

# TRADING PARTNER AGREEMENT

Between the ( STATE Agency ) hereinafter referred to as ( State Agency Acronym) and the U.S. Environmental Protection Agency Region ( XX) acting as a representative for the U.S. Environmental Protection Agency and hereinafter referred to as EPA for their participation in sharing data as part of the Facility Identification Integration Activities. The use of the term Agency will refer to both partners.

## I. PURPOSE

The purpose of this Trading Partner Agreement (TPA) is to identify the activities that ( State Agency Acronym) and EPA will undertake as partners of the Facility Identification Integration Activities. As partners, each will work cooperatively to implement an exchange of facility identification data pertaining to ( State) sites/facilities for incorporation into the ( State Data Management System Name) system and the EPA Facility Registry System (FRS). EPA will provide internet access to the data, making it available for use by each partner, businesses, interest groups, and the public in general.

## II. BACKGROUND

The partners represent Federal and State Government whose responsibilities in general are for the protection of the environment. As part of their responsibilities, the partners collect and maintain data to support their agency=s environmental program interest activities. The consistent identification of facilities within each agency and between agencies is key to the proper use of other data collected by agency environmental programs. It ensures that ( State Agency Acronym) and EPA recognize the same universe of regulated facilities in ( State) and how these facilities relate to environmental program interests, and their associated data.

## III. BENEFITS OF EXCHANGE

The most direct benefit of this shared information will be to improve the collective understanding of the place that is represented by these records.

Agency staff and citizens interested in environmental program activities at a given place of interest will have access to improved data.

Shared records, files and data values will allow each agency to capitalize on the other=s efforts to achieve high quality facility data.

## IV. PARTNER ROLES AND RESPONSIBILITIES

Participation in the Facility Identification Integration activities requires good-faith effort by each partner to help exchange information as efficiently as possible. Due to the loosely structured nature of a distributed information network, each partner must take responsibility for working cooperatively with the other Partner to make data readily accessible while maintaining the integrity of the data by adhering to assigned data stewardship responsibilities.

This agreement does not fulfill any specific federal reporting requirements and participation does not supersede any data or information management and reporting requirements of any grant, contract, or agreement. Partners are encouraged to design their information management systems so their information, if appropriate, can be shared or made available on a regular basis.

Data Stewardship is acknowledged between the two Partners. Notification and documentation will be provided to the appropriate partner when data is deemed to fall short of the expectations and

standards as defined in Appendix A for program information integration. ( State Agency Acronym) will be a steward to all data identified as ΔState Only@ records, and EPA will be a steward to all data identified as ΔFederal Only@ records. All facility records shared between Partners will be owned in joint cooperation. ( State Agency Acronym ) will have primary responsibility for data supporting EPA delegated environmental programs and state programs. The environmental program (interest) responsibilities of each partner are listed in Appendix B.

## **V. AUTHORITIES AND POLICIES**

Facility Identification Integration is founded on the commitment of ( State Agency Acronym ) and EPA working in partnership to enhance the use of and public access to integrated facility records. This Agreement specifies the roles and responsibilities for maintaining key facility information for public access. This agreement represents a partnership, as defined in the Network Blueprint, and builds upon the principles and guidelines as outlined in the One-Stop program to enhance data integration, public access and address reporting burden.

## **TRADING PARTNER AGREEMENT**

The EPA and (State Agency Acronym) agree to the following:

### **A. DATA ACCESS**

Access to the data will be made available through the publicly accessible EPA Internet web site at [www.epa.gov](http://www.epa.gov) . Each partner will have will have the option to either send their data or have the other partner retrieve their data.

### **B. METADATA**

EPA and ( State Agency Acronym) shall provide metadata consistent with the facility data standards as listed in the Environmental Data Registry (EDR).

### **C. STANDARDS**

The data will be in conformance to the data standards for facility identification as found in the EDR.

Standards for the shared data elements will conform to the overall outline as described in the February 2000 FITS 2 document found on the ECOS web site at [http://www.sso.org/ecos/projects/EIM/fits\\_2.htm](http://www.sso.org/ecos/projects/EIM/fits_2.htm).

The data will be exchanged using the Facility Document Exchange Template, which may be found at the Network repository and in part in Appendix A.

### **D. DATA**

EPA shall make all pertinent, non-sensitive data publicly available through Internet access. Reconciliation of data duplicates, discrepancies, and/or quality will be in accordance with the process outlined in Appendix C.

### **E. TECHNOLOGY**

EPA and ( State Agency Acronym) will utilize existing technology and XML formats ( INSERT other FORMATS if not XML) for the exchange of data.

Technical outreach and/or training will be conducted by the appropriate Partner or Partner designee depending on the issue and technical problem being addressed.

The partners will work together to resolve any technical issues that arise in the transfer, posting and reconciliation of the data.

## F. SECURITY

Security will be maintained by each Partner to adequately ensure the integrity and accuracy of the data is maintained. This information is not considered sensitive, is approved for public distribution, and will not result in significant harm to the environmental agency or another data owner or generator if the information is altered. This information will be available through the Internet on a public web site and can be transmitted without encryption or special security measures. This represents a level 1 security as describe in the Network blueprint document.

## VI. FINANCIAL ARRANGEMENTS

It shall be the responsibility of each Partner to secure the resources required to meet the requirements of this agreement. It shall be the responsibility of parties negotiating an exchange of data to address any financial requirements associated with any such exchange.

Costs and resources will be provided by each Partner as needed to ensure a successful transfer of data is made to each other=s information systems and in reconciling data quality issues that arise from the data integration.

## VII. PERIOD OF AGREEMENT and TERMINATION

This agreement becomes effective on the date of signatures by both parties and continues until modified by mutual consent or unless terminated with 60 days written notice by any party. This agreement should be reviewed periodically and amended or revised when required.

## VIII. DATA OWNERSHIP AND RIGHTS

Any data and accompanying metadata managed under this agreement shall be transferred to (State Agency Acronym) in the event that either agency can no longer meet the requirements of this agreement. ( State Agency Acronym) shall have final data ownership rights to facility records and associated data elements from aState Only@ environmental programs (interests) as well as records and associated data elements from environmental programs (interests) delegated to ( State Agency Acronym) from EPA.

## IX. Nature of Document

To the extent that this document and agreement affects ( State Agency Acronym), this document and agreement concerns only the internal management of the Agency (in cooperation with EPA) and does not affect private rights or procedures available to the public.

## X. POINTS OF CONTACT

The following individuals have been identified as points of contacts within each Agency:

Name of a person	Regional Data Steward Name	Pat Garvey
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Title	Regional Data Steward Region ( XX)	FRS Manager
State Agency	US EPA	US EPA
Phone number	Phone number	202 566-1687
state email address for the person	Name in the email @epa.gov	Garvey.Pat@epamail.epa.gov

The following individuals have been identified as points of contacts to support the Agencies and the efforts outlined in this agreement:

Data Standards:	Technical Guidance:
Sara Hisley-McCoy	Veeree Kadans
US EPA	Lockheed Martin ITS-ESE Contractor Support
202-566-1656	703 647-5624
hisel-mccoy.sara@epa.gov	veeree.kadans@lmco.com

## XI. APPROVALS

**State Agency Name**

\_\_\_\_\_  
**,Title of the Person**

\_\_\_\_\_  
**Date**

**U.S. EPA Region ( XX)**

\_\_\_\_\_

\_\_\_\_\_  
**Date**

## Appendix A

FRS DATA ELEMENT NAME	XML Tag Name	STATE DATA AVAILABLE	FRS DATA ELEMENT DEFINITION								
<b>Facility Site</b> Basic identification information for a facility site, including the facility registry identifier, geographic address, and geopolitical descriptors.											
State Facility System Abbreviated Name	stateFacilitySystemAcronymName {Note: tag name represents an attribute}		The abbreviated name that represents the name of a state facility information management system. <i>Allowable Values: (examples)</i> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; border-bottom: 1px solid black;">Value</th> <th style="text-align: left; border-bottom: 1px solid black;">Meaning</th> </tr> </thead> <tbody> <tr> <td>NE-IIS</td> <td>Nebraska Integrated Information System</td> </tr> <tr> <td>PA-EFACTS</td> <td>Pennsylvania Environment, Facility, Application, Compliance Tracking System</td> </tr> <tr> <td>SC-EFIS</td> <td>South Carolina Environmental Facility Information System</td> </tr> </tbody> </table>	Value	Meaning	NE-IIS	Nebraska Integrated Information System	PA-EFACTS	Pennsylvania Environment, Facility, Application, Compliance Tracking System	SC-EFIS	South Carolina Environmental Facility Information System
Value	Meaning										
NE-IIS	Nebraska Integrated Information System										
PA-EFACTS	Pennsylvania Environment, Facility, Application, Compliance Tracking System										
SC-EFIS	South Carolina Environmental Facility Information System										
State Facility Identifier	stateFacilityIdentifier {Note: tag name represents an attribute}		The unique identification number used by a state to identify a facility site.								
Facility Registry Identifier	FacilityRegistryIdentifier		The identification number assigned by the EPA Facility Registry System to uniquely identify a facility site.								
Facility Site Name	FacilitySiteName		The public or commercial name of a facility site (i.e., the full name that commonly appears on invoices, signs, or other business documents, or as assigned by the state when the name is ambiguous).								
Location Address	LocationAddressText		The address that describes the physical (geographic) location of the front door or main entrance of a facility site, including urban-style street address or rural address.								
Supplemental Location Text	SupplementalLocationText		The text that provides additional information about a place, including a building name with its secondary unit and number, an industrial park name, an installation name or descriptive text where no formal address is available.								
Locality Name	LocalityName		The name of the city, town, village or other locality, when identifiable, within whose boundaries (the majority of) the facility site is located. This is not always the same as the city used for USPS mail delivery.								
County and State FIPS	CountyStateFIPSCode		The code that represents the county or county equivalent and the state or								

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FRS DATA ELEMENT NAME	XML Tag Name	STATE DATA AVAILABLE	FRS DATA ELEMENT DEFINITION
Code			state equivalent of the United States.
County Name	CountyName		The name of the U.S. county or county equivalent in which the facility site is physically located.
State USPS Code	StateUSPSCode		The U.S. Postal Service abbreviation that represents the state or state equivalent for the U.S. and Canada.
State Name	StateName		The name of a principal administrative subdivision of the United States, Canada, or Mexico.
Country Name	CountryName		The name that represents a primary geopolitical unit of the world. <i>Default: USA</i>
Location ZIP Code	LocationZIPCode		The combination of the 5-digit Zone Improvement Plan (ZIP) code and the four-digit extension code (if available) that represents the geographic segment that is a subunit of the ZIP Code, assigned by the U.S. Postal Service to a geographic location; or the postal zone specific to the country, other than the U.S., where the facility site is located.
Location Description	LocationDescriptionText		A brief explanation of where the facility site is located, including navigational directions and/or more descriptive information about the location of the facility site.
Federal Facility Indicator Code	FederalFacilityIndicator		Code indicating whether or not the facility is the property of the Federal Government. <i>Allowable Values:</i> <u>Value</u> <u>Meaning</u> Y        Yes, the facility is the property of the Federal Government. N        No, the facility is not the property of the Federal Government.
Tribal Land Indicator Code	TribalLandIndicator		Code indicating whether or not the facility site is located on tribal land. <i>Allowable Values:</i> <u>Value</u> <u>Meaning</u> Y        Yes, the facility is located on tribal land. N        No, the facility is not located on tribal land.
Tribal Land Name	TribalLandName		The name of an American Indian or Alaskan native area where the facility

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			site is located.												
Congressional District Number	CongressionalDistrictNumber		The number that represents a Congressional District for a state within the United States.												
Legislative District Number	LegislativeDistrictNumber		The number that represents a Legislative District within a state.												
Hydrologic Cataloging Unit (HUC) Code	HUCCode		The hydrologic unit code (HUC) that represents a geographic area representing part or all of a surface drainage basin, a combination of drainage basins, or a distinct hydrologic feature.												
Facility Site Type Name	FacilitySiteTypeName		The descriptive name for the type of site the facility occupies. <i>Allowable Values:</i> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Stationary</td> <td>Mobile</td> </tr> <tr> <td>Pipeline</td> <td>Contaminated Site</td> </tr> <tr> <td>Network Monitoring Station</td> <td></td> </tr> <tr> <td>Water System</td> <td>Contamination Addressed</td> </tr> <tr> <td>Facility</td> <td>Potentially Contaminated Site</td> </tr> </table>	Stationary	Mobile	Pipeline	Contaminated Site	Network Monitoring Station		Water System	Contamination Addressed	Facility	Potentially Contaminated Site		
Stationary	Mobile														
Pipeline	Contaminated Site														
Network Monitoring Station															
Water System	Contamination Addressed														
Facility	Potentially Contaminated Site														
Source of Data	DataSourceName		The source of the associated facility site data.												
Last Reported Date	LastReportedDate		The most recent date the corresponding facility site data was reported to the Source of Data.												
<b>Environmental Interest/State Environmental Interest</b> The environmental permits and regulatory programs that apply to the facility site.															
Environmental Interest Type	EnvironmentalInterestTypeText		The environmental permit or regulatory program that applies to the facility site. <i>Allowable Values: (examples)</i> <table style="width: 100%; border: none;"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Meaning</th> </tr> </thead> <tbody> <tr> <td>TRI REPORTER</td> <td>Toxic Release Inventory Reporter</td> </tr> <tr> <td>NPDES MAJOR</td> <td>Clean Water Act NPDES Major</td> </tr> <tr> <td>NPDES NON-MAJOR</td> <td>Clean Water Act NPDES Non-Major</td> </tr> <tr> <td>AIR MAJOR</td> <td>Clean Air Act Stationary Source Major</td> </tr> <tr> <td>AIR MINOR</td> <td>Clean Air Act Stationary Source Minor</td> </tr> </tbody> </table>	Value	Meaning	TRI REPORTER	Toxic Release Inventory Reporter	NPDES MAJOR	Clean Water Act NPDES Major	NPDES NON-MAJOR	Clean Water Act NPDES Non-Major	AIR MAJOR	Clean Air Act Stationary Source Major	AIR MINOR	Clean Air Act Stationary Source Minor
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			RMP REPORTER      Clean Air Act RMP Reporter TSD                    Hazardous Waste Handler - Treatment, Storage, Disposal LQG                    Hazardous Waste Handler - Large Quantity Generator SQG                    Hazardous Waste Handler - Small Quantity Generator CESQG                Hazardous Waste Handler - Conditionally Exempt Small Quantity Generator NON-GENERATOR    Hazardous Waste Handler - Non-Generator TRANSPORTER      Hazardous Waste Handler - Transporter UIC                    Underground Injection Control Well UST                    Underground Storage Tank																						
Environmental Information System Abbreviated Name	InformationSystemAcronymName		The abbreviated name that represents the name of an information management system for an environmental program. <i>Allowable Values: (examples)</i> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;"><u>Value</u></th> <th style="text-align: left;"><u>Meaning</u></th> </tr> </thead> <tbody> <tr> <td>TRIS</td> <td>Toxic Chemical Release Inventory System</td> </tr> <tr> <td>RCRAINFO</td> <td>Resource Conservation Recovery Act Information System</td> </tr> <tr> <td>PCS</td> <td>Permit Compliance System</td> </tr> <tr> <td>CERCLIS</td> <td>Comprehensive Environmental Response, Compensation and Liability Information System</td> </tr> <tr> <td>SDWIS</td> <td>Safe Drinking Water Information System</td> </tr> <tr> <td>BRS</td> <td>Biennial Reporting System</td> </tr> <tr> <td>AIRS/AFS</td> <td>Aerometric Information Retrieval System/AIRS Facility Subsystem</td> </tr> <tr> <td>NET</td> <td>National Emission Trends</td> </tr> <tr> <td>NTI</td> <td>National Toxics Inventory</td> </tr> <tr> <td>RMP</td> <td>Risk Management Plans</td> </tr> </tbody> </table>	<u>Value</u>	<u>Meaning</u>	TRIS	Toxic Chemical Release Inventory System	RCRAINFO	Resource Conservation Recovery Act Information System	PCS	Permit Compliance System	CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System	SDWIS	Safe Drinking Water Information System	BRS	Biennial Reporting System	AIRS/AFS	Aerometric Information Retrieval System/AIRS Facility Subsystem	NET	National Emission Trends	NTI	National Toxics Inventory	RMP	Risk Management Plans
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NET	National Emission Trends																								
NTI	National Toxics Inventory																								
RMP	Risk Management Plans																								
Environmental Information System Identification Number	InformationSystemIdentifier		The identification number, such as the permit number, assigned by an information management system that represents a facility site, waste site, operable unit, or other feature tracked by that Environmental Information System.																						

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FRS DATA ELEMENT NAME	XML Tag Name	STATE DATA AVAILABLE	FRS DATA ELEMENT DEFINITION								
Federal/State Interest Indicator	FederalStateInterestIndicator		A flag which indicates whether the environmental interest data was provided by a federal or state environmental information system. <i>Allowable Values:</i> >F= or >S=								
Environmental Interest Start Date	EnvironmentalInterestStartDate		Date the agency became interested in the facility site for a particular environmental interest type (MMDDYYYY).								
Environmental Interest Start Date Qualifier	InterestStartDateQualifierText		The qualifier that specifies the meaning of the date being used as an approximation for the environmental interest start date. <i>Allowable Values: (examples)</i> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">First Reporting Year</td> <td style="width: 50%;">Earliest Inspection Date</td> </tr> <tr> <td>First Report Received Date</td> <td>Operations Start Date</td> </tr> <tr> <td>First Report Postmark Date</td> <td>Monitoring Start Date</td> </tr> <tr> <td>Original Permit Issue Date</td> <td></td> </tr> </table>	First Reporting Year	Earliest Inspection Date	First Report Received Date	Operations Start Date	First Report Postmark Date	Monitoring Start Date	Original Permit Issue Date	
First Reporting Year	Earliest Inspection Date										
First Report Received Date	Operations Start Date										
First Report Postmark Date	Monitoring Start Date										
Original Permit Issue Date											
Environmental Interest End Date	EnvironmentalInterestEndDate		Date the agency ceased to be interested in the facility site for a particular environmental interest type (MMDDYYYY).								
Environmental Interest End Date Qualifier	InterestEndDateQualifierText		The qualifier that specifies the meaning of the date being used as an approximation for the environmental interest end date. <i>Allowable Values: (examples)</i> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Facility Inactive Date</td> <td style="width: 50%;">Year Reporting Stopped</td> </tr> <tr> <td>De-registration Effective Date</td> <td>Permit Expiration Date</td> </tr> <tr> <td>Reissued as General Permit Date</td> <td>Operations End Date</td> </tr> <tr> <td>Final Cleanup Date</td> <td></td> </tr> </table>	Facility Inactive Date	Year Reporting Stopped	De-registration Effective Date	Permit Expiration Date	Reissued as General Permit Date	Operations End Date	Final Cleanup Date	
Facility Inactive Date	Year Reporting Stopped										
De-registration Effective Date	Permit Expiration Date										
Reissued as General Permit Date	Operations End Date										
Final Cleanup Date											
<b>Alternative Name</b>											
An alternative, historic or program-specific name for the facility site.											
Alternative Name	AlternativeName		An alternative, historic or program-specific name for the facility site.								
Alternative Name Type	AlternativeNameTypeText		The type of the alternative, historical, or program-specific name for the facility site (e.g., primary, legal, historical, local) .								
<b>Geographic Coordinates</b>											
A geographic point, or set of points, defined by latitude and longitude coordinates used to locate a facility site, usually the front door or centroid, including the associated method, accuracy, and description data.											

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FRS DATA ELEMENT NAME	XML Tag Name	STATE DATA AVAILABLE	FRS DATA ELEMENT DEFINITION
Latitude Measure	LatitudeMeasure		The measure of the angular distance on a meridian north or south of the equator.
Longitude Measure	LongitudeMeasure		The measure of the angular distance on a meridian east or west of the prime meridian.
Horizontal Accuracy Measure	HorizontalAccuracyMeasure		The measure of the accuracy (in meters) of the latitude and longitude coordinates.
Geometric Type (Textual Data or Code Data acceptable)			
Code	GeometricTypeCode		The code that represents the geometric entity represented by one point or a sequence of latitude and longitude points.
Name	GeometricTypeName		The name that identifies the geometric entity represented by one point or a sequence of latitude and longitude points.
Horizontal Collection Method (Textual Data or Code Data acceptable)			
Code	HorizontalCollectionMethodCode		The code that represents the method used to determine the latitude and longitude coordinates for a point on the earth.
Text	HorizontalCollectionMethodText		The text that describes the method used to determine the latitude and longitude coordinates for a point on the earth.
Horizontal Reference Datum (Textual Data or Code Data acceptable)			
Code	HorizontalReferenceMethodCode		The code that represents the reference datum used in determining latitude and longitude coordinates.
Name	HorizontalReferenceDatumName		The name that describes the reference datum used in determining latitude and longitude coordinates.
Reference Point (Textual Data or Code Data acceptable)			
Code	ReferencePointCode		The code that represents the place for which geographic coordinates were established.

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FRS DATA ELEMENT NAME	XML Tag Name	STATE DATA AVAILABLE	FRS DATA ELEMENT DEFINITION
Text	ReferencePointText		The text that identifies the place for which geographic coordinates were established.
Source Map Scale Number	SourceMapScaleNumber		The number that represents the proportional distance on the ground for one unit of measure on the map or photo. <i>Remarks:</i> Mandatory for all horizontal data collection methods except for methods using Global Positioning System (GPS).
Data Collection Date	DataCollectionDate		The calendar data when data were collected.
Coordinate Data Source (Textual Data or Code Data acceptable)			
Code	CoordinateDataSourceCode		The code that represents the party responsible for providing the latitude and longitude coordinates.
Name	CoordinateDataSourceName		The name of the party responsible for providing the latitude and longitude coordinates.
Location Comments Text	LocationCommentsText		The text that provides additional information about the geographic coordinates.
Vertical Measure	VerticalMeasure		The measure of elevation (i.e., the altitude), in meters, above or below a reference datum.
Vertical Collection Method (Textual Data or Code Data acceptable)			
Code	VerticalCollectionMethodCode		The code that represents the method used to collect the vertical measure (i.e., the altitude) of a reference point.
Text	VerticalCollectionMethodText		The text that describes the method used to collect the vertical measure (i.e., the altitude) of a reference point.
Vertical Reference Datum (Textual Data or Code Data acceptable)			
Code	VerticalReferenceDatumCode		The code that represents the reference datum used to determine the vertical measure (i.e., the altitude).
Name	VerticalReferenceDatumName		The name of the reference datum used to determine the vertical measure (i.e.,

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FRS DATA ELEMENT NAME	XML Tag Name	STATE DATA AVAILABLE	FRS DATA ELEMENT DEFINITION																
			the altitude).																
Vertical Accuracy Measure	VerticalAccuracyMeasure		The measure of the accuracy (in meters) of the vertical measure (i.e., the altitude) of a reference point.																
Sub-Entity Identification Number	SubEntityIdentifier		The identification number for an operable unit or sub-unit of a facility site.																
Sub-Entity Type Name	SubEntityTypeName		The code that represents the type of operable unit, or sub-unit of a facility site (i.e., stack, sampling point).																
<b>Affiliation</b>																			
The relationship between a facility site and an organization and/or an individual person.																			
Affiliation Type	AffiliationTypeText		<p>The name that describes the capacity or function that an organization or individual serves for a facility site.</p> <p><i>Allowable Values (examples):</i></p> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;"><u>Organization</u></td> <td style="width: 50%;"><u>Individual</u></td> </tr> <tr> <td>Owner/Operator</td> <td>Regulatory Contact</td> </tr> <tr> <td>Responsible Party</td> <td>Public Contact</td> </tr> <tr> <td>Operator</td> <td>Emergency Contact</td> </tr> <tr> <td>Parent Company</td> <td>Technical Contact</td> </tr> <tr> <td>Owner</td> <td>Responsible Party</td> </tr> <tr> <td>Previous Owner</td> <td>Cognizant Official</td> </tr> <tr> <td>Previous Operator</td> <td></td> </tr> </table>	<u>Organization</u>	<u>Individual</u>	Owner/Operator	Regulatory Contact	Responsible Party	Public Contact	Operator	Emergency Contact	Parent Company	Technical Contact	Owner	Responsible Party	Previous Owner	Cognizant Official	Previous Operator	
<u>Organization</u>	<u>Individual</u>																		
Owner/Operator	Regulatory Contact																		
Responsible Party	Public Contact																		
Operator	Emergency Contact																		
Parent Company	Technical Contact																		
Owner	Responsible Party																		
Previous Owner	Cognizant Official																		
Previous Operator																			
Affiliation Start Date	AffiliationStartDate		The date on which the affiliation between the facility site and the organization and/or individual person began (MMDDYYYY).																
Affiliation End Date	AffiliationEndDate		The date on which the affiliation between the facility site and the organization and/or individual person ended (MMDDYYYY).																
E-mail Address	EmailAddressText		The text that describes an electronic mail address of an organization and/or an individual person.																
Telephone Number	TelephoneNumber		The primary telephone number of a facility site affiliate, either an organization or an individual person.																

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FAX Number	FaxNumber		The telephone number to which a facsimile can be sent to a facility site affiliate.
Alternate Telephone Number	AlternateTelephoneNumber		An alternate telephone number of a facility site affiliate, either an organization or an individual person.
<b>Organization</b>			
A company, government body, or other type of organization that has some responsibility or role at the Facility Site.			
Organization Formal Name	OrganizationFormalName		The legal, formal name of an organization that is affiliated with the facility site.
Organization DUNS Number	OrganizationDUNSNumber		The Data Universal Numbering System (DUNS) number assigned by Dun and Bradstreet to identify unique business establishments.
Organization Type	OrganizationTypeText		The type of organization. <i>Allowable Values (examples):</i> Federal                    Indian State                        Public County                     Private District                    Public Private Municipal                 Government-Owned Contractor Operated Other
Employer Identification Number	EmployerIdentifier		The unique tax identification number issued by the Internal Revenue Service to the employer.
State Business Identification Number	StateBusinessIdentifier		The uniform business number assigned to an official business by a state.
Ultimate Parent Name	UltimateParentName		The legal, formal name of the ultimate parent company of the organization affiliated with the facility site.
Ultimate Parent DUNS Number	UltimateParentDUNSNumber		The Data Universal Numbering System (DUNS) number assigned by Dun and Bradstreet to identify unique business establishments, in this case the ultimate U.S. parent company of the organization affiliated with the facility site

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FRS DATA ELEMENT NAME	XML Tag Name	STATE DATA AVAILABLE	FRS DATA ELEMENT DEFINITION
<b>Individual</b>			
An individual person who has some responsibility or role at the facility site.			
Individual Full Name	IndividualFullName		The complete name of a person, including first name, middle name or initial, and surname.
Individual Title Text	IndividualTitleText		The title held by a person in an organization.
<b>Mailing Address</b>			
The standard address used to send mail to an individual or organization affiliated with the facility site.			
Mailing Address	MailingAddressText		The exact address where a mail piece is intended to be delivered, including urban-style street address, rural route, and PO Box.
Supplemental Address Text	SupplementalAddressText		The text that provides additional information to facilitate the delivery of a mail piece, including building name, secondary units, and mail stop or local box numbers not serviced by the U.S. Postal Service.
Mailing Address City Name	MailingAddressCityName		The name of the city, town, or village where the mail is delivered.
Mailing Address State USPS Code	MailingAddressStateUSPSCode		The U.S. Postal Service abbreviation that represents the state or state equivalent for the U.S. and Canada.
Mailing Address State Name	MailingAddressStateName		The name of the state where mail is delivered.
Mailing Address Country Name	MailingAddressCountryName		The name of the country where the addressee is located. <i>Default: United States</i>
Mailing Address ZIP Code	MailingAddressZIPCode		The combination of the 5-digit Zone Improvement Plan (ZIP) code and the four-digit extension code (if available) that represents the geographic segment that is a subunit of the ZIP Code, assigned by the U.S. Postal Service to a geographic location to facilitate mail delivery; or the postal zone specific to the country, other than the U.S., where the mail is delivered.
<b>Standard Industrial Classification</b>			

## Appendix A

FRS DATA ELEMENT NAME	XML Tag Name	STATE DATA AVAILABLE	FRS DATA ELEMENT DEFINITION								
<p><i>Definition:</i> The Standard Industrial Classification (SIC), or type of business activity, occurring at the facility site.</p>											
Standard Industrial Classification (SIC) Code	SICCode		The code that represents the economic activity of a company (4-digits).								
SIC Primary Indicator	SICPrimaryIndicator		<p>The name that indicates whether the associated SIC Code represents the primary activity occurring at the facility site.</p> <p><i>Allowable Values:</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Meaning</th> </tr> </thead> <tbody> <tr> <td>Primary</td> <td>The SIC Code represents the primary activity occurring at the facility site.</td> </tr> <tr> <td>Secondary</td> <td>The SIC Code represents a secondary activity occurring at the facility site.</td> </tr> <tr> <td>Unknown</td> <td>It is not known whether the SIC Code represents the primary or secondary activity at the facility site.</td> </tr> </tbody> </table>	Value	Meaning	Primary	The SIC Code represents the primary activity occurring at the facility site.	Secondary	The SIC Code represents a secondary activity occurring at the facility site.	Unknown	It is not known whether the SIC Code represents the primary or secondary activity at the facility site.
Value	Meaning										
Primary	The SIC Code represents the primary activity occurring at the facility site.										
Secondary	The SIC Code represents a secondary activity occurring at the facility site.										
Unknown	It is not known whether the SIC Code represents the primary or secondary activity at the facility site.										
<p><b>North American Industry Classification</b> The North American Industry Classification System (NAICS) code, or type of industrial activity, occurring at the facility site.</p>											
North American U.S. National Industry Classification System (NAICS) Code	NAICSCode		The code that represents a subdivision of an industry that accommodates user needs in the United States (6-digits).								
NAICS Primary Indicator	NAICSPrimaryIndicator		<p>The name that indicates whether the associated NAICS Code represents the primary activity occurring at the facility site.</p> <p><i>Allowable Values:</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Value</th> <th style="text-align: left;">Meaning</th> </tr> </thead> <tbody> <tr> <td>Primary</td> <td>The NAICS Code represents the primary activity occurring at the facility site.</td> </tr> <tr> <td>Secondary</td> <td>The NAICS Code represents a secondary activity occurring at the facility site.</td> </tr> <tr> <td>Unknown</td> <td>It is not known whether the NAICS Code represents the primary or secondary activity at the facility site.</td> </tr> </tbody> </table>	Value	Meaning	Primary	The NAICS Code represents the primary activity occurring at the facility site.	Secondary	The NAICS Code represents a secondary activity occurring at the facility site.	Unknown	It is not known whether the NAICS Code represents the primary or secondary activity at the facility site.
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## Appendix A

FRS/EPA Interest Type Name	Interest Type Description	State Interest Type Name	State Program (/)	EPA Delegated Program (/)	EPA Program (/)
<b>Air Programs</b> Environmental programs that regulate or monitor air emissions from area, stationary, and mobile sources, as required by the Clean Air Act.					
Air Emission Inventory	An environmental program that maintains a national emission inventory which characterizes emissions of criteria air pollutants. Criteria air pollutants are those which an ambient standard, objective, or guideline has been established to protect human health and welfare. National ambient standards are in place for ozone, carbon monoxide, nitrogen oxides, sulfur oxides, lead, and fine particulate matter.				
Air Major	A Clean Air Act Stationary Source Major discharger of air pollutants according to the Alabama power decision's definition of a major source or				

































