



Emissions Reporting and Inventory Center

**USER TRAINING
REPORTING YEAR 2011**

HOUSEKEEPING

1/30/2012

- ⊙ Restrooms
- ⊙ Vending Machines
- ⊙ Parking validation

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1/30/2012

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PRESENTATION OVERVIEW

1/30/2012

- Part 1: Emissions Inventory (EI) Basics
- Part 2: AQ300 – Revised EI Regulations
- Part 3: Understanding the NEI
- Part 4: Introducing ERIC
- Part 5: Reporting Year 2011 Emissions in ERIC
- Part 6: Helpful Hints
- Part 7: Frequently Asked Questions
- Part 8: Accessing ERIC



Emissions Inventory (EI) Basics

Part 1

WHY AN EI?

1/30/2012

- ◎ **Clean Air Act (CAA)** – Section 183(a)(3) requires an EI for areas of ozone nonattainment every 3 years
- ◎ **LAC 33:III.918 & 919** – requires point sources submit a criteria pollutant EI annually
 - ◎ Covers entire state
- ◎ **LAC 33:III.5107** – requires point sources submit a toxic air pollutant EI annually
 - ◎ Covers entire state

WHY AN EI?

1/30/2012

- ◎ **40 CFR Part 51 Subpart A – Air Emissions Reporting Requirements (AERR) –** requires annual EI for point sources of criteria pollutants and EI for nonpoint and mobile sources every 3 years for entire state
 - ◎ Data is submitted by LA to EPA
 - ◎ State data is incorporated by EPA into the National Emissions Inventory (NEI)

USE OF THE EI

1/30/2012

- ◎ Planning –
 - ◎ monitoring data is used to determine compliance with NAAQS
 - ◎ EI data is the basis for developing rules/regulations to maintain compliance & to aid in reaching compliance
- ◎ Attainment demonstrations for ozone nonattainment areas - modeling
- ◎ Preparation of State Implementation Plans (SIP)
- ◎ Tracking of Reasonable Further Progress (RFP)

USE OF THE EI

1/30/2012

- ③ NAAQS compliance modeling for permits – dispersion modeling
- ③ Preparation of base year inventories for nonattainment areas
- ③ Development of control strategies
- ③ Compliance & surveillance – WITH CAUTION!!

AQ300 - Revised EI Regulations

Part 2

AQ300 - REVISED EI REGULATIONS

1/30/2012

- ⊙ ERIC became available January 2007
- ⊙ Advanced Notice of Rulemaking May 2009
- ⊙ Rule Proposed November 2009
- ⊙ Public Hearing December 2009
- ⊙ Comments Close January 2010
- ⊙ AQ300 became effective November 20, 2011

AQ300 - REVISED EI REGULATIONS

1/30/2012

- ⊙ Revised LAC 33:III.918 & 919 – Criteria Pollutant Emissions Inventories
- ⊙ Revised LAC 33:III.5107.A – Toxic Air Pollutant Emission Inventories
- ⊙ Revised references to EI throughout LAC to be consistent with terminology and citations

AQ300 - REVISED EI REGULATIONS

1/30/2012

- ③ LAC 33:III.918 now lists Nonattainment Areas and Adjoining Parishes by pollutant
 - ③ Allows easier revision to regulations when there is a change in attainment/nonattainment designation
- ③ LAC 33:III.5107.A was revised to reflect the new EI deadline – April 30
 - ③ The only change to 5107

AQ300 - REVISED EI REGULATIONS

1/30/2012

- ⊙ LAC 33:III.919 was completely overhauled:
 - ⊙ Revisions to applicability and when requirements no longer apply
 - ⊙ Clarify applicability for contiguous facilities
 - ⊙ Added transitional language for attainment/nonattainment redesignations

AQ300 - REVISED EI REGULATIONS

1/30/2012

- ⦿ Expands definitions to be in line with ERIC
- ⦿ Requirements explicitly require both the EI data and the certification statement for each AI subject to EI
- ⦿ Includes listing of specific data elements and descriptions of each
- ⦿ Includes requirements for HRVOC data as well as Ozone Nonattainment Area Requirements

AQ300 - REVISED EI REGULATIONS

1/30/2012

- ⦿ Specific requirements for changes in ownership
- ⦿ Portable sources reporting periods
- ⦿ Changes reporting deadline to April 30, clarifying that both the EI data and the certification statement are due by April 30

CHANGES IN APPLICABILITY

1/30/2012

- ⊙ Required to report if facility meets any of the criteria at **ANY** time during the reporting year
 - ⊙ Located in nonattainment or adjoining parish and emits, has the PTE, or is **permitted to emit** any criteria pollutant above the threshold values in Tables 1-6 (LAC 33:III.919.A.1.a & 2)
 - ⊙ Located in attainment parish and emits, has PTE, or is **permitted to emit** any criteria pollutant above the threshold values in Table 7 (LAC 33:III.919.A.1.b & 2)
 - ⊙ Major source of HAPS or TAPS (LAC 33:III.919.A.1.c)
 - ⊙ Holds a Title V (Part 70) permit – regardless of emissions (LAC 33:III.919.A.1.d)
 - ⊙ Holds a portable source permit and operates at any time in a nonattainment or adjoining parish AND meets applicability criteria (LAC 33:III.919.A.1.e)
 - ⊙ Otherwise required by rule or permit to report (LAC 33:III.919.A.1.f)

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CHANGES IN APPLICABILITY

1/30/2012

- ⊙ Transitioning with the changes in Applicability
- ⊙ If your facility is newly subject to EI reporting simply due to the change in applicability in LAC 33:III.919, then we are giving you time to sufficiently prepare:
 - ⊙ You will not be expected to report 2011 emissions
 - ⊙ You will be given 2012 to have your permit changed
 - ⊙ If your applicability changes on or before 12/31/2012, you will not be expected to report 2012 emissions
 - ⊙ If your applicability changes after 12/31/2012, then you will be expected to report 2012 emissions and beyond
 - ⊙ Issue an Administrative Notice

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“ONCE IN, ALWAYS IN”

1/30/2012

- ① “Once in, Always In” is in effect for criteria emissions inventories (LAC 33:III.919.D)
- ① Once a facility no longer meets the applicability in LAC 33:III.919.A.1 for **ONE FULL CALENDAR YEAR**, must request approval **IN WRITING** to discontinue submitting an EI
- ① While awaiting approval from LDEQ, the facility must continue to submit an EI
- ① Facilities may stop submitting once they have received approval from LDEQ, **IN WRITING**
- ① Include the AI #, the Owner Name, and the Permit # in every request!
- ① LAC 33:III.919.D.1.b lists conditions under which LDEQ will consider a facility’s request to no longer submit an EI

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“ONCE IN, ALWAYS IN”

1/30/2012

- ⊙ Currently applies to criteria EI only
- ⊙ If you submit a Toxic only inventory, we encourage you to check your applicability and adjust your permit as necessary if you are not a major source of TAPs
- ⊙ If you are a major source of TAPs, you are also subject to criteria EI, and therefore subject to “Once In, Always In”
- ⊙ Submit requests for approval to discontinue submission of criteria pollutant EI to:

Emissions Inventory
Office of Environmental Services

Postal Mail:
P.O. Box 4313
Baton Rouge, LA 70821-4313

For Delivery Only:
602 North Fifth Street
Baton Rouge, LA 70802

- ⊙ **Currently not accepting requests by email or fax**

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CONTIGUOUS AIs

1/30/2012

- ⊙ If your AI is contiguous to another AI, as defined in LAC 33:III.919.E, then applicability is determined by a threshold value that is the greater of (LAC 33:III.919.B):
 - ⊙ the sum of actual emissions,
 - ⊙ the sum of the potentials to emit; or
 - ⊙ The sum of permitted emissions for ALL contiguous AIs
 - ⊙ Each AI shall report an EI separately

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ATTAINMENT REDESIGNATIONS

1/30/2012

- ⊙ If your AI is in an area that was nonattainment and EPA designates as Attainment, the AI shall continue to be subject to reporting until otherwise directed (LAC 33:III.919.C)
- ⊙ For example, the 5 parish Baton Rouge area was designated as attainment for Ozone on December 30, 2011
- ⊙ Facilities in the 5 parish Baton Rouge area and its adjoining parishes shall continue to be subject to LAC 33:III.919.A.1.a until otherwise directed by LDEQ
- ⊙ Long story short – nonattainment to attainment - Keep reporting to EI until Agency says otherwise!

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ATTAINMENT REDESIGNATIONS

1/30/2012

- ⊙ If your AI is in an area that changes from attainment to nonattainment following designation by EPA, you will be required to report after the first full year of designation (LAC 33:III.919.F.1.d.i & ii)
- ⊙ For example, the Calcasieu area is likely to be designated as nonattainment for Ozone in June/July 2012
- ⊙ Facilities in Calcasieu Parish and its adjoining parishes would not be required to report until 2014 when they will report their 2013 emissions
- ⊙ Long story short – attainment to nonattainment – don't report until after the first full year following the nonattainment designation

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NEW DEFINITIONS & REQUIREMENTS

1/30/2012

- ⊙ Definitions in LAC 33:III.919.E have been expanded and revised to be more consistent with ERIC
- ⊙ Requirements in LAC 33:III.919.F.1 explicitly require:
 - ⊙ Both the EI data and the certification statement for each AI subject to LAC 33:III.919
 - ⊙ Require data for all air pollutants for which a NAAQS has been issued and for all NAAQS precursor pollutants
 - ⊙ Submit the data in a format specified by LDEQ – ERIC
 - ⊙ Emissions for criteria pollutants are in tons

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1/30/2012

- ③ LAC 33:III.919.F.1.a.ii lists the information to be included in the EI data
- ③ Includes data elements from ERIC along with descriptions and whether it is required or optional
- ③ List in the regulations is included for reference only and may not be complete.

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HRVOC AND OZONE REQUIREMENTS

1/30/2012

- ⦿ In addition to criteria pollutants, facilities located in the following parishes are also required to submit HRVOC data for ethylene and propylene (LAC 33:III.919.F.1.a.i)
 - ⦿ Ascension, East Baton Rouge, Iberville, Livingston, St. Charles, St. James, St. John the Baptist, and West Baton Rouge
- ⦿ LAC 33:III.919.F.1.a.iii has additional requirements for facilities in ozone nonattainment areas:
 - ⦿ Ozone season average daily emissions of CO, NO_x, VOC, ethylene, & propylene
 - ⦿ Average ozone season throughput
 - ⦿ Ozone season average heat content
 - ⦿ Ozone season estimation method for CO, NO_x, VOC, ethylene, & propylene

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CHANGE IN OWNERSHIP

1/30/2012

- ⊙ When there is a change in facility ownership, each owner is responsible to submit and certify their own EI for the period of ownership (LAC 33:III.919.F.2)
- ⊙ Each owner will get their own ERIC account
- ⊙ Contact your LDEQ staff contact if you would like the previous inventory submitted by the previous owner
- ⊙ The start and end dates of the inventory in ERIC must coincide with the ownership dates in TEMPO
- ⊙ Ownership dates in TEMPO are determined by the N/O change paperwork submitted in accordance with LAC 33:III.517.G
- ⊙ If you have not submitted the N/O change paperwork as required, the changes will not be reflected in TEMPO and therefore, you will not be able to submit an EI in ERIC until we receive and process the paperwork in TEMPO

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PORTABLE SOURCES

1/30/2012

- ⊙ If a portable source operates in a nonattainment or adjoining parish at **any time during the reporting year** and meets the applicability of LAC 33:III.919.A.1.a, then they must report to EI (LAC 33:III.919.A.1.e)
 - ⊙ Refers to portable sources with permits issued in accordance with LAC 33:III.513, permit number usually begins with 7777
 - ⊙ Does not apply to portable equipment located at a stationary source
 - ⊙ If a portable incinerator with a permit number beginning with 7777 operates in East Baton Rouge parish for one day, then they are subject to EI reporting for the entire year

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PORTABLE SOURCES

1/30/2012

- ⊙ If a portable source must report to EI, then they must report for the entire period of ownership during the reporting year (LAC 33:III.919.F.1.d.iii)
 - ⊙ For example, a portable incinerator with a permit number beginning with 7777 operates in East Baton Rouge parish for one day in 2012, then they must report to EI for the entire year of 2012 (assuming there was just one owner for 2012)
 - ⊙ If the portable source changed ownership on Sept 16, 2012, then the owner that operated the facility in East Baton Rouge parish during 2012 will report for the period of ownership (01/01/2012-09/15/2012)

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1/30/2012

- ⊙ Per Section X of the Minor Source Air General Permit for Crude Oil and Natural Gas Production (MSOG), facilities in a nonattainment area or an adjoining parish with an MSOG shall submit an EI per LAC 33:III.919
- ⊙ Everyone with an MSOG in the following parishes has to report to EI, regardless of emissions:
 - Ascension
 - Assumption
 - East Baton Rouge
 - East Feliciana
 - Iberia
 - Iberville
 - Livingston
 - Pointe Coupee
 - St. Helena
 - St. James
 - St. John the Baptist
 - St. Martin
 - Tangipahoa
 - West Baton Rouge
 - West Feliciana

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REPORTING DEADLINES

1/30/2012

- ⊙ April 30 is now the deadline for submitting your EI and certification statements
- ⊙ Applies to both criteria EI (LAC 33:III.919.F.1.d) and toxic EI (LAC 33:III.5107.A.1)
- ⊙ Both the certification statement and the data in ERIC are due by April 30 (LAC 33:III.919.F.1.d)
- ⊙ Certification statements must be postmarked by April 30
- ⊙ If using a delivery service, the shipped date must be on or before April 30
- ⊙ If hand-delivering, the certification statement must be stamped on or before April 30 with the stamp at the drop off box
- ⊙ If the certification statement comes to us without a date, we will use the date it lands on our desk – that’s risky! Mail takes time to makes it way to us.
- ⊙ We will do all we can to find a verifiable date!

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CONTINUATIONS

1/30/2012

- ⦿ The certification statement still requires an original signature by the Responsible Official (LAC 33:III.919.F.1.c)
 - ⦿ Please do not sign in black ink – sign in blue or red or green or another color that we can verify as an original. Anything but black!
- ⦿ The EI must include all emissions from the facility (LAC 33:III.919.F.1.b)
 - ⦿ The only emissions that are exempt are Insignificant Activities on Lists B & C in LAC 33:III.501.B.5
 - ⦿ There are no facility classes or categories exempt from EI reporting (LAC 33:III.919.D.2)
- ⦿ Special Inventories – LAC 33:III.919.F.3
- ⦿ Calculations – LAC 33:III.919.G
- ⦿ Fees – LAC 33:III.919.I – have not increased but we will still collect them

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UNDERSTANDING THE NEI

Part 3

NEI - NATIONAL EMISSIONS INVENTORY

1/30/2012

- ◎ 40 CFR Part 51, Subpart A and Clean Air Act Section 182.A.3.a
- ◎ LDEQ must submit point source inventory data annually to EPA by December 31 for the preceding calendar year, i.e., 2011 emissions are due to EPA by December 31, 2012
- ◎ The Department must take into account the information required to satisfy the EPA and its National Emissions Inventory System (EIS), as well as the needs of the department for accurate data to support:
 - Permit modeling
 - Measuring emissions reduction progress
 - NAAQS attainment demonstration modeling
 - Development of pollutant control strategies
- ◎ States meet requirements of the National Emissions Inventory System (EIS) by following EPA guidance documents, implementation manuals and other tools
- ◎ The EPA can add, change or delete data elements as they deem necessary to administer the program to meet national objectives. States must make similar adjustments to their systems in order to be able to report data to the EPA and meet the national consistency goals while striving to maintain the facilities certified emissions inventory

NORMAL SCHEDULE

1/30/2012

- ⊙ January 1 – ERIC officially open for reporting
- ⊙ April 30 – Inventories due in ERIC
- ⊙ May – June – certify inventories
- ⊙ June – QA/QC certification statement data entry
- ⊙ July – migrate inventories to TEMPO
- ⊙ July – December 31 – prepare and submit to NEI

COORDINATION

1/30/2012

- ③ Year round – receive review packages from EPA and make corrections to the submitted inventory in the NEI
- ③ Sometimes we can fix these problems without the facility resubmitting and certifying a revision in ERIC and sometimes we cannot
- ③ Sometimes the flagged data does not need correcting and we inform EPA that the data is accurate as is

1/30/2012

- ② Two Part Process – Facility Inventory and Emissions Inventory
- ② Facility inventory is due first and contains the bulk of the inventory information. We add any facilities that have not been in the NEI previously and then we update the facility status on existing facilities when needed.
- ② NEI works like ERIC - We package the facility inventory from ERIC into the NEI format and send that package to QA to check for errors. We make any necessary changes to our data file and keep bouncing the package off EPA's QA servers until we do not have any more errors.

1/30/2012

- ① When necessary, we may contact the facility and have them resubmit and certify an inventory in ERIC before sending it to the NEI or making the changes in our NEI data file ourselves.
- ① Once we have passed all validations, we then submit the facility inventory package to the production server on the NEI and if we receive any errors, we fix them in our data file or contact the facility to resubmit and certify in ERIC. If no errors, the data is “officially” submitted to the NEI.
- ① Next is the Emissions Inventory. We follow the same QA process as with the Facility Inventory
- ① A very important note – any changes or fixes we make to the data we are submitting to EPA is not done in ERIC unless the facility makes the corrections and certifies the data. Our corrections are made in a separate MS Access database or in the NEI itself.



INTRODUCING ERIC - DATA ELEMENTS AND HIERARCHY

Part 4

WHAT IS ERIC?

1/30/2012

- ⊙ Enhanced, integrated, replaced EIS and TEDI
- ⊙ Provides online interactive access
- ⊙ Provides flexible and enhanced user options
 - ⊙ Drop down menus
 - ⊙ Reduces redundant reporting
 - ⊙ Intuitive report format
 - ⊙ Multiple input options
 - ⊙ Real time validation checks
- ⊙ Online reports will be available soon

1/30/2012

- ⦿ Page displays current list of inventories
- ⦿ Inventory Status
 - ⦿ **“Editing”** status means the inventory is in progress and is only on the ERIC site (not submitted to the department)
 - ⦿ **“Submitted”** means the inventory can only be viewed or brought forward for creating a revised inventory
 - ⦿ **“Revised”** status means a more recent revision has been submitted for a particular inventory (only the most current version can be revised)
 - ⦿ **“Certified”** means the department has received the signed certification statement and updated ERIC to reflect the certified date
 - Certified date is the postmark or ship date of the certification statement
 - ⦿ Only one **“Editing”** inventory active at any given time

DATA ENTRY OPTIONS

1/30/2012

- ③ Online data entry – can enter data directly into web-based application
- ③ Data upload – accepts formatted data submittals using Microsoft Excel via downloadable template
- ③ Online QA checks performed prior to certification, helps reduce revisions and updates

DATA ELEMENT TERMINOLOGY

1/30/2012

- ① Facility – Location at which business is conducted – Agency Interest. ERIC reporting is by the AI!
- ① Contacts – EI Contact and EI Billing Party are required
- ① Source – Equipment or unit that generates emissions. This is the operating equipment, not the control equipment or the stack/vent;
 - ① *Note that piping components, valves, flanges, PRVs, etc. should not be included as individual sources in the inventory*

DATA ELEMENT TERMINOLOGY

1/30/2012

- ◎ Process – Description of the operational mode and material throughput of a source generating emissions;
 - ◎ *Includes an SCC and material throughput*
 - ◎ *An emission factor, if used, is related to a Process*
 - ◎ *Insignificant Activities, GC XVII, & Fugitive sources do not require a Process*
- ◎ Emission Factor – Report only if Estimation Method using “Emission Factor” is selected on the Emissions Record
 - ◎ *Emissions = Activity * EF*

DATA ELEMENT TERMINOLOGY

1/30/2012

- ③ Control System – Equipment through which emissions are routed for control
 - ③ *e.g., flare, scrubber, thermal oxidizer*
 - ③ *Report a control system if you used an associated control efficiency in your emissions calculation*
- ③ Control Efficiencies – Required for each control system reported

DATA ELEMENT TERMINOLOGY

1/30/2012

- ◎ Release Point – Physical location of release of pollutants to atmosphere
 - ◎ *UTM or lat/long coordinates*
 - ◎ *Stack or area source dimensions*

- ◎ Portable Source Locations – Only used to indicate alternate locations at which a portable facility operated and permitted under LAC 33:III.513
 - ◎ *Typically have permit numbers beginning with 7777*
 - ◎ *Not such items as rental generators that are brought onsite and moved around to different locations in the plant*
 - ◎ *e.g., portable concrete batch plant that can be moved around the state*

DATA ELEMENT TERMINOLOGY

1/30/2012

- ◎ Emissions Record – An emissions record includes
 - *the emissions path*
 - *the pollutant*
 - *the emissions type*
 - *tons or pounds emitted*
- ◎ Emissions Path – Combination of a source, a process, and a release point; may also include a control system
- ◎ Emissions Type – i.e., routine, startup/shutdown, variance, etc.

DATA ELEMENT TERMINOLOGY

1/30/2012

- ① Emission Estimation Methodology –
 - ① Method to calculate emissions for each pollutant emitted by a particular process
 - *CEMS, emission factor, stack test data, engineering judgment*

DATA ELEMENTS PRIMARY IDENTIFIERS

1/30/2012

- Facility-generated IDs
- Up to 6 alpha-numeric characters
- For Source, Process, Control System, and Release Point, and Portable Source Location
- Must be unique across time for the entire inventory for each ID type
- Must remain the same for an item over time

DATA HIERARCHY

1/30/2012

- ◎ Inventory Information – Exactly one record
 - ◎ Identifies the reporting period and type of report

- ◎ Facility Information – Exactly one record
 - ◎ Includes identifying information for the facility

- ◎ Contact Information – At least two records
 - ◎ EI Facility Contact and
 - ◎ EI Billing Party
 - ◎ EI Consultant, *optional*

DATA HIERARCHY

1/30/2012

- ◎ Source Information – 1 or more records
 - ◎ One for each source at the facility
- ◎ Process Information – 1 or more records per source
 - ◎ One for each mode that the source operated in during the reporting period
- ◎ Emission Factor Information – 0 or more records for each Process
 - ◎ One for each pollutant for which an emission factor is used to estimate emissions

DATA HIERARCHY

1/30/2012

- ◎ Control System Information – 0 or more records
 - ◎ Not tied to a specific source
 - ◎ Associated with a source on the emissions record
 - ◎ May be included in one or more emissions paths
- ◎ Control Efficiency – 1 or more records for each Control System record
 - ◎ Specified for each pollutant controlled

DATA HIERARCHY

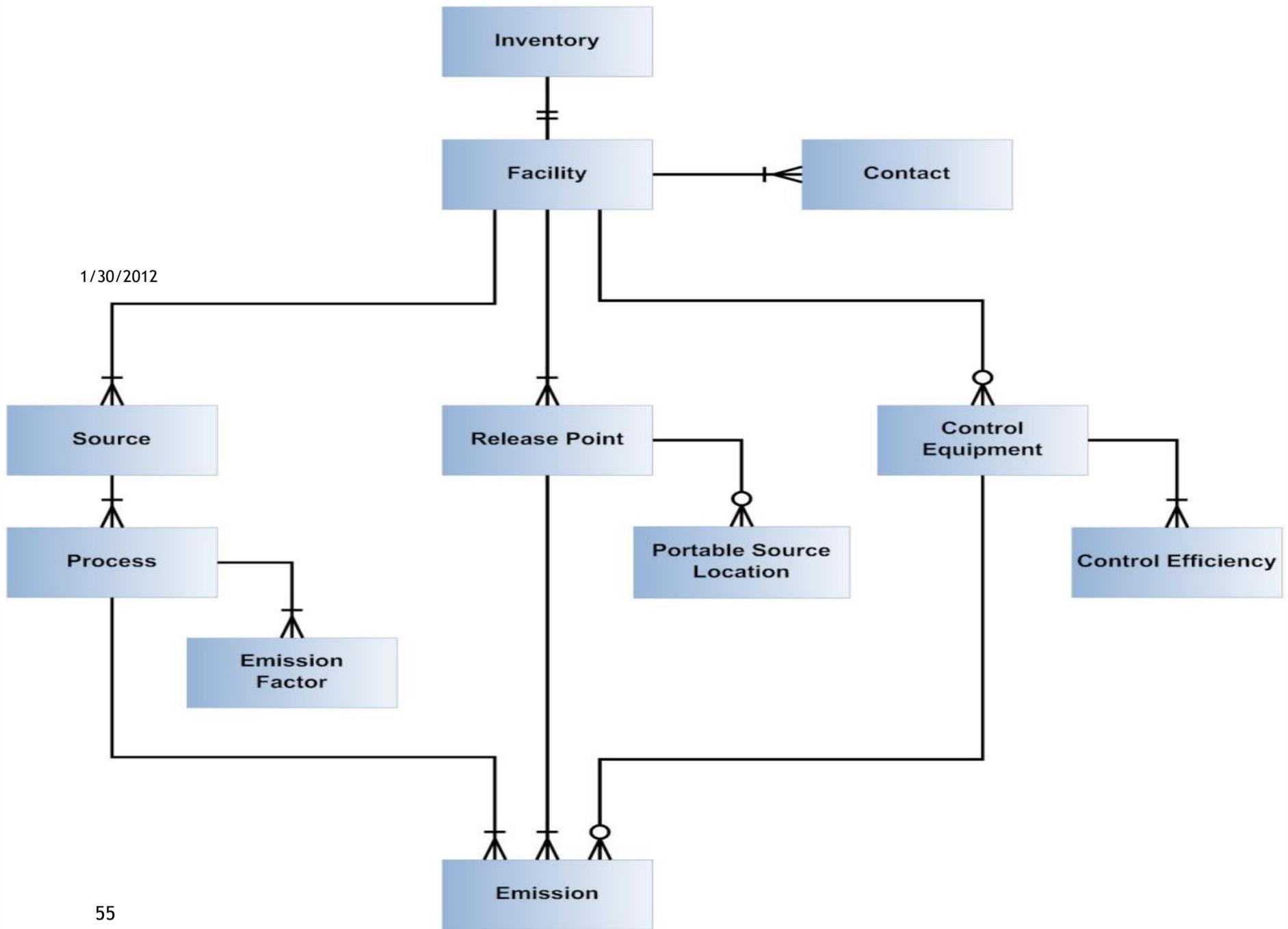
1/30/2012

- ◎ Release Point Information – 1 or more records
 - ◎ Not tied to a specific source
 - ◎ Associated with a source on the emissions record
- ◎ Portable Source Location – 0 or more records for each release point record
 - ◎ Only used to indicate alternate locations at which a portable facility operated
 - ◎ Permitted under LAC 33:III.513
 - ◎ Not to be used for portable sources at a major source such as diesel generators

DATA HIERARCHY

1/30/2012

- ◎ Emissions Records – One of each:
 - ◎ Emissions path,
 - source, process, control equipment, and release point
 - ◎ Pollutant,
 - ◎ Emissions type
 - ◎ Tons or pounds emitted, and
 - ◎ Estimation method



Emissions Inventory - Facility Information



Back

Test AI #1 Production Test (AI #83609), Butler, Joe

TEMPO owner dates: 1/25/2001 - .

[Download Inventory](#) | [Download Reconciliation Report](#) | [Upload Inventory](#)

2011 Inventory (1/1/2011 - 12/31/2011) Revision 0.

Facility	Contacts	Sources	Processes	Emission Factors	Control Systems	Control Efficiencies	Release Points	Portable Locations	Emissions
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Most facility information is no longer entered or edited directly through ERIC. You can enter/edit the Description, Status, and Comments data. The information displayed here is the current information in the DEQ TEMPO system. If the information displayed is not correct, please send a request with the updated information to facupdate@la.gov.

Indicates Required Fields

Facility Name:	Test AI #1 Production Test	Short name of the facility.
Owner:	Butler, Joe	Owner of the facility.
Owner Address1:	3360 Hwy 531	Owner mailing address.
Owner Address2:		
Owner Address3:		

MINIMUM DECIMAL PLACES AND REPORTING THRESHOLDS

1/30/2012

- ⊙ Criteria and HRVOC pollutants reported in tons
 - ⊙ Two decimal places minimum, recommended
 - ⊙ Not required to report emissions < 0.005 tons (potential & actual) for an emissions path, unless VOC TAPs are > 0.005 tons
- ⊙ Toxics reported in pounds
 - ⊙ Two decimal places minimum, recommended
 - ⊙ 3 decimal places if MER < 50 lbs/yr, and
 - ⊙ 6 decimal places for dioxins and furans
 - ⊙ Not required to report emissions < 0.005 pounds (potential & actual) for an emissions path

GROUPING SIMILAR SOURCES

1/30/2012

- ① May group similar sources/process if, in aggregate, emissions (potential & actual) are
 - < 5 tons Criteria Pollutants
 - < MER for Toxic Air Pollutants
- ① Create an emissions path for the group
 - ① Source, process, release point

INSIGNIFICANT ACTIVITIES

1/30/2012

- ⊙ May aggregate IA
 - ⊙ By Permit (not facility-wide)
 - ⊙ Do not combine with GC XVII or Fugitives
- ⊙ Report as source type of Insignificant Activities
- ⊙ Report as release point type of Area with dimensions of area where activity occurs
- ⊙ Does not require a process record
- ⊙ Report Insignificant Activity Lists A and D
- ⊙ Do not report Insignificant Activity Lists B or C

GC XVII EMISSIONS

1/30/2012

- ⊙ May aggregate GC XVII
 - ⊙ By Permit (not facility-wide)
 - ⊙ Do not combine with IA or Fugitives
- ⊙ Report as source type of GC XVII Emissions
- ⊙ Report as release point type of Area with dimensions of area where activity occurs
- ⊙ Does not require a process record

1/30/2012

- ◎ May aggregate Fugitives
 - ◎ By Permit (not facility-wide)
 - ◎ Do not combine with IA or GC XVII
- ◎ Report as source type of Fugitive Emissions
- ◎ Report as release point type of Fugitive with dimensions of area where activity occurs
- ◎ Does not require a process record

1/30/2012

- ◎ QA Checks
 - ◎ Basic checks done on each screen (data type, range of values, etc.)
 - ◎ Required fields NOT checked until you submit, but data validation is checked upon data entry
 - ◎ You can run validation checks at any time
 - ◎ Printable list of items to address

ASKING FOR HELP

1/30/2012

- ⊙ Keep in mind that there are only **2** staff members who handle the work
- ⊙ They answer your questions and help with your revisions
- ⊙ They analyze the data to make sure we are submitting good data to EPA
- ⊙ They also help permits, engineering, enforcement, surveillance, planning, the public, and other state/federal agencies

ASKING FOR HELP

1/30/2012

- ◎ LDEQ staff are assigned parishes
- ◎ Call or send an email to the staff person that is assigned the parish where your facility is located
 - ◎ A list of parishes and assigned staff is listed on the left sidebar on the ERIC homepage
- ◎ Please do not call other LDEQ staff asking for help, even if they have helped in the past
 - ◎ Call those on the list only, please
 - ◎ LDEQ staff that are not on the list may not be kept up to date with the most recent changes to EI and/or ERIC

ASKING FOR HELP

1/30/2012

- ③ **ALWAYS, ALWAYS have your AI # ready**
- ③ **ALWAYS!**
- ③ **Put the AI # in every email, EVERY TIME!**

ASKING FOR HELP

1/30/2012

- ◎ Send us an email first
 - ◎ Calling your staff contact is always good, however, we will more than likely ask you to email us
- ◎ When emailing your staff contact:
 - ◎ **Send the AI #**
 - ◎ **Send a screen shot of the error(s) you need help with**
 - ◎ **If having problems with the spreadsheet or uploading a spreadsheet, send the spreadsheet**

ASKING FOR HELP

1/30/2012

- ③ **ALWAYS, ALWAYS have your AI # ready**
- ③ **ALWAYS!**
- ③ **Put the AI # in every email, EVERY TIME!**



REPORTING YEAR 2011 EMISSIONS IN ERIC

Part 5

1/30/2012

- ⊙ AQ300 permanently extended the deadline for reporting both criteria and toxic emission inventories and the accompanying certification statement to April 30
- ⊙ Reporting Year 2011 data for criteria and toxic emission inventories, as well as the certification statement and discharge report, will be due by **April 30, 2012**
- ⊙ A 2011 inventory will be considered late if not submitted in ERIC on or before **April 30, 2012**
- ⊙ A 2011 certification statement and/or discharge report will be considered late if not postmarked or delivered by **April 30, 2012**
- ⊙ Requests for extensions to the deadline must be submitted to Air Permits as a variance
- ⊙ Contact your permit writer for assistance

RY2011
Changes

ERIC SURVEY

1/30/2012

- ⊙ LDEQ conducted an online survey in July 2011
- ⊙ Over 1000 invitations, 90 participants
- ⊙ 2:1 Facility vs. Consultant
- ⊙ 82% Normal user, 12% Power user
- ⊙ Survey focused on ease of use – 92% favorable
- ⊙ Lots of specific comments
- ⊙ ~12 people volunteered to talk with us about the survey and the responses

RY2011
Changes

ERIC SURVEY

1/30/2012

- ① Formed a Power User Workgroup
- ① Has met twice since August 2011, numerous calls
- ① Helped formulate work orders/change requests
- ① Offered ideas about prioritization for new work
- ① Provided specific examples of reporting issues to assist LDEQ in developing solutions
- ① Many of the changes in ERIC are a result of this workgroup

RY2011
Changes

ERIC ENHANCEMENTS

1/30/2012

- ① Version 8 of the spreadsheet – dated 11/22/2011 – Start using it
- ① Break ERIC from TEMPO, mostly
- ① Reconciliation Report, which means no more Additional Items Tab
- ① Updated validations on release points
- ① Release Point coordinate distance limit lowered to 500 meters
- ① New User Manual
- ① Public Reports online

RY2011
Changes

ERIC/TEMPO BREAK

1/30/2012

- ⊙ Most of the links between ERIC and TEMPO have been broken
- ⊙ When starting a new inventory, most of the information will be pulled from ERIC from the inventory you selected as your base year
- ⊙ Coming from TEMPO:
 - ⊙ Facility, except Facility Description, Facility Status, & Comments
 - ⊙ Contacts, except EI Consultant & Other
- ⊙ Coming from ERIC:
 - ⊙ Facility Description, Facility Status & Comments
 - ⊙ Contact types EI Consultant & Other
 - ⊙ Source
 - ⊙ Process
 - ⊙ Emission Factor
 - ⊙ Control Systems
 - ⊙ Control Efficiencies
 - ⊙ Release Points
 - ⊙ Portable Locations
 - ⊙ Emissions

RY2011
Changes

ERIC/TEMPO BREAK

1/30/2012

**RY2011
Changes**

- ⊙ When revising an inventory, all ERIC information is still copied from the inventory being revised
- ⊙ Sources with the following statuses will no longer be brought forward into a new inventory, nor will these statuses be valid:
 - ⊙ Duplicate
 - ⊙ Not required to report
 - ⊙ Permitted and never to be built
 - ⊙ Permitted but not built
 - ⊙ Reported under another source
- ⊙ Valid source statuses:
 - ⊙ Active
 - ⊙ Idle
 - ⊙ Permanently Shutdown

RECONCILIATION REPORT

1/30/2012

- ⊙ Added a Reconciliation Report for downloading
- ⊙ Available inside each inventory
- ⊙ Compares the data in the selected inventory with data in TEMPO's master file
- ⊙ The data in the report pulled from TEMPO was the data we would have populated your inventory with had we pulled it from TEMPO, as in years past
- ⊙ Removed the Additional Items tab
- ⊙ Use the report as you see fit:
 - ⊙ Ignore the report (we hope that you don't)
 - ⊙ Correct the data in the inventory in ERIC to correspond to TEMPO
 - ⊙ Contact us to have data in TEMPO corrected

RY2011
Changes

RECONCILIATION REPORT

1/30/2012

Emissions Reporting & Inventory Center - Facility Information

Test AI #1 Production Test (AI #83609), Butler, Joe
TEMPO owner since 1/25/2001 - .

Download Inventory **Download Reconciliation Report** Upload Inventory

2010 Inventory (1/1/2010 - 12/31/2010) Revision 1.

Facility	Contacts	Sources	Processes	Emission Factors	Control Systems	Control Efficiencies	Release Points	Portable Locations	Emissions
----------	----------	---------	-----------	------------------	-----------------	----------------------	----------------	--------------------	-----------

Most facility information is no longer entered or edited directly through ERIC. You can enter/edit the Description, Status, and Comments data. The information displayed here is the current information in the DEQ TEMPO system. If the information displayed is not correct, please send a request with the updated information to facupdate@la.gov.

Indicates Required Fields

Facility Name:	Test AI #1 Production Test	Short name of the facility.
Owner:	Butler, Joe	Owner of the facility.
Owner Address1:	3360 Hwy 531	Owner mailing address.
Owner Address2:		

RY2011
Changes

CHANGE IN VALIDATIONS

1/30/2012

Validation #	Tab	Data Element	Validation
1	Release Point	Diameter	Min Value = 0.001 Max Value = 300.000 Max of 3 decimals
3	Release Point	Flow Rate	If release point type is area or fugitive, then Min Value = 0.00000000 Max Value = 200,000.00000000 Max of 8 decimals
4	Release Point	Flow Rate	If release point type is stack or vent, then Min Value = 0.00000001 Max Value = 200,000.00000000 Max of 8 decimals
6	Release Point	Temperature	Min Value = -30 Max Value = 3500 Whole numbers only
7	Release Point	Velocity	If release point type is area or fugitive, then Min Value = 0.000 Max Value = 600.000 Max of 3 decimals
8	Release Point	Velocity	If release point type is stack or vent, then Min Value = 0.001 Max Value = 1000.000 Max of 3 decimals

**RY2011
Changes**

ADDITIONAL VALIDATIONS

1/30/2012

Validation #	Tab	Data Element	Validation
11	Control System	Status	If control system is Permanently Shutdown, the no control efficiencies should be allowed
12	Control System	Status	If control system is Permanently Shutdown, then the control system ID should not be allowed on any emission path
13	Control System	Status	If control system is Permanently Shutdown, then the control system ID should not show up on the drop down of available control systems when entering emissions on the emissions tab
15	Release Point	Status	If release point is Permanently Shutdown, then the release point ID should not be allowed on any emission path
16	Release Point	Status	If release point is Permanently Shutdown, then the release point ID should not show up on the drop down of available release points when entering emissions on the emissions tab
17	Contact Information	Contact	The EI consultant should not be the same as the EI Facility Contact

**RY2011
Changes**

ADDITIONAL VALIDATIONS

1/30/2012

- ⊙ EPA reviewed the 2008 Point Source inventory for outlying release point coordinates
- ⊙ LDEQ reviewed the coordinates and corrected them in the NEI as best we could, when necessary
- ⊙ Updated facility coordinates in TEMPO and the distance limit in ERIC
- ⊙ As a result of that work, we have adjusted our validation to give you an error if you release point coordinates are greater than 500 meters (~0.31 miles) from the facility coordinates

RY2011
Changes

ADDITIONAL VALIDATIONS

1/30/2012

- ⊙ If they are outside 500 meters, users will get an ERROR
- ⊙ If they are legitimately outside 500 meters, users must provide verification of such and request that the limit be increased
- ⊙ Once the request is received and the distance is verified, LDEQ will adjust the limit for that facility
- ⊙ Most inventories will receive this error on their first pass – DO NOT PANIC!
- ⊙ We need for your coordinates to be reviewed and confirmed
- ⊙ PLEASE, PLEASE, PLEASE do ***NOT*** change your release point coordinates to your facility coordinates just to pass validation
 - ⊙ We need accurate release point coordinates
- ⊙ REVIEW ALL COORDINATES – INCLUDING FACILITY COORDINATES!!!!
- ⊙ GET STARTED EARLY!!!!

RY2011
Changes

2012 CHANGES

1/30/2012

- ⊙ Beginning with 2012 EI, we will lock all release point coordinates
 - ⊙ Users will no longer be able to edit release point coordinates
 - ⊙ Mechanism provided for requesting changes to release points
 - ⊙ LDEQ will review and approve or deny the changes
 - ⊙ **REVIEW YOUR COORDINATES NOW!!!**

RY2011
Changes

PUBLIC REPORTS

1/30/2012

- ⊙ In the near future, the Public Reports page will be made available to the public
- ⊙ Do not need a portal account nor an ERIC account to access the Public Reports page
- ⊙ <http://www.deq.louisiana.gov/portal/tabid/2703/Default.aspx>
- ⊙ Three options:
 - ⊙ Radius Search (actual emissions and permitted emissions)
 - Data used in modeling
 - Replaces the need for public records requests by AI or Parish
 - ⊙ Emissions by Parish
 - ⊙ Prior year data sets

RY2011
Changes

NEW USER MANUAL

1/30/2012

- ⊙ In the near future, LDEQ will release a new, comprehensive ERIC User's Manual
- ⊙ Combines all online documentation into one document
- ⊙ Draft is currently being reviewed
- ⊙ Will be well worth the wait!

RY2011
Changes

AFFECTING CHANGE TO ERIC

1/30/2012

What would you like to see us change in or about ERIC?

- If you would like to participate in the Power User Workgroup, please send Jackie Heber an email at jackie.heber@la.gov
- Suggestions or comments on how to improve ERIC should be emailed to Jackie Heber at jackie.heber@la.gov
- If a value is missing from a dropdown list or a reference sheet, please email Jackie and request that it be added
 - Until it is added, you can select “Other”, “Not Applicable”, “Unknown”, if available, or the next best option

HELPFUL HINTS

Part 6

HELPFUL HINTS

1/30/2012

- ① Guidance documents are updated frequently and posted on the ERIC home page
- ① <http://www.deq.louisiana.gov/portal/tabid/109/Default.aspx>
- ① Helpful Hints will be incorporated throughout the new User Manual and the Helpful Hints document will be taken down from the website

Helpful Hints

ASSISTANCE WITH ERIC

1/30/2012

- ⦿ Check ERIC home page frequently for updated guidance materials
- ⦿ Check the help text in the web application
- ⦿ Call or send an email to the LDEQ staff person that is assigned to the parish where your facility is located
 - ⦿ A list of parishes and assigned staff is listed on the left sidebar on the ERIC homepage
- ⦿ When emailing the staff about an error, include:
 - ⦿ a screen shot of the error you are seeing
 - ⦿ AI #
 - ⦿ Description of what you were doing

Helpful Hints

ACCESS TO ERIC

1/30/2012

- ⊙ If your AI # is not available in ERIC, send us an email with the AI #, owner company, owner address, and permit number, and ask that an ERIC account be created for the AI #
- ⊙ Pre-registration codes are given to the account's company representative(s) only
 - ⊙ Code gives administrator access to an ERIC account, therefore:
 - ⊙ LDEQ does not give pre-registration codes to consultants
 - ⊙ LDEQ does not recommend giving the pre-registration code to consultants or users outside the company

Helpful Hints

PERMITS & ERIC

1/30/2012

- ⊙ EI is not intended to “duplicate” the permit
 - ⊙ Inventory data in ERIC is designed in such a way as to give LDEQ the best possible data, in the best possible way, for use of the inventory data
 - ⊙ Not necessary to represent information from your permit exactly as it is in the permit
 - ⊙ Where possible, we have provided data elements intended to help crosswalk the inventory data to the permit
- ⊙ When preparing an EI, how your facility is permitted should be given little consideration

Helpful Hints

PERMITS & ERIC

1/30/2012

- ③ CAPs are a function of permits and should not be represented in the inventory as a CAP
- ③ All the equipment in the CAP should be reported individually as sources, processes, release points, and/or control systems
- ③ Do not represent CAPs as area sources or release points
- ③ Rule of thumb – how you calculate your data is how you should represent it in the inventory

Helpful Hints

DATA QUALITY

1/30/2012

- ⊙ Provide informative descriptions in any of the description fields
 - ⊙ Descriptions created from the migration of the 2005 data are not descriptive or useful
 - ⊙ Change any description that says "NEDS point ##" or "TEDI Emissions for SIC ####" as these are not very helpful
- ⊙ It is preferred that facilities determine and report the horizontal accuracy measure when possible, however, if it is not possible, an estimate is acceptable or they can report "1" for the horizontal accuracy measure

Helpful Hints

DATA QUALITY

1/30/2012

- ⊙ The data should be in a state that you are willing to certify
 - ⊙ Certification statement can hold you criminally liable for information in the inventory
- ⊙ Validations are intended to give us the best data that is accurate
 - ⊙ Do not use blanks, spaces, or 0s to bypass an error
 - ⊙ Correct the data receiving the error so that it is accurate
 - ⊙ Do not change the data just to pass the validation error or warning

Helpful Hints

CERTIFICATION STATEMENT

1/30/2012

- ⊙ In order for an inventory to be deemed complete and in compliance, we must receive the certification statement with an original, wet ink signature by the Responsible Official, and on or before the reporting deadline
- ⊙ LDEQ only uses certified data – data in ERIC for which we have received a certification statement
 - ⊙ If the data is submitted but not certified, we do not use it
- ⊙ If you revise your inventory in ERIC and you want it to be deemed complete – you **MUST** submit the accompanying certification statement
- ⊙ The certification statement submitted for Revision 0 does not certify Revision 1 – no matter why you revised the inventory

Helpful Hints

CERTIFICATION STATEMENT

1/30/2012

- ⦿ Do not use previous versions of the certification statement
 - ⦿ We will only accept the ERIC generated certification statement
- ⦿ Must be an original, wet ink signature signed by a Responsible Official per LAC 33:III.502
 - ⦿ LDEQ can not accept copies, faxed, or stamped signatures
- ⦿ Postmark or ship date determines compliance with the reporting deadline
- ⦿ Do not use black ink to sign the certification statement
 - ⦿ Use blue, green, red, pink, purple
 - ⦿ Any color but black
 - ⦿ We must be able to verify that the signature is an original, wet ink signature by the Responsible Official

Helpful Hints

CERTIFICATION STATEMENT

1/30/2012

- ③ The certification statement will be available for downloading on the Summary page of an inventory submitted in ERIC
- ③ If any information is incorrect on the certification statement, you must revise the inventory in ERIC and correct the information
- ③ Do not mark up the certification statement with the correct information before sending to LDEQ
 - ③ Handwritten markups do not change the data in ERIC

Helpful Hints

CERTIFICATION STATEMENT

1/30/2012

- ⦿ Unless specifically directed, do not send copies to EPA, the regional office, Enforcement, Compliance, your Permit Writer, etc.
 - ⦿ Only need to send the original to EI
- ⦿ Send to the address on the certification statement
 - ⦿ Check your cover letters – many have outdated addresses and addressees

Helpful Hints

CERTIFICATION STATEMENT

1/30/2012

- ⦿ Check to make sure the inventory IDs are the same on page 1 and page 2
- ⦿ Only need to send in one original – requirement to send an original and a copy has been removed from the regulations
- ⦿ Unless specifically directed, do not need to send us the calculations
- ⦿ We only need the certification statement and the discharge report, if required

Helpful Hints

AM I REQUIRED TO REPORT?

1/30/2012

- ⊙ LDEQ does not notify you if you are required to report
- ⊙ If requirement to report per 919 or 5107 is in your permit, you are now expected to report
 - ⊙ If requirement in permit is in error, continue to report until permit is modified and you are released from reporting per LAC 33:III.919.D
 - ⊙ Otherwise, you risk being out of compliance with your permit
- ⊙ Ch. 51 applies to major sources only
 - ⊙ Once in, always in no longer
 - ⊙ However, if you are a minor source of toxics and Ch. 51 does not apply but requirement is in permit, continue to report or risk enforcement action for non-compliance with permit

Helpful Hints

ASKING FOR HELP

1/30/2012

- ① **ALWAYS, ALWAYS have your AI # ready**
- ② **ALWAYS!**
- ③ **Put the AI # in every email, EVERY TIME!**

Helpful Hints

FREQUENTLY ASKED QUESTIONS

Part 7

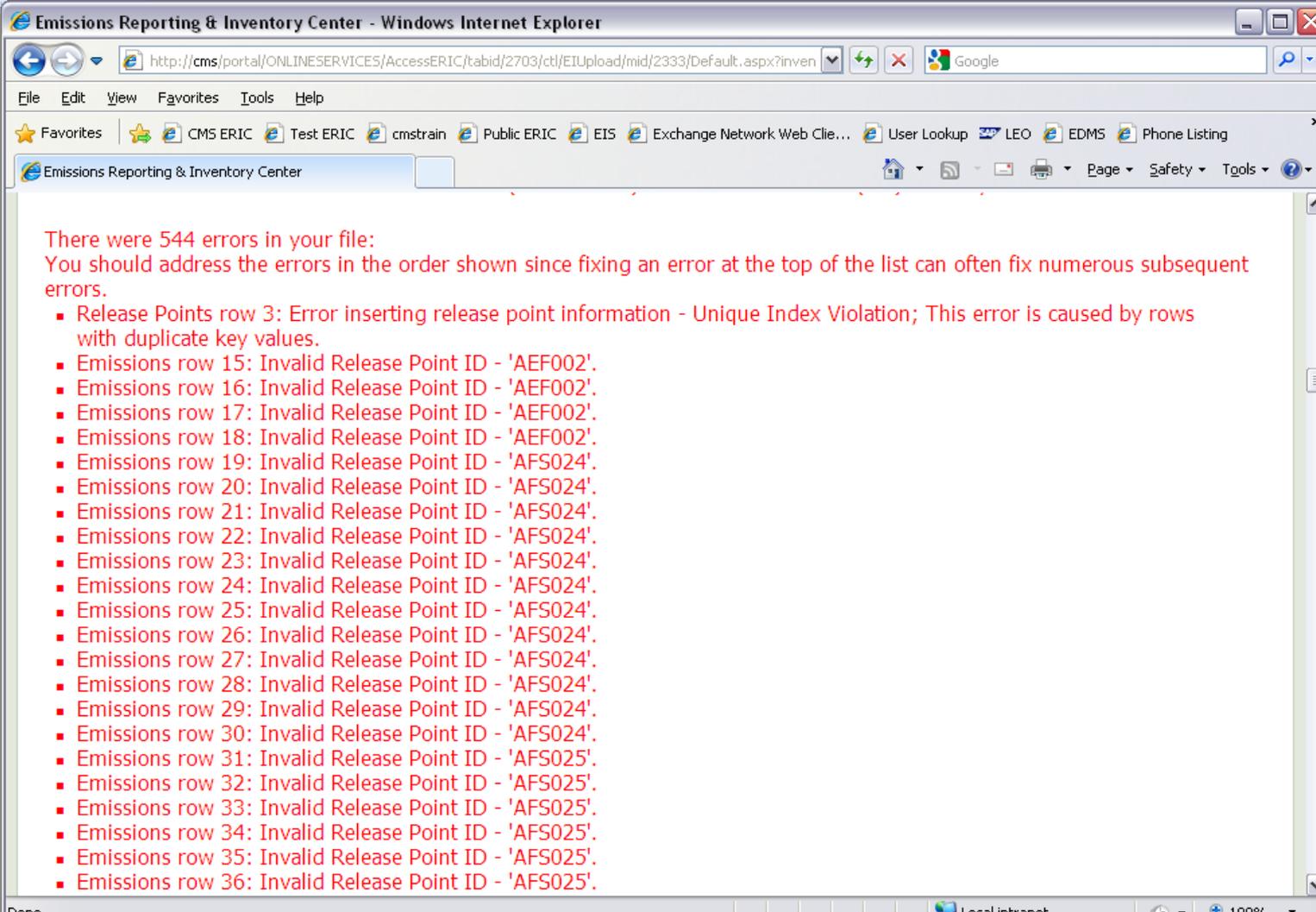
FREQUENTLY ASKED QUESTIONS

1/30/2012

- ⦿ All of my IDs are returning invalid ID errors
 - ⦿ Address first group of “like” errors and ignore the rest
 - ⦿ Rerun the validation or attempt to upload the spreadsheet
 - ⦿ Continue addressing the first group of “like” errors until all are gone
- ⦿ The facility’s permit was modified mid-year to either subject the facility to emission inventory reporting or to remove the requirement to report. Are the emissions reported just for the time the facility was subject to reporting?
 - ⦿ No. Emissions in the inventory are annualized and if the facility was subject to reporting at any time during the reporting year, then the emissions should be for 1/1 to 12/31.
 - ⦿ Exceptions:
 - change of ownerships
 - Initial permit issued and ownership begins mid-year

FREQUENTLY ASKED QUESTIONS

1/30/2012



Emissions Reporting & Inventory Center - Windows Internet Explorer

http://cms/portal/ONLINESERVICES/AccessERIC/tabid/2703/ctl/EIUpload/mid/2333/Default.aspx?inven

File Edit View Favorites Tools Help

★ Favorites | CMS ERIC | Test ERIC | cmstrain | Public ERIC | EIS | Exchange Network Web Clie... | User Lookup | LEO | EDMS | Phone Listing

Emissions Reporting & Inventory Center

There were 544 errors in your file:
You should address the errors in the order shown since fixing an error at the top of the list can often fix numerous subsequent errors.

- Release Points row 3: Error inserting release point information - Unique Index Violation; This error is caused by rows with duplicate key values.
- Emissions row 15: Invalid Release Point ID - 'AEF002'.
- Emissions row 16: Invalid Release Point ID - 'AEF002'.
- Emissions row 17: Invalid Release Point ID - 'AEF002'.
- Emissions row 18: Invalid Release Point ID - 'AEF002'.
- Emissions row 19: Invalid Release Point ID - 'AFS024'.
- Emissions row 20: Invalid Release Point ID - 'AFS024'.
- Emissions row 21: Invalid Release Point ID - 'AFS024'.
- Emissions row 22: Invalid Release Point ID - 'AFS024'.
- Emissions row 23: Invalid Release Point ID - 'AFS024'.
- Emissions row 24: Invalid Release Point ID - 'AFS024'.
- Emissions row 25: Invalid Release Point ID - 'AFS024'.
- Emissions row 26: Invalid Release Point ID - 'AFS024'.
- Emissions row 27: Invalid Release Point ID - 'AFS024'.
- Emissions row 28: Invalid Release Point ID - 'AFS024'.
- Emissions row 29: Invalid Release Point ID - 'AFS024'.
- Emissions row 30: Invalid Release Point ID - 'AFS024'.
- Emissions row 31: Invalid Release Point ID - 'AFS025'.
- Emissions row 32: Invalid Release Point ID - 'AFS025'.
- Emissions row 33: Invalid Release Point ID - 'AFS025'.
- Emissions row 34: Invalid Release Point ID - 'AFS025'.
- Emissions row 35: Invalid Release Point ID - 'AFS025'.
- Emissions row 36: Invalid Release Point ID - 'AFS025'.

Done

Local intranet 100%

FREQUENTLY ASKED QUESTIONS

1/30/2012

- ⦿ If I report emissions for a toxic pollutant that is also a VOC, do I need to include those emissions in my Total VOC for criteria pollutant inventory?
 - ⦿ Yes. ERIC does not automatically include VOC TAPs in the Total VOC. It must be done manually, but VOC TAPs in a “toxic” or “criteria and toxic” inventory will be subtracted from Total VOC for invoicing purposes.
 - ⦿ ERIC has a validation that checks to see if VOC TAPs are greater than Total VOC on the emissions path as well as facility wide. If VOC TAPs are greater than Total VOC, users will get an error.
 - ⦿ You must include your VOC TAPs in your Total VOC

FREQUENTLY ASKED QUESTIONS

1/30/2012

- ⊙ Are we supposed to create a separate Source ID for those emissions sources of toxics, or include criteria and toxics under the same Source ID?
 - ⊙ Report both the criteria and toxics data under the same source ID.

FREQUENTLY ASKED QUESTIONS

1/30/2012

- ③ I've requested access to a facility, but still can not get into the ERIC account.
 - ③ Access requests are processed by the account administrator
 - ③ The account administrator does not receive notification
 - ③ Contact the account administrator and have them grant/deny and then edit your access to the level they wish
- ③ How do I find out who the account administrator is?
 - ③ Email or call your staff contact and ask who the administrator is for an AI and owner

FREQUENTLY ASKED QUESTIONS

1/30/2012

⊙ What does this error mean?

Error inserting process information: Exception of type DEQ.EmissionsInventory.DAO.DAOException' was thrown.; DAO Exception Type UniqueIndexViolation

- ⊙ This is caused by a duplicate Process ID in the spreadsheet. The same applies to other categories of information where the ID value used by the Facility must be unique across the inventory.

⊙ When is ozone season?

- ⊙ Ozone season is defined as May 1 through September 30.

FREQUENTLY ASKED QUESTIONS

1/30/2012

- ⦿ How do I generate a Subject Item ID#?
 - ⦿ The subject item ID is assigned through TEMPO. It can be found in the permit, if generated through TEMPO, or on the list of valid Subject Items in the help text in ERIC.
 - ⦿ The subject item ID field is required. If you do not know it or do not have one assigned, you may enter “Not Listed”.
- ⦿ If a facility is subject to LAC 33:III.919 reporting but is NOT subject to toxic reporting, do we need to include TAP emissions in ERIC?
 - ⦿ No, you do not need to report individual TAP emissions in ERIC if the facility is not required to report to per Ch. 51. However, VOCs that are also TAPS should be included in Total VOCs.

FREQUENTLY ASKED QUESTIONS

1/30/2012

- ⦿ How are change in ownerships handled?
 - ⦿ Each owner will have their own account in ERIC for the AI
 - Access to these accounts is the same as any other account
 - ⦿ Each account's inventory start and end dates should correspond to the dates of ownership in TEMPO
 - i.e., if Jackie sold her oil and gas plant to Heather on March 1, 2011:
 - ⦿ Jackie's inventory will be 1/1/2011 – 2/28/2011
 - ⦿ Heather's inventory will be 3/1/2011 – 12/31/2011
 - If the dates are not correct in TEMPO, they will be required to be corrected before submitting the inventory
 - Ownership dates in TEMPO are dependent upon the change of ownership forms submitted to the department in accordance with LAC 33:III.517.G
 - Emissions should be for the period of ownership during the reporting year
 - ⦿ The new owner cannot report for the entire year as it was done in the past
 - ⦿ Each owner's inventory will be invoiced according to the emissions reported in the inventory.

FREQUENTLY ASKED QUESTIONS

1/30/2012

- ⊙ Can Insignificant Activities and GCXVII be aggregated together?
 - ⊙ No
- ⊙ Please visit LDEQ's website for full document.
- ⊙ <http://www.deq.louisiana.gov/portal/tabid/109/Default.aspx>

1/30/2012

Questions?



Accessing ERIC

Part 8

PORTAL ACCOUNTS

1/30/2012

- ◎ Before you are able to access the facility's data in ERIC, you must have an LDEQ Portal Account
 - ◎ Portal accounts are specific to each person
 - ◎ Portal accounts give access to restricted information on the LDEQ website and passage into ERIC
 - ◎ We strongly discourage more than one person using a portal account
 - ◎ Each person at a firm should have their own portal account
- ◎ Register for a Portal Account at the LDEQ ERIC homepage:
<http://www.deq.louisiana.gov/eric>
- ◎ Upon completion of registration, you will receive a screen message and a confirmation email. The email will contain instructions on how to activate your account, along with your username and password.

Accessing
ERIC



QUICK LINKS

- Green Business Expo
- Oil Spill Information
- Streamlining Information
- Ozone & PM 2.5 Forecast
- DEQ Employee Directory
- Debris Site Interactive Map
- Subscribe to Enviro Flash
- Statewide Ozone Steering Committee
- Red-Tagged UST Facilities
- Asbestos and Lead
- [ERIC Online](#)
- Events Calendar
- Groundwater Construction Advisory Documents
- Mercury Risk Reduction Plan
- Regional Offices
- Rules & Regulations
- Hurricanes Katrina & Rita - information
- DEQ Complaint Policy



DEQ Communications - 2 days ago

The Louisiana Department of Environmental Quality has recently launched an online suggestion form for use by the public for the purpose of submitting ideas to the department.

DEQ's Water Permits Division issues pesticides pamphlet

DEQ Communications - 3 days ago

The Louisiana Department of Environmental Quality's Water Permits Division has authored a pesticides pamphlet that is currently available. The pamphlet will be distributed for the first time at the Environmental Regulatory Compliance Conference (ERCC), which will be held at the Riverfront Center in Alexandria on January 25 and 26, 2012. The pamphlet contains a brief summary of the LPDES Pesticides General Permit including frequently asked questions regarding the discharges covered by the permit.

- [Pesticides Permit Pamphlet](#)

Remediation completed at Bayou Trepagnier in St. Charles Parish

DEQ Communications - 7 days ago

The Louisiana Department of Environmental Quality has announced the completion of remediation on a large segment of Bayou Trepagnier in St. Charles Parish.

- Cement/lime reagent is applied to the soil to solidify and stabilize bayou sediment
- Stabilized bayou sediment capped with clay soil borrow material

DEQ partners celebrate air quality milestone

DEQ Communications - 7 days ago

Today, the Louisiana Department of Environmental Quality and its partners celebrated the redesignation of the five parish area around Baton Rouge from nonattainment to attainment for the air pollutant ozone. EPA's redesignation means it is changing Baton Rouge's status from out of attainment to attainment.

Rapides Parish man pleads guilty to illegal disposal of wastes





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DIVISIONS » Air Permits » Emissions Inventory Homepage

Register | Login

ERIC and DEQ's Emission Inventory Operations

Click Logo to Access ERIC!



ERIC Resources

Reporting Year 2011 System Update
Guidance- Updated 1/10/2012

Please be advised that the ERIC system for reporting 2011 criteria and toxic air emissions data has been turned on for users! Some of the changes for RY2011, which will be discussed at the training sessions include:

- Breaking the link between ERIC and TEMPO for most of the inventory data
- New Reconciliation report available for comparing ERIC data to TEMPO data
- Relaxing some of the validations for release points for more accurate data reporting
- Additional validations for permanently shutdown items, parishes and contacts
- New, more comprehensive User Manual coming shortly
- Promulgation of AQ300, which revises LAC 33:III.918, 919, and 5107, and it's impact
- Public Reports Page will be turned on

Before logging in to the system, we strongly encourage you to check out the Resources section



Louisiana Department of Environmental Quality > HOME

Indicates required fields

User Registration

***Note:** Membership to this portal is Verified. Once your account information has been submitted, you will receive an email containing your unique Verification Code. The Verification Code will be required the first time you attempt to sign in to the portal environment. All fields marked with a red arrow are required. - (**Note:** - Registration may take several seconds. Once you click the Register button please wait until the system responds.)

User Name: User name is requiredFirst Name: First name is requiredLast Name: Last name is requiredDisplay Name: Display Name is requiredEmail Address: Email is required

Enter a password.

Password: Confirm Password:

ERIC ACCOUNTS

1/30/2012

ERIC Account

- Access is granted to ERIC via a pre-registration code
- For new ERIC accounts, or if facility ownership has changed, this code is issued by LDEQ to the Emissions Inventory contact upon request
- Once the ERIC Account Administrator is identified, ALL future access is granted by this ERIC Account Administrator, NOT by LDEQ
- Each owner has a separate account

Pre-Registration Process

- Log in to portal, enter AI, and pre-registration code. After activating your access, it is necessary for you to logout and then log back in for access permissions to be applied

Accessing
ERIC

ACCESSING ERIC ACCOUNTS

1/30/2012

- ⊙ **New facilities that do not have an ERIC account**
 - ⊙ Email request to LDEQ staff contact being sure to include:
 - **AI#, Owner Name, Owner Address, & Permit Number**
 - ⊙ LDEQ will create account and pre-registration code
 - Pre-registration codes must be sent to a company employee – cannot be sent to a consultant
- ⊙ **Request Access:** Others who need access must request it
 - ⊙ ERIC Account Administrator grants or rejects requests
 - **(NOT LDEQ)**
 - ⊙ ERIC Account Administrators manage access to all accounts
 - ⊙ Instructions for granting access and roles can be found on the User Administration page
 - ⊙ Password Resets – can be found in the User Profile

REQUESTING ACCESS FROM THE FACILITY ERIC ADMINISTRATOR

1/30/2012

- ① After obtaining the LDEQ portal account, request access to the facility from the link on the ERIC homepage
 - ① Select the option: *I am an employee of the facility owner or a designated consultant*
 - ① Enter the AI # and click “**submit**”
 - ① A prompt will ask to confirm the request; if the information is correct, click “**confirm**”
- ① Once the request has been made, contact your ERIC Account Administrator to let them know of the request

Accessing
ERIC



ERIC and DEQ's Emission Inventory Operations

Click Logo to Access ERIC!



Please be advised that the ERIC system for reporting 2011 criteria and toxic air emissions data has been turned on for users! Some of the changes for RY2011, which will be discussed at the training sessions include:

- Breaking the link between ERIC and TEMPO for most of the inventory data
- New Reconciliation report available for comparing ERIC data to TEMPO data
- Relaxing some of the validations for release points for more accurate data reporting
- Additional validations for permanently shutdown items, parishes and contacts
- New, more comprehensive User Manual coming shortly
- Promulgation of AQ300, which revises LAC 33:III.918, 919, and 5107, and it's impact
- Public Reports Page will be turned on

ERIC Resources

Reporting Year 2011 System Update Guidance - Updated 1/10/2012

ERIC Frequently Asked Questions Document - Updated 04/25/11

Release Point Orientation Guidance - Updated 2/17/11

SCCs requiring Heat Content - Updated 2/10/11

ERIC Staff Assignments

Before logging in to the system, we strongly encourage you to check out the Resources section and carefully read the latest guidance document titled "Reporting Year 2011 System Update Guidance".

2011 Reporting Year Resources

Registration for ERIC Training - ERIC training will occur in Baton Rouge at the DEQ office's Galvez Conference Center on Monday January 30, 2012 as well as at the LSU Ag Center Calcasieu Parish Training Center on Wednesday February 8, 2012. The Baton Rouge training session will also be conducted via a webinar. [Click Here](#) to register!

Reporting Year 2011 ERIC User Training Presentation (Available after 2/8/2012)

The reporting deadline has been permanently changed to April 30 per LAC 33:III.919.F.1.c and LAC 33:III.5107.A.1.

[Click Here for Prior Year Reporting Resources](#)

Logout

Emissions Reporting & Inventory Center

Emissions Reporting and Inventory Center

You have access via your current portal logon to more than one Emissions Inventory account.

Please select an account to work on:

[Choose one...]



- Request access to a Facility (EIS submitters, responsible officials, or designated consultants only)
- ERIC Administration
- Public Reports
- Show Help Topics



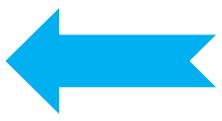
You are here: ONLINE SERVICES » ERIC

Morgan, Michelle "Correa" | Logout

Emissions Inventory - Request Access

Use this form to request access to a facility for Emissions Inventory reporting purposes.

- I am an employee of the facility owner, or a designated consultant
- I have received a preregistration code in the mail



Submit Cancel

Emissions Inventory - Request Access

Use this form to request access to a facility for Emissions Inventory reporting purposes.

I am an employee of the facility owner, or a designated consultant

Please enter the Agency Interest number(s) you need access to:

You can request access to more than one AI at a time - just type in the values separated by commas.

The following information will accompany your request. By making this request, you agree to allow this information to be shared with the account manager(s) for the Agency Interest Number to which you are requesting access.

First Name: Michelle
Last Name: Morgan
Email: michelle.morgan@la.gov

I have received a preregistration code in the mail

Submit

Cancel



Emissions Inventory - Request Access

Use this form to request access to a facility for Emissions Inventory reporting purposes.

You have requested access to the following Agency Interest Numbers:

AI Number	AI Name	Owner
83609	Test AI #1 Production Test	Butler, Joe

Note - if the owner is displayed as a dropdown list, you must select the owner to whom your access request should be routed.

Press "Confirm" to confirm that these are correct, or "Go Back" to go back and edit your request.

Louisiana Department of Environmental Quality 602 N. Fifth Street Baton Rouge, LA 70802

[Call or e-mail a hotline](#) · [Office Address/Phone listing](#) · [Locate a DEQ employee](#)

Call 1-866-896-LDEQ or e-mail our [Customer Service Center](#) with questions or comments



Emissions Inventory - Request Access

Use this form to request access to a facility for Emissions Inventory reporting purposes.

You have requested access to the following Agency Interest Numbers:

AI Number	AI Name	Owner
588	Bengal Pipeline Co LLC - Baton Rouge Tank Farm	Choose one... Choose one... Bengal Pipeline Co LP Shell Pipeline Co LP

Note - if the owner is displayed as a dropdown list, you must select the owner to whom your access request should be routed.

Press "Confirm" to confirm that these are correct, or "Go Back" to go back and edit your request.

Confirm Go Back

IMPORTANT NOTE

1/30/2012

- ◎ **Only facility owners or confirmed employees will be given a pre-registration code**
 - ◎ LDEQ recommends a facility employee act as the ERIC Account Administrator
 - ◎ Consultants are asked to create a portal account first, then request access to their assigned facilities
 - ◎ The Administrator will then grant/deny access to the account and designate the consultant's role
 - ◎ **If a consultant is the only administrator, the facility does not have control of their account!**
- ◎ **If the ERIC Account Administrator is no longer with the company and there is no other administrator, please contact your ERIC contact at LDEQ for further instructions**

Accessing
ERIC

USER ROLES

1/30/2012

⊙ Administrator –

- ⊙ Authority to grant or reject access requests and, if granted, what level of access/role is allowed
- ⊙ Editing privileges to upload inventory data into Excel format, create new inventories, edit existing inventories and revise old inventories
- ⊙ Can submit inventories

⊙ Manager – Provides editing privileges for ERIC data

- ⊙ can edit data, upload inventory data in Excel format, create new inventories, edit existing inventories, and revise old inventories
- ⊙ can submit an inventory
- ⊙ **cannot** grant user access or modify user roles

⊙ Reader – Provides read-only access to your ERIC data

- ⊙ Users with this role can view your inventories, download the data to a spreadsheet, but they **cannot** edit any data or upload new inventory data

ALL OF THE NECESSARY INFORMATION IS LOCATED:

1/30/2012

- ① LDEQ Website: <http://deq.la.gov>
- ① Instructions on the ERIC Home Page
 - ① ERIC User Manual tab or
 - ① “How Do I” Guides
- ① Create Portal Account
- ① Request Access to ERIC

Accessing
ERIC

1/30/2012

Questions?