

State and Local Emissions Inventory System (SLEIS)

Overview, Implementation and Demonstration

KDHE

August 19th, 2015

Topeka, KS

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KDHE Emissions Inventory Background

- **Kansas Emissions Inventory Submittal System (KEISS)**
 - Developed in house
 - First inventory year 2007
 - 187 users 2013 EI
- **KEISS Problems**
 - Unsupported plugins
 - KDHE IT support limited
 - Not CROMERR compliant

KDHE Emission Inventory Options

- **Return to paper forms**
 - Massive efficiency and quality reduction
- **Develop In House**
 - No IT resources for new development
- **Vendor Software**
 - New development
 - Off the shelf

SLEIS Introduction

- ◉ Developed by Windsor Solutions
Portland, OR
- ◉ The SLEIS application is a system that enables facilities to electronically report emissions inventory data to the KDHE
- ◉ Supports quality assurance of data, and allows direct reporting to U.S. EPA Emissions Inventory System (EIS)

SLEIS Background

- EPA introduced the new Emissions Inventory System (EIS) for the 2008 reporting year
- Some 20+ state and local agencies were using a software product, to manage emissions inventory data, based on the previous EPA system
- A consortium of state agencies was formed to develop a new, shared point source emissions inventory system that aligned with EIS
- The State and Local Emissions Inventory System (SLEIS) was developed, and has since been deployed to ~10 state/local agencies (and growing) and one tribe

SLEIS Agency Users

- Arizona Department of Environmental Quality
- Arkansas Department of Environmental Quality
- Albuquerque, New Mexico Air Quality Division
- Nashville & Davidson County, Tennessee Air Pollution Control
- Delaware Department of Natural Resources & Environmental Control
- Hawaii Department of Health – Clean Air Branch
- Iowa Department of Natural Resources – Air Quality Bureau
- Kansas Department of Health & Environment
- New Hampshire Department of Environmental Services – Air Resources Agency
- Salt River Pima-Maricopa Indian Community Environmental Protection & Natural Resources Division
- West Virginia Department of Environmental Protection – Division of Air Quality

SLEIS Benefits

- ◉ Facility reporting thoroughly tested in other states/local agencies
- ◉ NO PLUGINS!
- ◉ Provides a secure reporting mechanism (CROMERR-compliant)
- ◉ Cloud hosting options
- ◉ Compatible with most browsers
- ◉ KDHE automatically receives upgrades as the system is upgraded for other states.

SLEIS Benefits Cont.

- Supports multiple reporting years of emissions inventory data (current and historical)
- Enables KDHE to manage, review, and validate the collected data
- Highly customizable, allowing KDHE to configure the system to meet our own unique needs
- Manages the generation and submission of required data files to EPA's EIS from KDHE

SLEIS Implementation

- September 2014 - Contract Starts
- October 2014 - KDHE provides Windsor with 2013 Data
- January 2015 - Onsite System Configuration
- January 2015 - System Testing
- February 24th and 25th - KDHE Workshop
- February 27th - SLEIS deployed to production
- March 3rd - KDHE Webinar
- **April - Almost 200 Successful submittals out 300 Class I Sources!**

SLEIS Plans for 2016

- Planning to allow submissions starting January 1st
- Potential outreach to Class II Inventory Reporters
- Paper submittal process under review
- CROMERR application under development - paperless submittal

CROMERR

- Cross-Media Electronic Reporting Rule
- Applies to any electronic document submission under any EPA program in Title 40 CFR
- All CROMERR-subject systems must be certified before going into production.

CROMERR Requirements

- Electronic Reporting Systems must meet the following criteria:
 - Criteria for establishing a copy of record
 - Integrity of electronic document
 - Opportunity to review and repudiate copy of record
 - Validity of electronic signature
 - Determination of the identity of the individual uniquely entitled to use a signature device.

Demonstration



KDHE SLEIS

The screenshot shows a web browser window displaying the KDHE SLEIS website. The browser's address bar shows the URL <https://kdhe.windsorcloud.com/sleis/>. The website header includes the Kansas Department of Health and Environment logo, the SLEIS logo, and the text "State & Local Emissions Inventory System". A navigation menu in the top right corner includes links for "Home", "Quick Find", "My Facilities", "My Profile", "Help", and "Logout". The main content area is titled "Welcome" and contains several sections: "Welcome" (introduction to the system), "Please Note" (browser requirements), "Registration and Forms" (instructions for registration), "Certification after On-line Reporting" (instructions for certification), "SLEIS Import File Specification" (instructions for file imports), "SLEIS Supporting Documentation" (links to supporting materials), and "Feedback" (instructions for user input). A "News" sidebar on the right lists recent updates, including "SLEIS Deployed to Production Environment" (2015-02-27), "SLEIS v1.3.0 Deployed" (2015-02-11), "KDHE SLEIS Environment Configured" (2015-01-28), and "KDHE SLEIS Implemented" (2014-10-01).

Welcome

Welcome to the Kansas Department of Health and Environment (KDHE) State and Local Emissions Inventory System (SLEIS), a web-based application that allows permitted facilities to compile and submit point source emissions inventory data in accordance with regulatory reporting. After the emissions inventory data is received, the SLEIS application is used by KDHE to review and submit the data to the United States Environmental Protection Agency's (USEPA) Emissions Inventory System (EIS). For additional information on SLEIS, please visit the [SLEIS product website](#).

Please Note:
Minimum browser requirements for SLEIS are Internet Explorer version 9 or later, Chrome, or Mozilla Firefox.

Registration and Forms
Registration for SLEIS requires that you download and complete the provided registration forms. After you have completed the forms, please make a copy of the forms and mail the originals to the address indicated on the top of the forms. When we receive your registration forms, the information will be entered into SLEIS, and you will receive an email with a link to create your initial account password.

Please download, complete, and email the following form to sleis@kdheks.gov to register for SLEIS:
[SLEIS Electronic Reporting Registration Form](#)
[SLEIS Electronic Reporting Registration Form \(EXAMPLE\)](#)

For questions about this process, please contact us at: sleis@kdheks.gov

Certification after On-line Reporting
Following successful submission of your emissions inventory report, for identify verification purposes responsible officials must download, complete, and mail the following form:
[SLEIS Electronic Reporting Certification Form](#)

After completing the form, please make a copy of the form and mail the original along with a printout of the emissions inventory report. The report printout is an attachment to the email generated after successfully submitting your emissions inventory report electronically to KDHE. The emissions inventory report printout can also be downloaded from the [View Submission History](#) page accessed from the SLEIS Report Homepage.

SLEIS Import File Specification
The purpose of this document is to describe the SLEIS file import process and flat file specification. It includes standards and conventions to use when constructing an import file, describes the physical structure of each import file type, and provides basic instruction on how to create a SLEIS import file.
[SLEIS File Import Specification](#)

SLEIS Supporting Documentation
The following documents are provided as supporting materials that may be useful when reviewing and updating the emissions inventory report:
[SLEIS Source Classification Code \(SCC\) Table](#)

Feedback
Your feedback regarding SLEIS is encouraged. To make an inquiry or suggestion, please click the [Submit general questions and/or comments](#) link below.

[Submit general questions and/or comments](#)

News

- [SLEIS Deployed to Production Environment](#)
2015-02-27
- [SLEIS v1.3.0 Deployed](#)
2015-02-11
- [KDHE SLEIS Environment Configured](#)
2015-01-28
- [KDHE SLEIS Implemented](#)
2014-10-01

Homepage

The screenshot shows the SLEIS homepage in a web browser. The browser's address bar displays the URL <https://kdh-test.windsoncloud.com/sleis/>. The page header includes the SLEIS logo and the text "State & Local Emissions Inventory System". In the top right corner, there is a navigation menu with links for "Home | Login | Help". A red arrow points to the "Home" link. Below the header, the main content area is divided into two columns. The left column contains a "Welcome" section with introductory text, a "Please Note" section regarding browser requirements, and several sections for registration, reporting, and documentation. The right column contains a "News" section with a list of recent updates, including "SLEIS v1.3.0 Deployed" and "SLEIS is almost ready".

SLEIS State & Local Emissions Inventory System

Home | Login | Help

Welcome

Welcome to the Kansas Department of Health and Environment (KDHE) State and Local Emissions Inventory System (SLEIS), a web-based application that allows permitted facilities to compile and submit point source emissions inventory data in accordance with regulatory reporting. After the emissions inventory data is received, the SLEIS application is used by KDHE to review and submit the data to the United States Environmental Protection Agency's (USEPA) Emissions Inventory System (EIS). For additional information on SLEIS, please visit the [SLEIS product website](#).

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Please download, complete, and mail the following form to register for SLEIS:
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[SLEIS Electronic Reporting Registration Form \(EXAMPLE\)](#)

For questions about this process, please contact us at: sleis@kdhews.gov.

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Following successful submission of your emissions inventory report, for identity verification purposes responsible officials must download, complete, and mail the following form:
[SLEIS Electronic Reporting Certification Form](#)

After completing the form, please make a copy of the form and mail the original along with a printout of the emissions inventory report. The report printout is an attachment to the email generated after successfully submitting your emissions inventory report electronically to KDHE. The emissions inventory report printout can also be downloaded from the [View Submission History](#) page accessed from the SLEIS Report Homepage.

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[SLEIS File Import Specification](#)

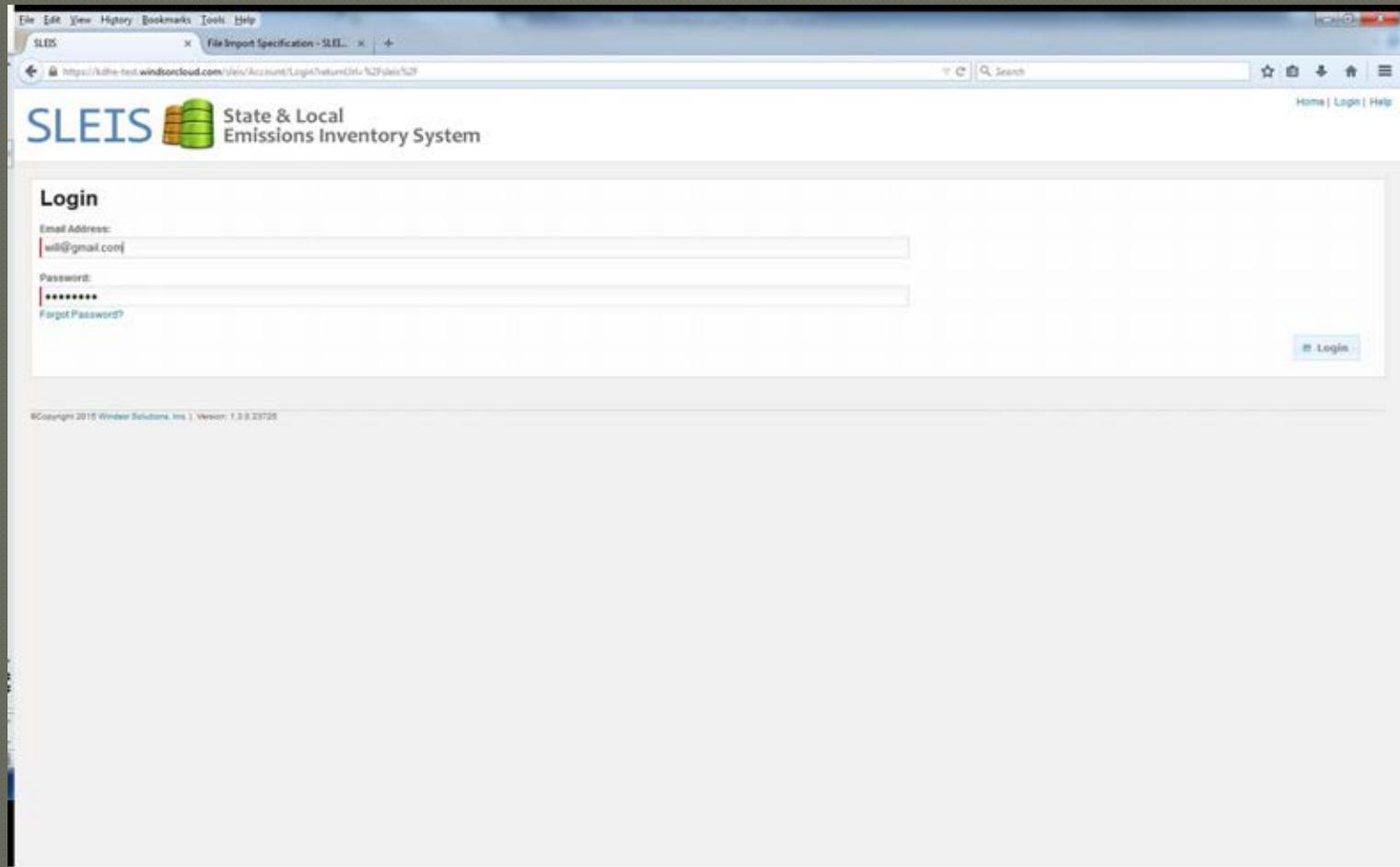
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[Submit general questions and/or comments](#)

News

- [SLEIS v1.3.0 Deployed](#)
2018-02-11
- [SLEIS is almost ready](#)
2018-02-01
- [KDHE SLEIS Environment Configured](#)
2015-01-28
- [KDHE SLEIS Implemented](#)
2014-12-01

Login Page



The image shows a screenshot of a web browser displaying the login page for the State & Local Emissions Inventory System (SLEIS). The browser's address bar shows the URL: <https://kdlhe-test.windsoncloud.com/sleis/Account/Login?returnUrl=%2Fsleis%2F>. The page header includes the SLEIS logo and the text "State & Local Emissions Inventory System". In the top right corner, there are links for "Home", "Login", and "Help". The main content area is titled "Login" and contains two input fields: "Email Address:" with the value "wil@gmail.com" and "Password:" with masked characters "*****". Below the password field is a link for "Forgot Password?". A "Login" button is located at the bottom right of the form. At the bottom of the page, there is a copyright notice: "©Copyright 2016 Windsor Solutions, Inc. | Version: 1.3.0.23726".

File Edit View History Bookmarks Tools Help

SLEIS File Import Specification - SLEIS

[Home](#) | [Login](#) | [Help](#)

SLEIS State & Local Emissions Inventory System

Login

Email Address:

Password:

[Forgot Password?](#)

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My Profile

The screenshot shows a web browser window displaying the SLEIS (State & Local Emissions Inventory System) 'My Profile' page. The browser's address bar shows the URL: <https://kshw-test.windsockcloud.com/Sleis/User/Profile/returnData/%2Fdec%2Ffacility%2F1>. The page header includes the SLEIS logo and the text 'State & Local Emissions Inventory System'. A welcome message 'Welcome Ashley Eichman' is visible in the top right corner, along with navigation links: Home | Quick Find | My Facilities | My Profile | Help | Logout.

User Profile

User Account

Email Address:

User Type:

Facility:

Status:

Full Name:

Title:

Organization:

Contact

Phone:

Electronic Signature Challenge Questions:

Question #1:

Question #2:

Question #3:

Question #4:



Roles

- ◉ Viewer – Read Only
- ◉ Editor – Can edit and field or tab for this facility
- ◉ Submitter – User Authorized to make the final data submission
- ◉ Administrator – User can remove users from facility or change other users roles for that facility.

My Facilities

The screenshot shows a web browser window displaying the SLEIS (State & Local Emissions Inventory System) interface. The browser's address bar shows the URL <https://kaha-test.windsoncloud.com/sleis/FacilityList>. The page header includes the SLEIS logo and the text "State & Local Emissions Inventory System". A user greeting "Welcome will stone" is visible in the top right corner, along with navigation links for Home, Quick Find, My Facilities, My Profile, Help, and Logout.

My Facilities

Identifier	Name	Roles	Ready for Submission	Actions
20-117-0000	Vermilion Power Plant #1	Editor, Subscriber, Administrator		[icon]

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My Reports

The screenshot shows a web browser window with the following details:

- Browser: Internet Explorer (Address bar: https://kdhe-test.windsorcloud.com/sleis/Facility/Detail/28898)
- Page Title: SLEIS
- Logo: SLEIS State & Local Emissions Inventory System
- Section: My Reports
- Table:

Reporting Year	Due Date	Submitted Date	Status	Actions
2014	2015-03-31		Not Started	

New Report In Process

The screenshot displays the SLEIS (State & Local Emissions Inventory System) web application. The browser address bar shows the URL: <https://kaha-test.windsorcloud.com/sleis/FacilityReport/11678?FacilityId=29802>. The page header includes the SLEIS logo and the text "State & Local Emissions Inventory System". A user is logged in as "will stone".

The main content area is titled "2014 Emissions Report" and is marked as "In Process". It is divided into several sections:

- Facility Inventory:** Contains five icons representing different components: Facility, Release Points, Control Devices, Emission Units, and Unit Processes.
- Emissions:** Contains two icons representing Process Emissions and Report Attachments.
- More Actions:** Includes buttons for "Download Template", "Import Data", "Validate Report", "Initiate Submission", and "Print Report".

On the right side, there is a detailed view for "Vermillion Power Plant #1":

- Identifier:** 20-117-9998
- Address:** 1000 Power Lane, Vermillion, KS 66614
- Your roles at this facility are:** Editor, Submitter, Administrator
- Submission Status:** 2 versions of this emissions report have been submitted. A link for "View Submission History" is provided.
- Summary Reports:** Includes links for "Total Emissions by Source", "Total Emissions by Release Point", and "Total Emissions by Emission Unit".
- Emissions and Fees:** Includes a link for "Source Emissions Summary and Fee Calculation".

At the bottom left, the footer text reads: "©Copyright 2015 Windsor Solutions, Inc | Version: 1.3.0.23725".

Facility

The screenshot shows a web browser window displaying the SLEIS (State & Local Emissions Inventory System) interface. The browser's address bar shows the URL: <https://kaha-test.windsoncloud.com/sleis/Report/Facility/FacilityId=29802>. The page header includes the SLEIS logo and the text "State & Local Emissions Inventory System". A navigation menu at the top right contains links for "Home", "Quick Find", "My Facilities", "My Profile", "Help", and "Logout".

The main content area is titled "2014 Emissions Report" and features a status indicator "In Process" with a dropdown arrow. Below this is a section for "General Facility Information" with tabs for "Facility", "Contacts", "Addresses", "Location", and "Additional Information". The "Facility" tab is active, displaying the following details:

- Facility Identifier:** 20-117-9998
- Facility Name:** Vermilion Power Plant #1
- Company/Owner Name:** Vermilion Power Plant
- Description:** Production of Electricity
- Status:** Operating as of 2014-12-31
- NAICS:** 221112 - Fossil Fuel Electric Power Generation
- Comments:**

On the right side of the page, there are two summary sections:

- Vermilion Power Plant #1**
 - Identifier:** 20-117-9998
 - Address:** 1000 Power Lane, Vermilion, KS 66614
- Current Record**
 - Last Edited By:** Cathy Richardson
 - Date:** 2015-02-13 12:54 PM
 - Description:** Production of Electricity

At the bottom right of the main content area, there is an "Edit" button, which is circled in red in the image. The footer of the page contains the text: "©Copyright 2015 Windser Solutions, Inc | Version: 1.3.0.23725".

Help Text

The screenshot shows a web browser window displaying the SLEIS (State & Local Emissions Inventory System) interface. The page title is "2014 Emissions Report" and the status is "In Process". The facility being viewed is "Vermillion Power Plant #1".

General Facility Information

- Facility Identifier:** 20-117-9998
- Facility Name:** Vermillion Power Plant #1
- Company/Owner Name:** Vermillion Power Plant
- Description:** Production of Electricity
- Status:** Operating
- Status Date:** 2014-12-31
- NAICS:** 221112 - Fossil Fuel Electric Power Generation
- Comments:** z

Facility: Facility Identifier

The unique identifier assigned by the KDHE Bureau of Air for your facility. The identifier is useful in communications with KDHE. This and other identifiers are necessary for organization and retrieval of data from both the State and Federal Air Emissions databases.

Buttons: Cancel, Save

Release Point

2014 Emissions Report In Process

Release Points

Retrieved records 1 - 4 of 4, showing 4

Identifier	Type	Status	Actions
001 RP-1 Boiler #1	Vertical	Operating	
002 RP-2 Boiler #1 & Boiler #2	Vertical	Operating	
003 RP-3 Gypsum Handling	Fugitive	Operating	
0 PLANTWIDE FUGITIVES	Fugitive	Operating	

[Export](#) Add

Vermillion Power Plant #1
Identifier: 20-117-0998
Address: 1000 Power Lane
Vermillion, KS 66514

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Control Devices

The screenshot displays the SLEIS (State & Local Emissions Inventory System) web interface. The browser address bar shows the URL: <https://kaha-test.windsorcloud.com/sleis/ControlDevice/ListReportId=11878&facilityId=2902>. The page header includes the SLEIS logo and the text "State & Local Emissions Inventory System". A user greeting "Welcome will stone" is visible in the top right corner, along with navigation links: Home | Quick Find | My Facilities | My Profile | Help | Logout.

2014 Emission Report

Control Devices In Process

Retrieved records 1 - 4 of 4, showing 4. Filter:

Identifier	Control Measure	Status	Actions
1 CD-1 Electrostatic precipitator Boiler #1	Electrostatic Precipitator - Dry (DESP)	Operating	 
2 CD-2 Electrostatic Precipitator Boiler #2	Electrostatic Precipitator - Dry (DESP)	Operating	 
3 CD-3 Dust suppression	Dust Suppression	Operating	 
4 CD-4 Other Control Device	Other Control Device	Operating	 

Export Add

Vermillion Power Plant #1

Identifier:
20-117-0998

Address:
1000 Power Lane
Vermillion, KS 66614

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Emission Units

The screenshot displays the SLEIS (State & Local Emissions Inventory System) web interface. The browser address bar shows the URL: <https://kth-test.windstoncloud.com/sleis/EmissionUnit/List?reportId=11676&facilityId=29601>. The page header includes the SLEIS logo and the text "State & Local Emissions Inventory System". A user greeting "Welcome will stone" is visible in the top right corner, along with navigation links: Home | Quick Find | My Facilities | My Profile | Help | Logout.

2014 Emission Report

Emission Units

Retrieved records 1 - 3 of 3, showing 3

Filter:

Identifier	Type	Status	Actions
1 Coal Fired Boiler #1	Boiler	Operating	 
2 Coal fired Boiler #2	Boiler	Operating	 
3 GYPSUM HANDLING	Open Air Fugitive Source	Operating	 

[Export](#) [Add](#)

Vermilion Power Plant #1

Identifier:
20-117-0998

Address:
1000 Power Lane
Vermilion, KY 60614

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Unit Processes

https://vdm-test.windorcloud.com/sleis/UnitProcess/List/reportId=1 | (14 unread) - willstone36 - Yah... SLEIS

File Edit View Favorites Tools Help

 **SLEIS**  State & Local Emissions Inventory System

Welcome will stone
[Home](#) | [Quick Find](#) | [My Facilities](#) | [My Profile](#) | [Help](#) | [Logout](#)

2014 Emission Report

In Process

Unit Processes

Retrieved records 1 - 3 of 3, showing 3. Filter:

Emission Unit Identifier:	Process Identifier:	SCC:	Actions
1 Coal fired Boiler #1	1 1500 mmbtu/hr Subbituminous Coal fired Boiler #1	10100223 External Combustion Boilers-Electric Generation-Subbituminous Coal-Cyclone Furnace	 
2 Coal fired Boiler #2	2 1000 mmbtu/hr Subbituminous Coal fired Boiler #2	10100223 External Combustion Boilers-Electric Generation-Subbituminous Coal-Cyclone Furnace	 
3 GYPSUM HANDLING	3 gypsum handling	30501504 Industrial Processes-Mineral Products-Gypsum Manufacture-Conveying	 

[Export](#) [Add](#)

Vermillion Power Plant #1

Identifier:
20-117-9996

Address:
1000 Power Lane
Vermillion, KS 66014

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Process Emissions

The screenshot displays the SLEIS web interface. At the top, there is a navigation bar with the Kansas Department of Health and Environment logo, the SLEIS logo, and the text "State & Local Emissions Inventory System". A user profile for "willstone36" is visible in the top right. The main content area is titled "2014 Emissions Report" and "Process Emissions". It shows a table of four records with columns for Emission Unit Identifier, Process Identifier, SCC, and Annual Throughput. A sidebar on the right provides details for "Vermillion Power Plant #1", including its identifier (20-117-9999) and address (1000 Power Lane, Vermillion, KS 65614). A copyright notice for Windar Solutions, Inc. is at the bottom left.

2014 Emissions Report In Process

Process Emissions

Retrieved records 1 - 4 of 4, showing 4 Filter:

Emission Unit Identifier	Process Identifier	SCC	Annual Throughput	Actions
1 Coal Fired Boiler #1	1500 mmbluhr Subbituminous Coal fired Boiler #1	10100223 External Combustion Boilers-Electric Generation-Subbituminous Coal-Cyclone Furnace	100000 TONS (Subbituminous Coal) (Output)	p e
2 Coal fired Boiler #2	1500 mmbluhr Subbituminous Coal fired Boiler #2	10100223 External Combustion Boilers-Electric Generation-Subbituminous Coal-Cyclone Furnace	300 TONS (Subbituminous Coal) (Output)	p e
3 GYMPSUM HANDLING	3 gypsum handling	30501504 Industrial Processes-Mineral Products-Gypsum Manufacture-Conveying	2000 MILES (Vehicle) (Output)	p e
4 Big Engine	1 Natural Gas Engine	20200253 Internal Combustion Engines-Industrial-Natural Gas-4-cycle Rich Burn		p e

Vermillion Power Plant #1

Identifier:
20-117-9999

Address:
1000 Power Lane
Vermillion, KS 65614

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Report Attachments

The screenshot displays a web browser window with the URL <https://kdhe-test.windsorcloud.com/sleis/ReportAttachment/Upload/>. The page header includes the Kansas Department of Health and Environment logo, the SLEIS (State & Local Emissions Inventory System) logo, and a user welcome message: "Welcome will stor". Navigation links for "Home", "Quick Find", "My Facilities", "My Profile", and "Help" are visible.

A red error message banner at the top of the content area reads: "Invalid file extension. Supported file types include doc, docx, pdf, jpg, jpeg, png, xls,xlsx, ppt, and pptx." Below this, the "Add Report Attachment" form is shown. It contains a "File:" label, an empty text input field, and a "Browse..." button. A "Description:" label is followed by a larger empty text area. At the bottom right of the form are "Cancel" and "Save" buttons.

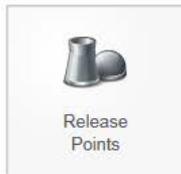
At the bottom left of the page, the copyright notice reads: "©Copyright 2018 Windsor Solutions, Inc. | Version: 1.3.5.27002".

Template

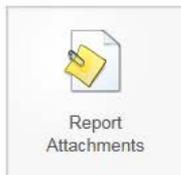
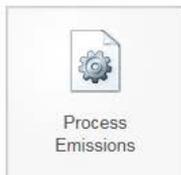
2014 Emissions Report

In Process 

Facility Inventory



Emissions



[Download Template](#)

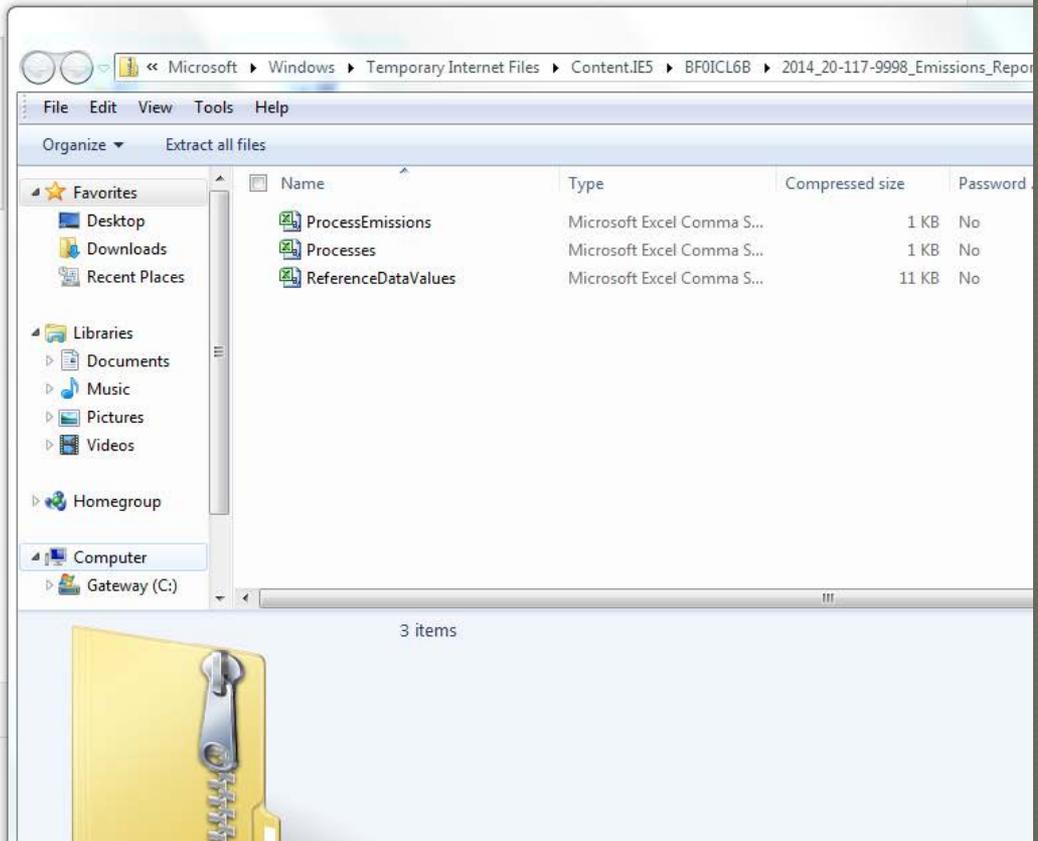
[Import Data](#)

More Actions

[Validate Report](#)

[Initiate Submission](#)

[Print Report](#)



File Import

The screenshot shows a web browser window displaying the SLEIS (State & Local Emissions Inventory System) interface. The browser's address bar shows the URL: <https://kshc-test.windsorcloud.com/dms/ProcessEmissions/Import/req>. The browser tabs include "SLEIS".

The page header features the Kansas Department of Health and Environment logo on the left, the SLEIS logo in the center, and the text "State & Local Emissions Inventory System" on the right. A user greeting "Welcome will stone" is visible in the top right corner, along with navigation links: "Home | Quick Find | My Facilities | My Profile | Help | Logout".

The main content area is titled "2014 Emissions Report" and includes a status indicator "In Process" in the top right. Below the title, the section "Select Import Files" is active. It contains two file selection fields:

- The first field is labeled "Select the Processes.CSV file for the report:" and contains the text "C:\fakepath\process-example.csv" with a "Browse..." button to its right.
- The second field is labeled "Select the ProcessEmissions.CSV file for the report:" and contains the text "C:\fakepath\ProcessEmissions.csv" with a "Browse..." button to its right.

At the bottom right of the form area, there are two buttons: "Cancel" and "Continue".

At the bottom left of the page, the footer text reads: "©Copyright 2015 Windsor Solutions, Inc. | Version: 1.3.0.27002".

Import File - Validation

The screenshot shows a web browser window with the URL <https://sleis-test.windsordcloud.com/sleis/ProcessEmission/Import>. The page header includes the Kansas Department of Health and Environment logo, the SLEIS State & Local Emissions Inventory System logo, and a user welcome message for 'will stone'. Navigation links for Home, Quick Find, My Facilities, My Profile, Help, and Logout are also present.

2014 Emissions Report

In Process

Import File Validation

showing 16. Filter:

Error	Context
ProcessId or EmissionUnitId is invalid.	Processes Line 2
ProcessId or EmissionUnitId is invalid.	Processes Line 3
ProcessId or EmissionUnitId is invalid.	Processes Line 4
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 2
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 3
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 4
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 5
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 6
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 7
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 8
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 9
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 10
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 11
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 12
ProcessId or EmissionUnitId is invalid.	ProcessEmissions Line 13

Please [click here](#) to download the error report file.

Import File - Complete

File Edit View Favorites Tools Help

 **SLEIS**  State & Local Emissions Inventory System

Successfully imported 4 process records and 15 process emission records.

2014 Emissions Report

Facility Inventory

 Facility	 Release Points	 Control Devices	 Emission Units	 Unit Processes
---	---	--	---	---

Emissions

 Process Emissions	 Report Attachments
--	---

[Download Template](#) [Import Data](#)

More Actions

[Validate Report](#) [Initiate Submission](#) [Print Report](#)

Validate Report

The screenshot shows a web browser window displaying the SLEIS (State & Local Emissions Inventory System) interface. The browser's address bar shows the URL: <https://vdrhe-test.windsorcloud.com/sleis/Validation/Report?facilityId:>. The page header includes the Kansas Department of Health and Environment logo, the SLEIS logo, and the text "State & Local Emissions Inventory System". A navigation menu on the right includes "Home", "Quick Find", "My Facilities", "My Profile", "Help", and "Logout". The main content area is titled "2014 Emissions Report" and "Validation Report". A status indicator "In Process" is visible. The report text states: "No errors were encountered while validating your report." and "Please click the Mark as Ready for Submission checkbox if this report is now ready for submission." On the right, there is a section for "Vermillion Power Plant #1" with the following details: Identifier: 20-117-9998, Address: 1000 Power Lane, Vermillion, KS 66614. Below this, there is a "Mark as Ready for Submission?" section with a checkbox and the text: "The report will be displayed on the My Facilities page for users with the Submitter role for the report's facility." The footer of the page contains the copyright information: "©Copyright 2015 Windsor Solutions, Inc. | Version: 1.3.0.27902".

https://vdrhe-test.windsorcloud.com/sleis/Validation/Report?facilityId: (13 unread) - willstone56 - Yah... SLEIS

File Edit View Favorites Tools Help

Kansas
Department of Health
and Environment

SLEIS State & Local
Emissions Inventory System

Welcome will stone
Home | Quick Find | My Facilities | My Profile | Help | Logout

2014 Emissions Report

In Process

Validation Report

No errors were encountered while validating your report.

Please click the **Mark as Ready for Submission** checkbox if this report is now ready for submission.

Vermillion Power Plant #1

Identifier:
20-117-9998

Address:
1000 Power Lane
Vermillion, KS 66614

Mark as Ready for Submission?

The report will be displayed on the **My Facilities** page for users with the **Submitter** role for the report's facility.

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Initiate Submission

The screenshot shows a web browser window with the URL <https://kdrhe-test.windsorcloud.com/sleis/Document/Start?reportId=1>. The browser tabs include "(3) unread) - willstone66 - Yah..." and "SLEIS". The browser menu bar shows "File", "Edit", "View", "Favorites", "Tools", and "Help".

The page header features the Kansas Department of Health and Environment logo on the left, the "SLEIS State & Local Emissions Inventory System" logo in the center, and a "Welcome will stone" message on the right. Navigation links include "Home", "Quick Find", "My Facilities", "My Profile", "Help", and "Logout".

The main content area is titled "2014 Emissions Report" and "Submission Review". A large blue "In Process" status indicator is visible. Below the title, a message states: "Please click **View electronic document** and review the contents of the report being submitted before continuing the submission." A button labeled "View electronic document" is provided. At the bottom right of the review area are "Cancel" and "Continue" buttons.

On the right side, a section titled "Vermillion Power Plant #1" displays the following information:

- Identifier: 20-117-9998
- Address: 1000 Power Lane, Vermillion, KS 66614

At the bottom left of the page, the footer text reads: "©Copyright 2015 Windsor Solutions, Inc. | Version: 1.3.0.27002".

View Electronic Document

2014_20-117-9998_Emissions_Report.pdf - Adobe Reader
File Edit View Document Tools Window Help
1 / 15 98.6% Find

2014 Emissions Report

Facility General Information

Facility
Identifier: 20-117-9998
Facility Name: Vermilion Power Plant #1 Company/Owner Name: Vermilion Power Plant
Description: Production of Electricity
Status: OP - Operating Status Date: 12/31/2014 12:00:00 AM
Category: HAPCAP - Facility meets both paragraph 1 and 2 of 40 CFR 70 Major Source definitions (10/25 tpy HAPs and 100 tpy any CAP).
NAICS: 221112 - Fossil Fuel Electric Power Generation

Emissions Contact: Bill Snyder

Contact Type	Value
Email	bsnyder@powerplant.com

Permit Contact:

Contact Type	Value
Undefined	

Compliance Contact: John Riggins

Contact Type	Value
Phone	(785) 554-2000
Other	Ext. 255

Location Address 1000 Power Cat Lane, , Vermilion, KS 66614 **Mailing Address** 5000 Go Cats Street, , Vermilion, KS 66614

Location/Coordinates
Latitude (decimal degrees): 37.003 Longitude (decimal degrees): -100.003
UTM X (Meters): 410759.242747 UTM Y (Meters): 4095675.313284
UTM Zone: 14
Collection Method: Collection Date:
Reference Point: Reference System:

Additional Information

Field	Value
AEER Class Code	
Inventory Class Code	

Page 1 of 15
11.00 x 8.50 in

Submission Agreement

https://idhe-test.windsorcloud.com/sleis/Document/Agree?facilityId: ... SLEIS

File Edit View Favorites Tools Help

Kansas
Department of Health
and Environment

SLEIS State & Local
Emissions Inventory System

Welcome will stone
Home | Quick Find | My Facilities | My Profile | Help | Logout

2014 Emissions Report

In Process

Submission Agreements

I certify that I have not violated any term in my Electronic Subscriber Agreement and that I am otherwise without any reason to believe that the confidentiality of my user ID and/or password have been compromised now or at any time prior to this submission. I understand that this attestation of fact pertains to the implementation, oversight, and enforcement of a federal environmental program and must be true to the best of my knowledge.

- I am the owner of the account used to perform the electronic submission and signature.
- I have the authority to submit the data on behalf of the facility I am representing.
- I agree that providing the account credentials to sign the submission document constitutes an electronic signature equivalent to my written signature.
- I have reviewed the electronic report being submitted in its entirety, and agree to the validity and accuracy of the information contained within it to the best of my knowledge.

This submission must be electronically signed by a responsible official representing the owner or operator of the source. Emissions inventory information that is not confidential under the Kansas Open Records Act (K.S.A. 45-215 et seq) and K.S.A. 65-3015 may be made available to the public. I hereby certify that the information and statements contained in this submission are true, accurate, and complete. I am aware that knowingly making a false statement or misrepresenting the facts presented in this submission is a violation of state law.

Cancel Continue

Vermillion Power Plant #1

Identifier:
20-117-9998

Address:
1000 Power Lane
Vermillion, KS 66614

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Submission Signature

The screenshot shows a web browser window with the URL <https://a1the-test.windsoncloud.com/sleis/Document/Auth/Facility66...>. The browser tabs include "(3 unread) - willstone56 - Yah..." and "SLEIS".

The page header features the Kansas Department of Health and Environment logo on the left, the "SLEIS State & Local Emissions Inventory System" logo in the center, and a "Welcome will stone" message on the right with navigation links: Home | Quick Find | My Facilities | My Profile | Help | Logout.

The main content area is titled "2014 Emissions Report" and "Submission Signature". A status indicator "In Process" is visible. The instructions state: "Please provide the answer to your previously specified challenge question, and re-enter your account login password." The challenge question is "What is the name of your favorite childhood friend?". The input field contains the text "Jason". The password field is masked with "*****".

At the bottom right of the form are two buttons: "Cancel" and "Continue".

On the right side of the page, there is a section for "Vermillion Power Plant #1" with the following details:

- Identifier: 20-117-9998
- Address: 1000 Power Lane, Vermillion, KS 66614

At the bottom left of the page, the copyright information reads: "©Copyright 2015 Windsor Solutions, Inc. | Version: 1.3.0.27002".

Copy of Record

2014_20-117-9998_Emissions_Report (1).pdf - Adobe Reader

The validity of the document certification is UNKNOWN. The author could not be verified.

Signature Page

Signed By
will stone

Organization

URL
<https://kdhe-test.windsorcloud.com/sleis/Document/Sign>

Agent
Mozilla/5.0 (Windows NT 6.1; WOW64; Trident/7.0; rv:11.0) like Gecko

IP
107.218.205.10

Time
2/22/2015 11:22:17 PM

Agreement #1
I am the owner of the account used to perform the electronic submission and signature.

Agreement #2
I have the authority to submit the data on behalf of the facility I am representing.

Agreement #3
I agree that providing the account credentials to sign the submission document constitutes an electronic signature equivalent to my written signature.

Agreement #4
I have reviewed the electronic report being submitted in its entirety, and agree to the validity and accuracy of the information contained within it to the best of my knowledge.

Confirmation Email

● SLEIS: Emissions Inventory Report Submission Successful



KDHE Bureau of Air

Today at 5:22 PM

To me

CC KDHE Bureau of Air

Hello will stone,

Your 2014 Emissions Inventory Report for Vermillion Power Plant #1, submitted on 2/22/2015 11:22:17 PM, was completed successfully.

Confirmation Number: S20150222232055-F20-117-9998-R2014

Please Note:

For identify verification purposes, responsible officials must download, complete, and mail the following form:

[SLEIS Electronic Certification Form](#)

After completing the form, please make a copy of the form and mail the original along with a printout of the Emissions Inventory Report attached to this message. The Emissions Inventory Report can also be downloaded from the *View Submission History* page accessed from the SLEIS Report Homepage.

Thank you,

SLEIS Administrator

Emission Fee Report

Facility Emissions Summary and Fee Calculation

Facility Summary

Facility Name: Vermillion Power Plant #1		Facility ID: 20-117-9998	
Facility Street Address: 1000 Power Cat Lane			
City: Vermillion		State: KS	Zipcode: 66614
NAICS: 221112	SIC Code:		EPA TRI ID#:
Emissions Contact: Bill Snyder		Phone:	
Fax:	Email: bsnyder@powerplant.com	Other:	

Facility-Wide Emissions Summary

Total Facility-Wide NO _x Emissions (tons/year)	50,110
Total Facility-Wide VOC Emissions (tons/year)	250
Total Facility-Wide (PM ₁₀ -FIL + PM-CON) Emissions (tons/year)	302
Total Facility-Wide SO _x Emissions (tons/year)	3,005
Total Facility-Wide HAP Emissions (tons/year)	1

Emissions Fee Determination

NO _x Emissions Subject to Fee (maximum of 4000 tons subject to fee)	4,000
VOC Emissions Subject to Fee (maximum of 4000 tons subject to fee)	250
PM ₁₀ -FIL + PM-CON Emissions Subject to Fee (maximum of 4000 tons subject to fee)	302
SO _x Emissions Subject to Fee (maximum of 4000 tons subject to fee)	3,005
HAP Emissions Subject to Fee (PM/VOC HAPs are not subject to fee)	0
Total Emissions Subject to Fee (tons)	7,557
Total Emissions Fee Due (\$37/ton)	\$279,609