

1.0 ICIS-FE&C Data Elements Included in IDEA Data Download

The Integrated Data for Enforcement Analysis (IDEA) system incorporates Federal enforcement and compliance (FE&C) data from the Integrated Compliance Information System (ICIS), used to track federal enforcement cases. ICIS contains information on federal administrative and federal judicial cases under the following environmental statutes: the Clean Air Act (CAA), the Clean Water Act (CWA), the Resource Conservation and Recovery Act (RCRA), the Emergency Planning and Community Right-to-Know Act (EPCRA) Section 313, the Toxic Substances Control Act (TSCA), the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA or Superfund), the Safe Drinking Water Act (SDWA), and the Marine Protection, Research, and Sanctuaries Act (MPRSA). ICIS may contain duplicates of actions and penalties shown in the program databases (AFS, PCS, and RCRAInfo).

1. ICIS Description

ICIS is a case activity tracking and management system for civil, judicial, and administrative federal EPA enforcement cases. Case information is supplied and updated by EPA's Offices of Regional Counsel and Office of Civil Enforcement case attorneys. The basic structure of an ICIS FE&C record focuses on an enforcement case. It is assigned a case number and a case name which identifies the defendant (or principal defendant if more than one is named in the complaint). In the case of administrative actions, the record includes the nature of the violation, statute(s) involved, and milestone dates (e.g., the date the order was issued). Judicial actions contain information similar to that for administrative actions, but include more detailed milestone dates. IDEA contains a subset of the ICIS data which includes:

- General Case Information—Case Number, Case Name, etc.
- Violation Information—Law/Section, Violation Date, etc.
- Defendant Name(s)
- Milestone Dates—Referred to DOJ, Filed, Concluded, etc.
- Penalty Amounts – Fines, SEPs, etc

ICIS tracks enforcement actions taken against companies or individuals. Therefore, the ICIS case name may not exactly correspond to the facility name for ICIS records linked via FRS to facility records from other program office data systems.

Scope of ICIS data download:

The Integrated Compliance Information System (ICIS) tracks all formal Federal administrative and judicial enforcement actions taken by the U.S. EPA and is used as the system of record to provide official enforcement data. The ICIS download data will include data on cases that have been filed and includes enforcement taken under EPA enabling statutory authorities. The majority of EPA enforcement actions are initiated and tracked by the EPA regional offices. The cases are updated on a regular basis to provide new information.

2. ICIS FE&C Data Download File Structure

Element Name	Data Type	Length	Description
CASE IDENTIFIERS			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
ENFORNM	Char	100	ENF_NAME
ACTTYPC	Char	3	ACTIVITY_TYPE_CODE - TT
ACTSTTC	Char	3	ACTIVITY_STATUS_CODE - TT
ENFORCD	Char	50	COURT_DOCKET_NMBR
ENFOOUT	Char	3	ENF_OUTCOME_CODE - TT
ENFOHQD	Char	3	HQ_DIVISION
ENFOBRN	Char	5	BRANCH
ENFOVSD	Char	1	VOLUNTARY_SELF_DISCLOSURE_FLAG
ACTMMFL	Char	1	MULTIMEDIA_FLAG.
VIOLATION(S)			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
ENFTYPE	Char	7	ENF_TYPE_CODE.
ENFVIOL	Char	6	VIOLATION_TYPE_CODE.
ENFRLF	Char	3	RELIEF_CODE.
PENALTIES/RELIEF VALUES			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
ENFOTPS	Num	9	TOTAL_PENALTY_SOUGHT_AMT (DERIVED).
ENFOTPA	Num	9	TOTAL FED_PENALTY_ACCESSED_AMT (DERIVED)
ENFCSLP	Num	9	STATE_LOCAL_PENALTY_AMT
ENFOTSA	Num	9	TOTAL_SEP_AMT (DERIVED).
ENFTCAA	Num	9	TOTAL_COMP_ACTION_AMT (Historical Only)
ENFCRAA	Num	9	COST_RECOVERY_AWARDED_AMT
CASE SUMMARY			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
ENFOLN	Num	2	ENF_SUMMARY_LINE (DERIVED)
ENFOSUM	Char	60	ENF_SUMMARY_TEXT (DERIVED)
LAWS SECTIONS			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
LAWSESC	Char	6	STATUTE_CODE
LAWSECD	Char	15	LAW_SECTION_CODE
FACILITIES IN CASE			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
FCLTUIN	Char	12	FACILITY_UIN (Historical Only)
FCLTYNM	Char	200	PRIMARY_NAME
FCLTYAD	Char	50	LOCATION_ADDRESS
FCLTCIT	Char	50	CITY_NAME
FCLTSTC	Char	2	STATE_CODE
FCLTPST	Char	10	ZIP_CODE (DERIVED) (NNNNN-NNNN)
FCLASIC	Char	29	SIC_CODES (DERIVED).
FANAICS	Char	6	PRIMARY_NAICS_CODE (DERIVED).
DEFENDANTS			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
DEFENNM	Char	50	DEFENDANT_NAME
DEFENNC	Char	1	NAMED_IN_COMPLAINT_FLAG
DEFENNS	Char	1	NAMED_IN_SETTLEMENT_FLAG
MILESTONE ACTIVITIES/DATES			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
SUBACTY	Char	5	SUB_ACTIVITY_TYPE_CODE
SUBACAD	Num	4	ACTUAL_DATE
POLLUTANTS CITED			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field

POLLUCD	Char	22	POLLUTANT_CODE
POLLUAB	Char	50	CHEMICAL_ABSTRACT_SERVICE_NMBR
CASE CONCLUSION			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
ENFCID	Num	4	ENF_CONCLUSION_ID
ENFCOAC	Char	3	ENF_CONCLUSION_ACTION_CODE
ENFCONM	Char	50	ENF_CONCLUSION_NAME
ENFCSLD	Num	8	SETTLEMENT_LODGED_DATE
ENFCSED	Num	8	SETTLEMENT_ENTERED_DATE
STATUPS	Num	9	PENALTY_SOUGHT_AMT
ENFCFPA	Num	9	FED_PENALTY_ACCESSED_AMT
ENFCSLP	Num	9	STATE_LOCAL_PENALTY_AMT
ENFOTSA	Num	9	TOTAL_SEP_AMT (DERIVED).
ENFCCAA	Num	9	TOTAL_COMP_ACTION_AMT
ENFCRAA	Num	9	COST_RECOVERY_AWARDED_AMT
POLLUTANT REDUCTIONS			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
ENFCID	Num	4	ENF_CONCLUSION_ID
ENVIMPC	Char	22	POLLUTANT_CODE
ENVIAAV	Num	4	AVERAGE_ANNUAL_VALUE
ENVIMPU	Char	7	POLLUTANT_UNIT_CODE
ENVIMME	Char	3	MEDIA_CODE
ENVISCF	Char	1	SEP_OR_COMP_FLAG
COMPLYING ACTIONS			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
ENFCID	Num	4	ENF_CONCLUSION_ID
ENFORNU	Num	8	ENF_CONCLUSION NUMBER
COMPATY	Char	3	COMP_ACTION_TYPE_CODE.
COMPATX	Char	60	COMP_ACTION_TEXT (DERIVED)
FINAL ORDER			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
ENFCID	Num	4	ENF_CONCLUSION_ID
FINORID	Num	4	FINAL_ORDER_ID
FINORNU	Char	12	FINAL_ORDER_NMBR
SFLTUIN	Char	12	SETTLING FACILITY UIN
SFLTYNM	Char	80	SETTLING FACILITY NAME
SEP DESCRIPTION			
ENFOCNU	Char	20	COURT_ENF_NUMBER – Key Field
ENFCID	Num	4	ENF_CONCLUSION_ID
ENFORNU	Num	8	ENF_CONCLUSION NUMBER
SEPID	Num	4	SEP_ID
SEPCTGR	Char	5	SEP_CATEGORY_CODE
SEPTXLN	Num	2	TEXT LINE_NUMBER (DERIVED)
SEPTXTX	Num	2	TEXT LINE_NUMBER (DERIVED)

3. ICIS Data Element Definitions

The following is a list of the data elements and ICIS-derived elements that appear in the IDEA–ICIS download. The data elements are listed alphabetically.

ACTMMFL (Multi-media Flag) The flag to indicate whether the activity was a multimedia action. Multimedia actions involve violations of multiple environmental laws

ACTSTTC (Activity Status Code) The unique code that identifies the current status of an activity. Possible values include:

Administrative Enforcement Action Closed	Demand for Stipulated Penalties
Active	Environmental Appeals Board Decision
Administrative Hearing	Final Order Issued
Complaint/AO Issued	In Compliance
Enforcement Action Record Opened	Administrative Law Judge Decision
Appeal To Administrator	Pre-Referral Negotiation
Civil Enforcement Action Closed	Referred To DOJ
Complaint Filed	Referred To HQ
Closed	Returned To Region
Compliance Achieved	Settlement Present
Concluded	Stayed While Under Appeal
Enforcement Action Record Opened	To US Attorney

ACTTYPC (Activity Type Code) - A one-character code that identifies the enforcement instrument used in the enforcement action. **ACTIVITY TYPE CODE VALUES:**

Value	Short Description	Long Description
A	Consent decree or court order resolving a civil judicial action	A consent decree or court order entered resolving a civil judicial action.
B	Administrative penalty order with or without injunctive relief	An administrative case signed by the final EPA official (e.g. Regional Administrator (RA), Deputy Regional Administrator (DRA), or Division Director) for which the relief sought may or may not include injunctive relief and which includes an assessed penalty.
C	Superfund administrative order for cost recovery	An administrative case signed by the final EPA official (e.g. RA, DRA, or Division Director) for cost recovery. This is a non-judicial enforcement action to recover Federal, State, or local expenses for environmental correction, litigation, or similar activities from a party or parties responsible for all or a portion of the environmental problem.
D	Federal facility compliance agreement (not including RCRA matters)	A federal compliance agreement case.
E	Field citation	An administrative action requiring relief of a violative condition and/or setting penalty issued onsite by a credentialed EPA representative.
F	Administrative Compliance Orders	An administrative order signed by the final EPA official (e.g., RA, DRA, or Division Director) which requires compliance action(s) by a violator, and which does not include an assessed penalty.

COMPATX – Compliance Action Text - Text description of enforceable requirement that the defendant/respondent is obliged to take or refrain from certain, specified actions.

COMPATY- Compliance Action Type Code - The unique code that identifies the physical and non-physical requirements obliging the defendant/respondent to take or refrain from certain actions.

COMPALN- Compliance Action Text Line Number - Derived Value for line number of text description of enforceable requirement that the defendant/respondent is obliged to take or refrain from certain, specified actions.

DEFENNC- ICIS Facility ID - The unique identification number for a facility site.

DEFENNM- Defendant Name- A 50 character field that contains the name(s) of the defendant(s), PRPs (for Superfund cases), or respondents associated with the case.

DEFENNS- Defendant Named in Settlement Flag - The name of the defendant, PRP (for Superfund cases), or respondents associated with the settlement.

ENFCCAA- Total Compliance Action Amount- Dollar value of sum of compliance action amounts (derived value from IDEA). This field is the settlement\case level sum of ENFTCAA. The combination of the injunctive relief and the physical or nonphysical costs of returning to compliance. Injunctive relief represents the actions a regulated entity is ordered to undertake to achieve and maintain compliance, such as installing a new pollution control device to reduce air pollution, or preventing emissions of a pollutant in the first place.

ENFCFPA – Federal Penalty Assessed Amount- For civil judicial enforcement actions, this amount is the Federal penalty assessed against the defendant(s) as specified in the final entered Consent Decree or Court Order. For administrative enforcement actions, it is the penalty assessed in the Consent/Final Order. It does not include the amount of the penalty mitigated due to a SEP or the amount shared with the state or local entities. Interest payments associated with a penalty paid over time are not to be included in this amount. It is the total Federal amount for each settlement.

ENFCID – Enforcement Conclusion ID - The unique identifier for each settlement within a case.

ENFCOAC- Enforcement Conclusion Action Code - The unique code that identifies the types of enforcement conclusion actions.

Activity Type	Enf Conc Code	Enforcement Conclusion Action Description
AFR	ACO	Administrative Compliance Orders
AFR	AOC	Superfund Administrative Order For Cost Recovery
AFR	APO	Administrative Penalty Order With or Without Injunctive Relief
AFR	FCT	Field Citation
AFR	FFC	Facility Compliance Agreement (Not Including RCRA Matters)
AFR	NOD	Notice of Determination
AFR	PSA	Proposed Administrative Settlement
JDC	CDC	Consent Decree or Court Order Resolving a Civil Judicial Action
JDC	PSJ	Proposed Judicial Settlement

ENFCOAC- Enforcement Conclusion Name - The unique name of a settlement associated with an enforcement action.

ENFCRAA- Cost Recovery Awarded Amount -The amount of cost recovery ordered or agreed to be repaid by the responsible party of parties and due the Superfund in accordance with either an administrative or judicial settlement.

ENFCSED – Settlement Entered Date - The civil case date the settlement is signed by the presiding Judge and entered by the Clerk of the Court. It is the date the Clerk stamps on the document.

ENFCSLD – Settlement Lodged Date - The date the settlement document is given to the Clerk of the Court for lodging in the District Court. It is the date the Clerk stamps on the document.

ENFCSLP – State\Local Penalty Amount - The penalty amount for local government or state settlements.

ENFOBRN – The EPA Branch or unit office responsible for the enforcement action.

ENFOCNU - Case Number - A unique number used as the key field, identifying the enforcement action these numbers begin with either an EPA region or "HQ" for headquarters cases; followed by the fiscal year in which the action was initiated. After the fiscal year there is a sequence number.

ENFOHQD – EPA Headquarters Division

ENFOLN – Enforcement Summary Line Number – Derived Value

ENFOOUT – Enforcement Outcome Code - The unique code to identify the outcome of the enforcement action. The following is a list of possible outcomes:

Combined With Another Case(s)	Litigated, Lost
Default Order, No Penalty	Litigated No Penalty
Default Order With Penalty	Litigated With Penalty
Default Order With Penalty & Specified Cost Recovery	Litigated With Penalty & Specified Cost Recovery
Default Order With Specified Cost Recovery	Litigated With Penalty & Unspecified Cost Recovery
Dismissed By Tribunal	Litigated With Specified Cost Recovery
DOJ Declined	Litigated With Unspecified Cost Recovery
EPA Did Not Pursue	Source Agrees
EPA HQ Declined To Refer	Unilateral Administrative Order Without Adjudication
Final Order No Penalty	Unknown
Final Order With Penalty	US Attorney Declined
Final Order With Penalty & Specified Cost Recovery	Voluntarily Dismissed After Filing
Final Order With Pen & Unspecified Cost Recovery	Withdrawn By EPA HQ
Final Order With Specified Cost Recovery	Withdrawn By Region
Final Order With Unspecified Cost Recovery	Withdrawn: Deferred To State

ENFORCD - Court Docket Number - A 50 character field that contains the number that the Clerk of the Court assigns to a case when it is filed or to a consent decree when it is lodged. For administrative cases, ENFORCD is the number assigned to the case by the Regional Hearing Clerk.

ENFORNM – Enforcement Name - An alphanumeric field (up to 100 characters) that contains the name assigned to the case by the lead attorney. Generally the primary defendant's name is used as the case name.

ENFORNU – Enforcement Conclusion Number - A unique number used as the key field, identifying the enforcement case conclusion.

ENFOSUM - Enforcement Summary Text – Derived Value

ENFOTPA – Total Federal Penalty Assessed Amount- Derived- The total federal penalty amount assessed for an enforcement action.

ENFOPS - Penalty Sought Amount- (Derived) - The sum of case amount of the preliminary deterrence amount minus an adjustment that is based on renegotiation adjustment factors. It is the amount asked for in the filed complaint even though a complaint may be filed with a negotiated consent instrument, such as a final order or a consent decree.

ENFOTSA - Total SEP Amount minus Max(ENFCSEP, Sum(SEPAMT)) Derived value in IDEA- A numeric field that indicates the total cost for all Supplemental Environmental Projects (SEPs)

entered for the case. The SEP cost is the estimated cost of environmentally beneficial projects which a defendant/ respondent agrees to undertake as part of the settlement of an enforcement action, but which the defendant/respondent is not otherwise legally required to perform.

ENFOVSD – Voluntary Self Disclosure Flag - The flag to indicate the enforcement action was the result of a self disclosure.

ENFRLF- Relief Code- The code to indicate the type of relief requested in the complaint.

ENFTCAA – Historical total_comp_action_amt, legacy data from Docket which ICIS does not update. The combination of the injunctive relief and the physical or nonphysical costs of returning to compliance. Injunctive relief represents the actions a regulated entity is ordered to undertake to achieve and maintain compliance, such as installing a new pollution control device to reduce air pollution, or preventing emissions of a pollutant in the first place.

ENFTYPE - Case Type - A seven-character field that indicates the enforcement case type. For administrative cases, the Type Case is the section of the statute authorizing the action. For administrative cases, more than one administrative Type Case can be entered. Each Type Case entered must have a matching Law entered. For civil cases, only one Type Case is accepted. Type Case code values:

Type Case	Category	Description
ACC	C	Access Order
ASH	M	Special Handling
AUK	M	Unknown
AUR	M	Under Review
BNK	C	Bankruptcy
CIA	C	Civil Amendment Consent Decree
CIC	C	Civil Contempt
CIT	S	Citizen Case
CIV	C	Civil
CLIST	M	Contractor Listing
COL	C	Collection Action
EAR	M	EPA Action Required
FAD	F	Federal Facility Agreement
MIS	M	Miscellaneous Proceedings
PRN	C	Pre-Referral Negotiation
SDWANON	A	SDWA Notice of Non Compliance
SDWANOV	A	SDWA Notice of Violation
SSO	C	Steel Stretch Out
TSCANON	A	TSCA Notice of Non Compliance
TSCANOV	A	TSCA Notice of Violation
104E5A	A	CERCLA 104E5A AO For Access and/or Information
105	A	MPRSA 105 AO For Compliance and/or Penalty
106	A	CERCLA 106 AO For Res. Action/Imminent Hazard
107L	A	CERCLA 107L Filing of Lien
109A	A	CERCLA 109A AO For Class I Penalties
109B	A	CERCLA 109B Class II AO For Penalties
11005	A	MWTA 11005 Compliance and Penalty Order
113	A	CAA 113 Notice of Violation
113A	A	CAA 113A Admin Order (AO)
113A5A	A	CAA 113A5A AO For NSR
113D	A	CAA 113D Delayed Compliance Order (OLD)
113D1	A	CAA 113D1 Administrative Penalty Case
113D3	A	CAA 113D3 Field Citation
114	A	CAA 114 Information Request Letters (OLD)
12	A	FIFRA 12 AO For Unlawful Acts
120	A	CAA 120 AO For Noncompliance
120E	A	CERCLA 120E Interagency Agreement
122/104	A	CERCLA 122/104 AO For RI/FS
122G	A	CERCLA 122G Administrative De minimis Cost Recovery

Type Case	Category	Description
122G1A	A	CERCLA 122G1A AO For Deminimis Cost Recovery
122G1B	A	CERCLA 122G1B AO For Innocent Landowner
122H	A	CERCLA 122H AO For Cost Recovery
13	A	FIFRA 13 SSUR Order (OLD)
13A	A	FIFRA 13A AO For Stop Sale, Use, or Removal
14	A	FIFRA 14 AO For Compliance and Penalties (OLD)
14A	A	FIFRA 14A AO For Penalties
1414G2	A	SDWA 1414 AO For Compliance (PWS)
1414G3	A	SDWA 1414 AO For Penalties (PWS)
1423	A	SDWA 1423 AO For Compliance and/or Penalties (UIC)
1423C1	A	SDWA 1423C1 AO For Penalty-Non Oil/Gas (UIC)
1423C2	A	SDWA 1423C2 AO For Penalty-Oil/Gas (UIC)
1431	A	SDWA 1431 AO For Emergency
15	A	TSCA 15 AO For Prohibited Acts
16	A	TSCA 16 AO For Compliance and/or Penalty
167	A	CAA 167 AO For PSD
203	A	TSCA 203 EPA Regulations: Asbestos, Reporting Co
207	A	TSCA 207 AO For Asbestos (LEA)
3008A	A	RCRA 3008A AO For Compliance and/or Penalty
3008H	A	RCRA 3008H AO For Corrective Action
3013	A	RCRA 3013 AO For Compliance
3013D	A	RCRA 3013D AO For Cost Recovery
303	A	CAA 303 AO For Imminent Hazard
309	A	CWA 309 AO For Compliance (OLD)
309A	A	CWA 309A AO For Compliance
309G1	A	CWA 309G1 AO For Class 1 Penalties
309G2	A	CWA 309G2 AO For Class 2 Penalties
311B	A	CWA 311B AO For Compliance, Penalties (OLD)
311B6A1	A	CWA 311B6A1 AO For Class I Penalty
311B6A2	A	CWA 311B6A2 AO For Class II Penalty
311C	A	CWA 311C AO For Removal
311E1B	A	CWA 311E1B AO For Imminent Hazard
311J	A	CWA 311J AO For Compliance & Penalties (OLD)
325	A	EPCRA 325 AO For Compliance and/or Penalty
6	A	TSCA 6 AO For Hazardous Chemical
6C	A	FIFRA 6C AO For Suspension
7003	A	RCRA 7003 AO For Compliance
9003H	A	RCRA 9003H AO For Corrective Action (LUST)
9006	A	RCRA 9006 AO For Compliance and/or Penalty (LUST)
9006FC	A	RCR 9006 Field Citation (LUST)

ENFVIOL -(Violation Type) A six-character field that indicates the nature of the violation.
Violation Type code values:

Violation Type	Description
ACC	Accreditation
ACORD	CERCLA 104E Access Order
AOVIOL	Administrative Order Violation
ASB	Asbestos
BLMRK	Labeling/Marking Requirements
CLO	Closure & Post-Closure Plan
CON	Container
DSP	Disposal
EFF	Effluent
EMIS	Emissions
EXPORT	Exports
FIFRA	Federal Insecticide, Fungicide & Rodenticide Act
FIN	Financial Responsibility
GFR	General Facility Requirements
GLP	Good Laboratory Practices
GRANT	P.L. 92-500 Facility
GWM	Groundwater Monitoring
IMP	Imports
IND	Industrial Source
INFO	CAA/I 14 (INFO)
INFREQ	Information Requests
IP	Interim Prohibition Violation

Violation Type	Description
LBAN	Land Ban
LBLMARK	Labeling/Marking Requirements
LDT	Land Disposal & Treatment
MPRSA	Marine Protection, Research & Sanctuaries Act
N/A	Not Applicable (RCRA/3008H)
NESHAP	National Emission Standard For Hazardous Air Pollution
NODMR	Failure to Submit Discharge Monitoring Report (DMR)
NONOTE	Failure to Notify
NOPRMT	Discharge Without a Permit
NORPTG	No Reporting or Monitoring
NSPS	New Source Performance Standard
NSR	New Source Review
O&M	Operation and Maintenance
OP	Opacity
OTHER	Other/Miscellaneous
PCB	Polychlorinated Biphenyls
PKG	Packaging Requirements
PLAN	SPCC Plan
PM	Particulate Matter
PMN	Pre-Manufacturing Notice
PRETMT	Pretreatment
PRMTVL	Permit Violation
PSD	Prevention of Significant Deterioration
PWSM/R	PWS Monitoring/Reporting
PWSMCL	PWS Maximum Containment Level
PWSNP	PWS Notification to Public
PWSSA	PWS Sampling & Analyzing
REC	Required Records Maintenance
REP	Reporting Violations
SIP	State Implementation Plan
SIPA1	SIP - A1 Source
SIPA2	SIP - A2 Source
SIPB	SIP - B Source
SLUDGE	Sludge
SPILL	Spill
STR	Storage
STRAT	Stratospheric Ozone Protection Violation
TRACK	Tracking Form Requirements
TRI	Toxic Release Inventory (Section 313)
TRT	Treatment
UIC	UIC/SDWA
UICCAC	Casing & Cementing
UICMFL	Fluid Movement in Underground Source of Drinking Water
UICMIN	Mechanical Integrity
UICMON	Monitoring
UICNPA	No Approved Plugging & Abandonment Plan
UICOIN	Injection Between Outermost Casing
UICPRS	Injection Beyond Authorized Pressure
UICUNI	Unauthorized Injection
UICUNO	Unauthorized Operation of a Class IV Well
UICVPA	Compliance W/Plugging & Abandonment Plan
UST	Leaking of Underground Storage Tank
VEHCL	Vehicle Requirements
VHAP	Volatile Hazardous Air Pollutants
VOC	Volatile Organic Compound
WKPR	Work Practices (Asbestos D/R)
WRP	Worker Protection
404PMT	404/CWA

ENVIAAV – Average Annual Value - Average annual amount of pollutant reduction as a result of the enforcement action.

ENVIMME – Media Code - The unique code identifying a type of media (air, water, land, etc.) where the pollutants or waste would have been emitted/discharged.

ENVIMPC – Pollutant Code - The unique identifier for the pollutant/parameter being reduced.

ENVIMPU – Pollutant Unit Code - The unique code to identify the pollutant unit of measurement.

ENVISCF – SEP or Comp Flag - The flag to indicate if the qualitative environmental impacts pertain to a Supplemental Environmental Project (SEP) or compliance action.

FANAICS – Facility NAICS Code - The 6-digit code that represents a subdivision of an industry that accommodates user needs in the United States.

FCLASIC – Facility SIC Code - The 4-digit Standard Industrial Classification (SIC) code that represents the economic activity of a company.

FCLTCIT - Facility City - A 50 character field that contains the name of the city in which the facility where the violation(s) occurred is located. For violations that occur outside of a facility (e.g., oil spills, pipeline leaks), the city may be the mailing address of the violator.

FCLTPST – Facility Zip Code - A 9 character field that contains the U.S. Postal Zone Improvement Plan (ZIP) code for the area in which the facility where the violation(s) occurred is located. For violations that occur outside of a facility (e.g., oil spills, pipeline leaks), the Zip code may be the one associated with the mailing address of the violator.

FCLTSTC - Facility State - A two-character field that contains the state postal abbreviation for the state in which the facility where the violation(s) occurred is located. For violations that occur outside of a facility (e.g., oil spills, pipeline leaks), the state may be the mailing address of the violator.

FCLTUIN – Facility UIN- The number assigned by the Facility Linkage Application that was used to associate facility records from multiple environmental database systems that were known or believed to represent the same facility.

FCLTYAD – Facility Address - A 50 character field that contains the street address of the facility. It is the physical location of the facility where the violation(s) occurred. For violations that occur outside of a facility (e.g., oil spills, pipeline leaks), the address may be the mailing address of the violator.

FCLTYNM- Primary Facility Name -A 200 character field that contains the name of the facility associated with the EPA Identification Number.

FINORID – Final Order ID- Each consent decree will be uniquely identified through the corresponding settlement because there can only be one decree for each settlement.

FINORNU – Final Order Number - The unique number that identifies each consent decree.

FINORTX – Final Order (Milestone) Text – Derived - The free form text entered by the user to describe the final order.

FIORTLN- Final Order (Milestone) Text Line Number – Derived

LAWSECD- Law Section Code - A 15 character code that indicates the section of the law violated by the defendant(s) and cited in the action. For each entry in the Law field (LAWS) there is a corresponding entry in the Section field. There is an entry for each distinct violation or activity, (e.g., CERCLA cost recovery) identified in the complaint. See LAWSESC for Law and Section values.

LAWSESC – Statute Code The unique code that identifies the law which is authorizing the enforcement action or being violated. (The list of possible laws are presented in the table below.)

Statute Code	Section Code	Law Section Description
CAA	110	State Implementation Plan Standards
CAA	111	New Source Performance Standards (NSPS)
CAA	112	Hazardous Air Pollutants
CAA	112B	Asbestos
CAA	112D	MACT Standards
CAA	112E	MACT Adoption Schedule
CAA	112G	Modification
CAA	112H	Work Practices
CAA	112I	Permits/Compliance Schedule
CAA	112K	Area Source MACT
CAA	112R	General Duty/Accidental Release
CAA	113A	Violation of Existing Administrative Order
CAA	114	Record keeping, Inspection., Information Request
CAA	118D	Federal Facility Motor Vehicles
CAA	129	Solid Waste Fuel Combustion
CAA	165	Prevention of Significant Deterioration (PSD)
CAA	173	New Source Review Permit Requirements
CAA	202	Emission Standards for New Motor Vehicles and New Motor Vehicle Engines
CAA	203	Prohibited Acts: Mobile Sources
CAA	208	Record keeping, Inspection, Information Request
CAA	211	Fuel Regulation
CAA	213	Non-road Engines & Vehicles
CAA	219	Urban Bus Standards
CAA	303	Imminent/Substantial Endangerment
CAA	412	Acid Rain Requirements
CAA	502	Operating Permits (Title V)
CAA	608	CFC Recycling/Emissions Reduction
CAA	609	Motor Vehicle Air Conditioning (CFCs)
CAA	610	Non-Essential CFC Products
CAA	611	CFC Labeling
CAA	PARTC	Prevention of Significant Deterioration (PSD)
CAA	PARTD	Non-attainment/SIP Provisions
CAA	TITLE4	Acid Rain
CAA	TITLE5	Operating Permits
CAA	TITLE6	Stratospheric Ozone Protection
CERCLA	103A	Notification of Hazardous Reportable Quantity Release
CERCLA	103D2	Destruction of Records
CERCLA	104E2	Information and/or Access
CERCLA	104E3	Entry Access
CERCLA	104E4	Inspection and Samples
CERCLA	104E5	Violation of 104(e) Compliance Order
CERCLA	106	Imminent & Substantial Endangerment Order

CERCLA	106A	Imminent & Substantial Endangerment Order
CERCLA	107A	Cost Recovery
CERCLA	107C3	Treble Damages
CERCLA	107L	Lien
CERCLA	107M	Maritime Lien
CERCLA	108	Violation of Financial Responsibility
CERCLA	109A5	Violation of 109(a)(5) Subpoena
CERCLA	120E	Federal Facility Interagency Agreement
CERCLA	122A	Agreement To Do 104B RI/FS
CERCLA	122D3	Violation of Existing AO or CD
CERCLA	122E3B	Violation of 122(e)(3)(B) Subpoena
CERCLA	122G	Administrative De Minimis Settlement
CERCLA	122H	Administrative Cost Recovery Settlement
CWA	301	NPDES Discharge without a Permit
CWA	301/307	Toxic & Pretreatment Effluent Standards
CWA	301/311	Spills/SPCC
CWA	301/311B	Oil & Hazardous Substances Discharge
CWA	301/311C2/311E	Emergency Powers Oil Imminent & Substantial Endangerment
CWA	301/402	NPDES Wet Weather/Other Permit Violations
CWA	301/404	Discharge Dredge and Fill Permit Violations
CWA	308	Information Request, Records, Entry
CWA	309	Violation of Existing AO
CWA	309G3/311B6H	Collection Action
CWA	311F	Oil Removal Cost Recovery
CWA	311J	SPCC and/or Federal Response Plan Violations
CWA	405	Sewage Sludge Disposal
CWA	504	Emergency Powers
EPCRA	302	List Presence of Substances/Notify
EPCRA	303	Emergency Response Plans
EPCRA	304	Emergency Release Notification
EPCRA	311	Material Safety Data Sheets (MSDS)
EPCRA	312	Inventory of Chemicals
EPCRA	313	Toxic Chemical Release Reporting (TRI)
EPCRA	322	Trade Secrets
EPCRA	323	Provide Information to Health Professionals
FIFRA	12A1A	Unregistered Pesticide
FIFRA	12A1B	Claim Difference
FIFRA	12A1C	Composition Difference
FIFRA	12A1D	Colored/Discolored
FIFRA	12A1E	Adulterated/Misbranded
FIFRA	12A1F	Device Misbranded
FIFRA	12A2A	Label Alter/Detach
FIFRA	12A2B	Refuse Records, Reports, Entry
FIFRA	12A2C	False Guaranty
FIFRA	12A2D	Confidential Information Revealed
FIFRA	12A2E	Advertise without Classification
FIFRA	12A2F	Restricted Usage
FIFRA	12A2G	Misuse
FIFRA	12A2H	Contrary Use - Experimental Permit
FIFRA	12A2I	Violate SSUR Order
FIFRA	12A2J	Violate Suspension Order
FIFRA	12A2K	Violate Cancellation Order
FIFRA	12A2L	Establishment Registration
FIFRA	12A2M	Falsify Application, Information, etc.

FIFRA	12A2N	Failure to File Reports
FIFRA	12A2O	Add/Remove Substance
FIFRA	12A2P	Test Pesticide on Humans
FIFRA	12A2Q	Falsify Testing Information
FIFRA	12A2R	Falsify Registration Data
FIFRA	12A2S	Violate Regulations Under 3(a) or 19
FIFRA	13	Stop Sale, Remove, and Seizure
FIFRA	8	Books And Records Inspections
FIFRA	9	Establishment Inspection
MCRBMA	103A	Rechargeable Batteries, Rechargeable Consumer Products, Easy Removability & Labeling
MCRBMA	103B	Regulated Batteries & Rechargeable Consumer Products
MCRBMA	104A	Collection, Storage & Trans. of Spent Rechargeable Batteries & Rechargeable Consumer Products
MCRBMA	104B	Enforcement of Handling Requirements Under RCRA
MCRBMA	203	Alkaline-Manganese Batteries
MCRBMA	204	Zinc-Carbon Batteries
MCRBMA	205	Button Cell Mercuric Oxide Batteries
MCRBMA	206	Non-Button Cell Mercuric Oxide Batteries
MCRBMA	5A	Violation of MCRBMA Section 5(A) AO or Civil Action in District Court
MCRBMA	5F	Violation of 5(F) Subpoena
MCRBMA	6	Reports, Records, Access
RCRA	3002	Hazardous Waste Generator Regulations
RCRA	3003	Hazardous Waste Transporter Regulations
RCRA	3004	Treatment, Storage, and Disposal Standards
RCRA	3004VU	TSD Corrective Action
RCRA	3005	Treatment, Storage, and Disposal Permit Requirements
RCRA	3005D	Revocation of Permit
RCRA	3005F	Reclamation Permit
RCRA	3005G	RD&D Permits
RCRA	3007	Record keeping, Inspection, Information Request
RCRA	3008A	Compliance Order: Injunctive & Penalty
RCRA	3008C	Violation of Compliance Order
RCRA	3008G	Penalty Authority
RCRA	3008H	Interim Status Corrective Action Order
RCRA	3010	Notification of Hazardous Waste Activity
RCRA	3013	Monitoring, Analysis, Testing Order
RCRA	3014	Recycled Oil
RCRA	3017	Export of Hazardous Waste
RCRA	3018D	Information Gathering & Enforcement Authority - Domestic Sewage
RCRA	3020	Underground Injection of Hazardous Waste
RCRA	3023	Hazardous Waste Discharge to Federally Owned Treatment Works
RCRA	4005A	Solid Waste Management - Subtitle D
RCRA	7003	Imminent Order: Solid or Hazardous Waste
RCRA	9002	Underground Storage Tanks Notification Requirements
RCRA	9003	Underground Storage Tanks Release Detection, Prevention, Correction
RCRA	9003(C)(3)-(4)	UST Release Detection, Prevention, Correction
RCRA	9005	Inspection, Monitoring, Testing, Corrections
RCRA	9006	Underground Storage Tanks
RCRA	9006A	Underground Storage Tanks Compliance Order
RCRA	9006D	UST Civil Penalties
SDWA	1412	Nat'l Drinking Water Compliance Schedule - Effective Date
SDWA	1412/1414	National Drinking Water Regulations
SDWA	1414C	PWS - Notice to Persons Served
SDWA	1414G	PWS - Violation of 1414(g) AO
SDWA	1414G3D	PWS Administrative Penalty Case Collection Action

SDWA	1415	Nat'l Drinking Water Compliance Schedule - Variances
SDWA	1416	Nat'l Drinking Water Compliance Schedule - Exemptions
SDWA	1417	Lead Pipe, Solder & Flux
SDWA	1421	UIC Regulations
SDWA	1422/1423	UIC Regulations Classes I - V
SDWA	1423C	UIC - Violation of 1423(c) AO
SDWA	1423C7	UIC Administrative Penalty Case Collection Action
SDWA	1431	Emergency Powers
SDWA	1432	Tampering with a PWS
SDWA	1441	Adequate Supplies of Chemicals
SDWA	1445	Record keeping and/or Access
SDWA	1463	Lead in Water Coolers
TSCA	11	Inspections & Subpoenas
TSCA	12	Exports
TSCA	13	Imports
TSCA	15-2	Knowing Commercial Use
TSCA	16A4	Failure to Pay Civil Penalty
TSCA	203	School Asbestos Regulations
TSCA	205	Plan Submission - LEA
TSCA	206	Asbestos - Contractor/Lab Certification
TSCA	207A2	False Info on Asbestos Inspection
TSCA	207A5	False Asbestos Information under 205(d)
TSCA	208	Asbestos Emergency Authority
TSCA	215	Asbestos Worker Protection
TSCA	4	Good Laboratory Practices and Testing Requirements
TSCA	402	Lead (Pb) Paint Training and/or Certification
TSCA	402/406	Other Lead Requirements
TSCA	406A	HUD 1018 Disclosure Rule
TSCA	406B	Renovation/Lead Hazard Pamphlet
TSCA	5	Toxic Substances Control Act (TSCA) 5
TSCA	5A/5B	Failure To Comply With Significant New Use Rules and Pre-manufacture Notice
TSCA	5E	Failure To Comply With 5E Consent Order
TSCA	5F	Violation of Unreasonable Risk AO
TSCA	5H	Failure To Comply With New Chemical
TSCA	6	Asbestos Hazard Emergency Response Act (AHERA)
TSCA	6A	Hazardous Chemicals, not otherwise specified
TSCA	6-LEAD	1018 Lead-Based Paint Disclosure
TSCA	6-PCBS	PCBS
TSCA	7	Imminent Hazard
TSCA	8	Reporting & Records Retention
TSCA	8A	Failure To Comply With Preliminary Assessment Inf. Reporting & Chem Specific Recordkeeping Rules
TSCA	8B	Failure To Comply With Invention Update Rule
TSCA	8C	Failure To Comply With Allegations Of Significant Adverse Reactions Record & Reporting Rule
TSCA	8D	Failure To Comply With Healthy And Safety
TSCA	8E	Failure To Comply With Substance Risk

POLLUAB – Pollutant Chemical Abstract Service Number for the pollutant/parameter violated

POLLUCD – Pollutant Code - The unique identifier for the pollutant/parameter violated.

SEPCTGR – Supplemental Environmental Project (SEP) Category Code - The unique code that identifies the list of Supplemental Environment Project (SEP) categories for a settlement. Valid values include:

Assessments and Audits
 Emergency Planning and Preparedness
 Other Program Specific SEP
 Pollution Reduction

Environmental Compliance Promotion
 Environmental Restoration and Protection
 Public Health
 Pollution Prevention

SEPID - Supplemental Environmental Project (SEP) ID - The unique identifier of the Supplemental Environment Project (SEP) for a settlement.

SEPTXLN- Supplemental Environmental Project (SEP) Text Line Number (Derived)

SEPTXTX - Supplemental Environmental Project (SEP) Text (Derived)

SFLTYNM- Settling Facility Name -An 80 character field that contains the name of the facility associated with the settlement.

SFLTUIN – Settling Facility UIN- The number assigned by the Facility Linkage Application that was used to associate facility records from multiple environmental database systems that were known or believed to represent the same facility.

SUBACAD – Subactivity Actual Date - The date on which the milestone was achieved/sub activity was conducted.

SUBACTY – Subactivity Type Code - The code to identify the types of sub activities and enforcement action milestones.

Activity Type	Sub Activity Type Desc	Sub Activity Type Code	Sub Activity Mandatory
AFR	Enforcement Action Data Entered	ROPNA	Y
AFR	Complaint/Proposed Order	CPOA	Y
AFR	Administrative Hearing	AHRG	Y
AFR	Admin Law Judge Decision	DALJ	Y
AFR	Appeal To Administrator	AADM	Y
AFR	EAB Decision	EAB	Y
AFR	Final Order Issued	CAFO	Y
AFR	Compliance Achieved	COMP	Y
AFR	Demand for Stipulated Penalties	DSPA	Y
AFR	Stayed While Under Appeal	SUAA	Y
AFR	Enforcement Action Closed	CLSA	Y
AFR	Field Citation	FCT	N
AFR	HQ Concurrence Received	HQCR	N
AFR	HQ Concurrence Request Sent	HQCRS	N
AFR	Lead Change Between EPA Programs	LCBPR	N
AFR	Lead Change from EPA to State	LCESR	N
AFR	Notice of Violation Sent	NVP	N
AFR	SEC Notice Sent	SECA	N
AFR	Voluntary Compliance Agreement	VCA	N
AFR	Written Notice of Violation	WNV	N
AIF	Response Due from Regulated Entity	RDFRE	N
CMD	Attorney Assigned to Case	AATC	N
CMD	Case Screening Proposed Date	CSPD	N
CMD	Draft of Referral Package	DRFRP	N
CMD	Draft Violation-Evidence Document	DVED	N
CMD	Lead Change Between EPA Programs	LCBPD	N
CMD	Lead Change from EPA to State	LCESD	N
CMD	Lead Change from State to EPA	LCSED	N
CMD	Preliminary Meeting	PRLMM	N
CMD	Program Sent Case to Legal Enforcement Program for Attorney Assign	PSLEP	N

CMD	Referral Date	RFRDT	N
CMD	Referral Placed into Concurrence	RFRPC	N
CMD	Sent to Office of Regional Council for Attorney Assignment	STORC	N
INF	Information Request Response Received	INFRR	N
INF	Lead Change Between EPA Programs	LCBPN	N
INF	Lead Change from EPA to State	LCESN	N
INF	Lead Change from State to EPA	LCSEN	N
INS	Inspection Report Amended	INSRA	N
INS	Inspection Report Completed	INSRC	N
INS	Lead Change Between EPA Programs	LCBPS	N
INS	Lead Change from EPA to State	LCESS	N
INS	Lead Change from State to EPA	LCSES	N
INS	Send Close Letter Or Permit	SCLOP	N
INV	Investigation Report Amended	INVRA	N
INV	Investigation Report Completed	INVRC	N
INV	Lead Change Between EPA Programs	LCBPV	N
INV	Lead Change from EPA to State	LCESV	N
INV	Lead Change from State to EPA	LCSEV	N
JDC	Enforcement Action Data Entered	ROPNJ	Y
JDC	PRN Sent	PRSNT	Y
JDC	Referred To Headquarters	RHQ	Y
JDC	Referred To Dept Of Justice	DOJ	Y
JDC	Referred TO U.S. Attorney	USA	Y
JDC	Returned To Region	RETRG	Y
JDC	Re-referred	REREF	Y
JDC	Complaint Filed With Court	CMF	Y
JDC	Final Order Lodged	FOL	Y
JDC	Final Order Entered	FOE	Y
JDC	Concluded	CONCJ	Y
JDC	Stayed While Under Appeal	SUAJ	Y
JDC	Demand for Stipulated Penalties	DSPJ	Y
JDC	Enforcement Action Closed	CLOSE	Y
JDC	Agreement on Relief to be Sought	AORS	N
JDC	Complete Negotiations	CMPNG	N
JDC	DOJ Complaint Approval	DOJCA	N
JDC	DOJ File Review	DOJFR	N
JDC	Identify Additional Information Needs	IAIN	N
JDC	Information to DOJ	ITDOJ	N
JDC	Lead Change Between EPA Programs	LCBPJ	N
JDC	Lead Change from EPA to State	LCESJ	N
JDC	Lead Change from State to EPA	LCSEJ	N
JDC	Motion for Entry of CD	MFCD	N
JDC	Public Comment on CD if required	PCOCD	N
JDC	SEC Notice Sent	SECJ	N
JDC	Send Demand Letter	SNDDL	N
JDC	Start Negotiations	SNG	N
OSR	Lead Change Between EPA Programs	LCBPO	N
OSR	Lead Change from EPA to State	LCESO	N
OSR	Lead Change from State to EPA	LCSEO	N
SFD	Deferred To State	DTS	N
SFD	Lead Change Between EPA Programs	LCBPF	N
SFD	Lead Change from EPA to State	LCESF	N
SFD	Lead Change from State to EPA	LCSEF	N
SFD	Returned From State	RFS	N