

TRADING PARTNER AGREEMENT

I. PURPOSE

The purpose of this Trading Partner Agreement (TPA) is to identify the activities that the Pennsylvania Department of Environmental Protection (PADEP) and the U.S. Environmental Protection Agency (EPA), collectively referred to hereinafter as partners, 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 Pennsylvania sites/facilities for incorporation into the Environment Facility Application Compliance Tracking System (eFACTS) and the EPA Facility Registry System (FRS). The data will be made available for use by each partner, businesses, interest groups, and the public in general through the publicly accessible EPA Internet web site at www.epa.gov and may be made publicly available on the PADEP Internet web site at www.dep.state.pa.us.

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 environmental program interest activities. The accurate and consistent identification of facilities within each Agency and between Agencies is key to the proper use of other data collected by Agency environmental programs and ensures that PADEP and EPA recognize the same universe of federal-only, joint federal-state and state-only regulated facilities in Pennsylvania 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 (also referred to as facility or site) 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 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 TPA does not fulfill any specific Federal reporting requirement and participation does not supersede any data or information management and reporting requirement 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. When data is deemed to fall short of the expectations and standards, as defined in Appendix A, for program information integration notification and documentation will be provided to the appropriate partner. PADEP will be a steward to all data identified as "State Only" records, and EPA will be a steward to all data identified as "Federal Only" records. For facility records where both partners have provided information, PADEP will retain ownership of the information provided by PADEP and EPA will retain ownership of the information provided by EPA. PADEP will have primary responsibility for data supporting EPA delegated/authorized 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 PADEP and EPA working in partnership to enhance the use of and public access to integrated facility records. This TPA specifies the roles and responsibilities for maintaining key facility information for public access. This TPA represents a partnership, as defined in the National Environmental Information Exchange Network (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 PADEP agree to the following:

A. DATA ACCESS

Subject to the Federal Privacy Act, the Freedom of Information Act and EPA regulations and guidelines access to the data will be made available through the publicly accessible EPA Internet web site at www.epa.gov. The data also may be made publicly available on the PADEP Internet web site at www.dep.state.pa.us. Each partner will have the option to either send their data or have the other partner retrieve their data.

B. METADATA

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

C. STANDARDS

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

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

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 PADEP will utilize existing technology and agreed upon XML formats 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 of the data will be maintained by each partner to adequately ensure its integrity and accuracy. The data 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 described in the Network blueprint document.

G. FREQUENCY OF EXCHANGE

Data transfers covered by this TPA will occur semi-annually or more frequently as appropriate.

VI. FINANCIAL ARRANGEMENTS

It shall be the responsibility of each partner to secure the resources required to meet the requirements of this TPA. It shall be the responsibility of the partners

negotiating an exchange of data to address any financial requirements associated with any such exchange.

Costs and resources, allowed by applicable state and federal regulations, will be paid by each partner, as needed, to ensure that 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 TPA becomes effective on the date of signatures by both partners and continues until modified by mutual consent or unless terminated within 60 days written notice by either partner. This TPA should be reviewed periodically and amended or revised when required.

VIII. DATA OWNERSHIP AND RIGHTS

Subject to the Federal Records Act (44 U.S.C. 3101 et seq.), the Federal Privacy Act (5 U.S.C. §552a) and EPA regulations and guidelines any data and accompanying metadata managed under this TPA shall be transferred to PADEP in the event that either Agency can no longer meet the requirements of this TPA. PADEP shall have final data ownership rights to facility records and associated data elements from "State Only" environmental programs (interests) as well as records and associated data elements from environmental programs (interests) delegated to PADEP from EPA.

IX. NATURE OF DOCUMENT

To the extent that this document and TPA affects EPA and/or DNREC, this document and TPA concerns only the internal management of either Agency and does not affect private rights or procedures available to the public.

At all times relevant hereto, EPA shall comply with all relevant federal laws and statutes, including but not limited to, the Federal Privacy Act (5 U.S.C. §552a), the Freedom of Information Act (5 U.S.C. §552), the Federal Records Act (44 U.S.C. 3101 et seq.) and all applicable regulations and guidance.

X. POINTS OF CONTACT

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

Gail C. Jackson	Joseph Kunz	Pat Garvey
Data Administration Division Chief	Regional Data Steward, Region III	FRS Manager
PADEP	US EPA	US EPA
717-772-4786	215-814-2116	202-566-1687
gajackson@state.pa.us	Kunz.Joseph@epa.gov	Garvey.Pat@epa.gov

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

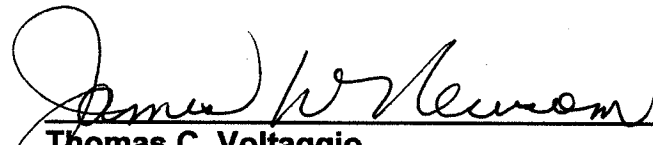
Data Standards:	Technical Guidance:
Sara Hisley-McCoy	Mash Eslami,
US EPA	SAIC MOSES Contractor Support
202-566-1656	703-292-6117
hisel-mccoy.sara@epa.gov	eslamim@sdm-moses.com

XI. APPROVALS



 Karen Bassett
 PADEP, Chief Information Officer

12/02/02
 Date



 Thomas C. Voltaggio,
 U.S. EPA Region III,
 Deputy Regional Administrator

Acting for

11/19/02
 Date

Appendix A

FRS DATA ELEMENT NAME	XML Tag Name	STATE DATA AVAILABLE	FRS DATA ELEMENT DEFINITION								
Facility Site											
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}	Yes	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
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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}	Yes	The unique identification number used by a state to identify a facility site.								
Facility Registry Identifier	FacilityRegistryIdentifier	No	The identification number assigned by the EPA Facility Registry System to uniquely identify a facility site.								
Facility Site Name	FacilitySiteName	Yes	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	Yes	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	Yes	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	Yes	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 Code	CountyStateFIPSCode	Yes	The code that represents the county or county equivalent and the state or state equivalent of the United States.								
County Name	CountyName	Yes	The name of the U.S. county or county equivalent in which the facility site is physically located.								

Appendix A

State USPS Code	StateUSPSCode	Yes	The U.S. Postal Service abbreviation that represents the state or state equivalent for the U.S. and Canada.
State Name	StateName	No	The name of a principal administrative subdivision of the United States, Canada, or Mexico. Can be populated based on state code by EPA.
Country Name	CountryName	No	The name that represents a primary geopolitical unit of the world. <i>Default: USA</i>
Location ZIP Code	LocationZIPCode	Yes	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	Yes	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	No	Code indicating whether or not the facility is the property of the Federal Government. <i>N/A</i> <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	No	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	No	The name of an American Indian or Alaskan native area where the facility site is located.
Congressional District Number	CongressionalDistrictNumber	No	The number that represents a Congressional District for a state within the United States.
Legislative District Number	LegislativeDistrictNumber	No	The number that represents a Legislative District within a state.
Hydrologic Cataloging Unit (HUC) Code	HUCCode	No	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	Yes	The descriptive name for the type of site the facility occupies.

Appendix A

			<i>Allowable Values:</i> Stationary Mobile Pipeline Contaminated Site Network Monitoring Station Water System Contamination Addressed Facility Potentially Contaminated Site																														
Source of Data	DataSourceName	Yes	The source of the associated facility site data.																														
Last Reported Date	LastReportedDate	Yes	The most recent date the corresponding facility site data was reported to the Source of Data.																														
Environmental Interest/State Environmental Interest																																	
The environmental permits and regulatory programs that apply to the facility site.																																	
Environmental Interest Type	EnvironmentalInterestTypeText	Yes	The environmental permit or regulatory program that applies to the facility site. <i>Allowable Values: (examples)</i> <table border="1"> <thead> <tr> <th>Value</th> <th>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> <tr> <td>RMP REPORTER</td> <td>Clean Air Act RMP Reporter</td> </tr> <tr> <td>TSD</td> <td>Hazardous Waste Handler - Treatment, Storage, Disposal</td> </tr> <tr> <td>LQG</td> <td>Hazardous Waste Handler - Large Quantity Generator</td> </tr> <tr> <td>SQG</td> <td>Hazardous Waste Handler - Small Quantity Generator</td> </tr> <tr> <td>CESQG</td> <td>Hazardous Waste Handler - Conditionally Exempt Small Quantity Generator</td> </tr> <tr> <td>NON-GENERATOR</td> <td>Hazardous Waste Handler - Non-Generator</td> </tr> <tr> <td>TRANSPORTER</td> <td>Hazardous Waste Handler - Transporter</td> </tr> <tr> <td>UIC</td> <td>Underground Injection Control Well</td> </tr> <tr> <td>UST</td> <td>Underground Storage Tank</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	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
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Environmental Information System Abbreviated Name	InformationSystemAcronymName	Yes	The abbreviated name that represents the name of an information management system for an environmental program.																														

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Environmental Information System Identification Number	InformationSystemIdentifier	Yes Other ID	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.																						
Federal/State Interest Indicator	FederalStateInterestIndicator	Yes	A flag which indicates whether the environmental interest data was provided by a federal or state environmental information system. <i>Allowable Values: ?F' or ?S'</i>																						
Environmental Interest Start Date	EnvironmentalInterestStartDate	Yes	Date the agency became interested in the facility site for a particular environmental interest type (MMDDYYYY).																						
Environmental Interest Start Date Qualifier	InterestStartDateQualifierText	Yes	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 border="0" style="width: 100%;"> <tr> <td>First Reporting Year</td> <td style="text-align: right;">Earliest Inspection Date</td> </tr> <tr> <td>First Report Received Date</td> <td style="text-align: right;">Operations Start Date</td> </tr> <tr> <td>First Report Postmark Date</td> <td style="text-align: right;">Monitoring Start Date</td> </tr> <tr> <td>Original Permit Issue Date</td> <td style="text-align: right;">PF Creation Date</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	PF Creation Date														
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Environmental Interest End Date	EnvironmentalInterestEndDate	Yes	Date the agency ceased to be interested in the facility site for a particular environmental interest type (MMDDYYYY).																						
Environmental Interest End Date Qualifier	InterestEndDateQualifierText	Yes	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>																						

Appendix A

			Facility Inactive Date De-registration Effective Date Reissued as General Permit Date Final Cleanup Date	Year Reporting Stopped Permit Expiration Date Operations End Date
Alternative Name –				
An alternative, historic or program-specific name for the facility site.				
Alternative Name	AlternativeName	No	An alternative, historic or program-specific name for the facility site.	
Alternative Name Type	AlternativeNameTypeText	No	The type of the alternative, historical, or program-specific name for the facility site (e.g., primary, legal, historical, local) .	
Geographic Coordinates				
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.				
Latitude Measure	LatitudeMeasure	Yes	The measure of the angular distance on a meridian north or south of the equator.	
Longitude Measure	LongitudeMeasure	Yes	The measure of the angular distance on a meridian east or west of the prime meridian.	
Horizontal Accuracy Measure	HorizontalAccuracyMeasure	Yes	The measure of the accuracy (in meters) of the latitude and longitude coordinates.	
Geometric Type (Textual Data or Code Data acceptable)				
Code	GeometricTypeCode	Yes	The code that represents the geometric entity represented by one point or a sequence of latitude and longitude points.	
Name	GeometricTypeName	Yes	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	Yes	The code that represents the method used to determine the latitude and longitude coordinates for a point on the earth.	
Text	HorizontalCollectionMethodText	Yes	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	Yes	The code that represents the reference datum used in determining latitude and longitude coordinates.	
Name	HorizontalReferenceDatumName	Yes	The name that describes the reference datum used in determining latitude and longitude coordinates.	
Reference Point (Textual Data or Code Data acceptable)				

Appendix A

Code	ReferencePointCode	Yes	The code that represents the place for which geographic coordinates were established.
Text	ReferencePointText	Yes	The text that identifies the place for which geographic coordinates were established.
Source Map Scale Number	SourceMapScaleNumber	Yes	The number that represents the proportional distance on the ground for one unit of measure on the map or photo. <i>Remarks: Mandatory for all horizontal data collection methods except for methods using Global Positioning System (GPS).</i>
Data Collection Date	DataCollectionDate	No	The calendar data when data were collected.
Coordinate Data Source (Textual Data or Code Data acceptable)			
Code	CoordinateDataSourceCode	No	The code that represents the party responsible for providing the latitude and longitude coordinates.
Name	CoordinateDataSourceName	No	The name of the party responsible for providing the latitude and longitude coordinates.
Location Comments Text	LocationCommentsText	No	The text that provides additional information about the geographic coordinates.
Vertical Measure	VerticalMeasure	Yes	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	Yes	The code that represents the method used to collect the vertical measure (i.e., the altitude) of a reference point.
Text	VerticalCollectionMethodText	Yes	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	Yes	The code that represents the reference datum used to determine the vertical measure (i.e., the altitude).
Name	VerticalReferenceDatumName	Yes	The name of the reference datum used to determine the vertical measure (i.e., the altitude).
Vertical Accuracy Measure	VerticalAccuracyMeasure	Yes	The measure of the accuracy (in meters) of the vertical measure (i.e., the altitude) of a reference point.
Sub-Entity Identification Number	SubEntityIdentifier	Yes	The identification number for an operable unit or sub-unit of a facility site.
Sub-Entity Type Name	SubEntityTypeName	Yes	The code that represents the type of operable unit, or sub-unit of a facility site (i.e., stack, sampling point).

Appendix A

Affiliation																			
The relationship between a facility site and an organization and/or an individual person.																			
Affiliation Type	AffiliationTypeText	Yes	The name that describes the capacity or function that an organization or individual serves for a facility site. <i>Allowable Values (examples):</i> <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	Yes	The date on which the affiliation between the facility site and the organization and/or individual person began (MMDDYYYY).																
Affiliation End Date	AffiliationEndDate	Yes	The date on which the affiliation between the facility site and the organization and/or individual person ended (MMDDYYYY).																
E-mail Address	EmailAddressText	Yes	The text that describes an electronic mail address of an organization and/or an individual person.																
Telephone Number	TelephoneNumber	Yes	The primary telephone number of a facility site affiliate, either an organization or an individual person.																
FAX Number	FaxNumber	Yes	The telephone number to which a facsimile can be sent to a facility site affiliate.																
Alternate Telephone Number	AlternateTelephoneNumber	No	An alternate telephone number of a facility site affiliate, either an organization or an individual person.																
Organization																			
A company, government body, or other type of organization that has some responsibility or role at the Facility Site.																			
Organization Formal Name	OrganizationFormalName	Yes	The legal, formal name of an organization that is affiliated with the facility site.																
Organization DUNS Number	OrganizationDUNSNumber	Yes	The Data Universal Numbering System (DUNS) number assigned by Dun and Bradstreet to identify unique business establishments.																
Organization Type	OrganizationTypeText	Yes	The type of organization. <i>Allowable Values (examples):</i> <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Federal</td> <td style="width: 50%;">Indian</td> </tr> <tr> <td>State</td> <td>Public</td> </tr> </table>	Federal	Indian	State	Public												
Federal	Indian																		
State	Public																		

Appendix A

			County District Municipal Other	Private Public Private Government-Owned Contractor Operated
Employer Identification Number	EmployerIdentifier	Yes	The unique tax identification number issued by the Internal Revenue Service to the employer.	
State Business Identification Number	StateBusinessIdentifier	No	The uniform business number assigned to an official business by a state.	
Ultimate Parent Name	UltimateParentName	No	The legal, formal name of the ultimate parent company of the organization affiliated with the facility site.	
Ultimate Parent DUNS Number	UltimateParentDUNSNumber	No	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	
Individual				
An individual person who has some responsibility or role at the facility site.				
Individual Full Name	IndividualFullName	Yes	The complete name of a person, including first name, middle name or initial, and surname.	
Individual Title Text	IndividualTitleText	No	The title held by a person in an organization.	
Mailing Address (Mailing Address State data available for Organization and Individual)				
The standard address used to send mail to an individual or organization affiliated with the facility site.				
Mailing Address	MailingAddressText	Yes	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	Yes	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	Yes	The name of the city, town, or village where the mail is delivered.	
Mailing Address State USPS Code	MailingAddressStateUSPSCode	Yes	The U.S. Postal Service abbreviation that represents the state or state equivalent for the U.S. and Canada.	
Mailing Address State Name	MailingAddressStateName	No	The name of the state where mail is delivered. Derive from StateUSPSCode above.	
Mailing Address Country Name	MailingAddressCountryName	Yes	The name of the country where the addressee is located. <i>Default: United States</i>	

Appendix A

Mailing Address ZIP Code	MailingAddressZIPCode	Yes	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.								
Standard Industrial Classification <i>Definition:</i> The Standard Industrial Classification (SIC), or type of business activity, occurring at the facility site.											
Standard Industrial Classification (SIC) Code	SICCode	Yes	The code that represents the economic activity of a company (4-digits).								
SIC Primary Indicator	SICPrimaryIndicator	Yes	The name that indicates whether the associated SIC Code represents the primary activity occurring at the facility site. <i>Allowable Values:</i> <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.										
North American Industry Classification The North American Industry Classification System (NAICS) code, or type of industrial activity, occurring at the facility site.											
North American U.S. National Industry Classification System (NAICS) Code	NAICSCode	Yes	The code that represents a subdivision of an industry that accommodates user needs in the United States (6-digits).								
NAICS Primary Indicator	NAICSPPrimaryIndicator	Yes	The name that indicates whether the associated NAICS Code represents the primary activity occurring at the facility site. <i>Allowable Values:</i> <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> </tbody> </table>	Value	Meaning						
Value	Meaning										

Appendix A

			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.

Appendix B

Data Stewardship responsibilities: PADEP shall have complete ownership and responsibility for maintaining all data elements pertaining to each facility where any PADEP environmental program (interest) exists. EPA will have stewardship responsibilities on facilities where the environmental interest is EPA only.

Environmental Interest	FRS Environmental Interest	PADEP Program/Environmental Interest	PADEP Acronym	PADEP state program	PADEP(EPA delegated program)	EPA Program
Air Programs	Air Emission Inventory, Air Major, Air Monitoring Site, Air Synthetic Minor, Air Toxics Inventory, Asbestos Abatement Programs	Air Quality /Air Emission Plant	AEP		√	
Air Programs	Air Minor	Air Quality/Air Emission Plant	AEP	√		
Drinking Water Programs	Community Water System, Drinking Water Program, Drinking Water System	Safe Drinking Water/Public Water Supply System	PWSS		√	
Hazardous Waste Programs	CESQG, LQG, SQG, Incinerator, Post Closure Care Site, TSD	Waste Management Hazardous Waste/ Captive Hazardous Waste Operation or Commercial Hazardous Waste Operations	CAHWO or COHWO		√	
Hazardous Waste Programs	Transporter	Waste Management Hazardous Waste/ Captive Hazardous Waste Operation or Commercial Hazardous Waste Operations	CAHWO or COHWO	√		
Remediation Programs	Voluntary Clean Up Program	Waste Management Land Recycling & Cleanup/Land Recycling Cleanup Location	LRCL	√		
Solid Waste Program	Oil Control, Scrap Tire, Wood Waste Recycling	Waste Management Residual Waste/ Residual Waste Operation	RWO	√		
Solid Waste Program	Refuse Disposal	Waste Management Residual Waste/ Residual Waste Operation Waste Management Municipal Waste/ Municipal Waste Operation	RWO MWO	√		
Solid Waste Program	Sewage Sludge Utilization	Waste Management Residual Waste/ Residual Waste Operation Waste Management Municipal	RWO MWO	√		

Appendix B

		Waste/ Municipal Waste Operation (delegated to Water Quality Program)				
Underground Storage Tank Programs	UST's containing regulated hazardous substances & petroleum products	Underground Storage Tank Admin/ Storage Tank Location	STL		√	
Waste Water Programs		Water Pollution Control/ Water Pollution Control Facility	WPCF		√	

Appendix C

Data Reconciliation

In the event of potential discrepancies in either partner's information the following rules, in accordance with the data stewardship guidelines, shall apply:

- If the potential discrepancy impacts only one partner with primary environmental interests, then that primary partner shall resolve the discrepancy as quickly as possible.
- If the potential discrepancy impacts both partners with primary environmental interests, then the partners will work together, and in conjunction with the facility(ies), to resolve the potential discrepancy as quickly as possible. If the partners cannot reach a resolution regarding the discrepancy, then the points of contact for each partner will meet and determine a resolution to the discrepancy. The points of contact will be the final resolution to any discrepancy.

Data Gaps

Both partners agree that there will be gaps or information that is just not available. However, in the event of data gaps in the exchanged information, either partner, regardless of primary environmental interest, may conduct research or utilize automated tools to enhance the information. Any information obtained and thus stored, must have a documented quality, made available to the other partner and revisable by the primary environmental interest partner.