multiple Pieces To The Document, Click Continue Editing...If You Are Done, Click Submit Plan

### Plan Status

**Plan is being edited**

Last Edited by: **account** on 8/24/2012 10:10:23 AM

### Documents on file for this plan

	Title	Date	Chemical Inventory	
<a href="#">Download</a>	2012 MSDS	8/24/2012 10:10:23 AM	<a href="#">Select</a>	<a href="#">Delete</a>

+ ADD ANOTHER DOCUMENT

### Submitting your plan

Press Submit when you are finished uploading documents

**SUBMIT PLAN**

Your document has been successfully uploaded

**CONTINUE EDITING**

**SUBMIT PLAN**

TO FACILITY PLAN LISTING

## MSDS

AZSERC  
5636 E Mcdowell Rd  
Phoenix, AZ 85208

### Plan Status

**Plan has been saved as complete**

*Last Edited by: account on 8/24/2012 10:10:32 AM*

### Documents on file for this plan

	Title	Date	Chemical Inventory
<a href="#">Download</a>	2012 MSDS	8/24/2012 10:10:23 AM	<a href="#">Select</a>

+ ADD ANOTHER DOCUMENT

TO FACILITY PLAN LISTING

New Report

Uncertified Reports

All Reports

SEARCH

+ Create New Facility Group

**AZSERC**

2012

▶ [MSDS: Submitted - 2012](#)

Phoenix, 85208  
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paul.culberson@azdema.gov

▶ Add / Remove Facility Group

All Groups

New Report

Uncertified Reports

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2012

▶ [MSDS: Submitted - 2012](#)

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All Groups

UNCERTIFIED  
REPORTS (Identified  
With **RED**) For 2013  
Can Be Certified  
Starting Jan 1, 2014

CERTIFIED REPORTS  
(Identified with **GREEN**)  
Are Those Reports That  
Have Been Certified  
Between Jan 1 And  
March 1 of The  
Following Year.



# QUESTIONS

Please E-Mail us at

[azserc@azdema.gov](mailto:azserc@azdema.gov)