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33	ARBREACT	ROG or non-ROG
33	EPAREACT	VOC or non-VOC
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34	ECONESCT	Economic sector
34	RESPAG	Either CARB or district

CORE DATA TABLES

Note: "C" next to column number indicates confidential data

Table FACyyyy

Description: Facility information. Shared for criteria and toxics.

Primary Key: CO + FACID + AB + DIS

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	FACID	NUM(9)	No		Facility ID Range: 1 - 999999999
3	AB	CHAR(3)	No	COABDIS	Air Basin
4	DIS	CHAR(3)	No	COABDIS	Responsible District
5	FRS_ID	CHAR(12)	Yes		EPA Facility Registry System ID
6	GEOID	CHAR(25)	Yes		Special Project ID Format YYYY CO AB DIS FACID [CARB use]
7	FNAME	CHAR(60)	Yes		Name of Facility at Location
8	FSTREET	CHAR(60)	Yes		Street Where Facility is Located
9	FCITY	CHAR(20)	Yes		City Where Facility is Located
10	FZIP	CHAR(5)	Yes		Facility Zip Code Range: 90000 - 99999
11	FZIPEXT	CHAR(4)	Yes		Facility Zip Code Extension Range: 0 - 9999
12	PCONTACT	CHAR(24)	Yes		Phone Contact Person
13	AREAC	NUM(3)	Yes		Telephone Area Code
14	PHONE	NUM(7)	Yes		Telephone Number
15	FSIC	NUM(4)	No	SIC	Standard Industrial Classification for the facility
16	FNAICS	CHAR(6)	Yes	NAICS	Facility North American Industry Classification System Code
17	NEMP	NUM(5)	Yes		Number Of Employees
18	COORD_SYS	CHAR(3)	Yes	COORD_SYS	Coordinate System Used
19	DATUM	CHAR(5)	Yes	DATUM	Type of Datum Used
20	SPHEROID	CHAR(10)	Yes	SPHEROID	Shape Used for Ellipsoidal Earth
21	X_USERCOORD	NUM(12,6)	Yes		X (East) Coordinate in COORD_SYS units
22	Y_USERCOORD	NUM(14,6)	Yes		Y (North) Coordinate in COORD_SYS units
23	LOC_METH	CHAR(3)	Yes	DEFLOCATION	Method of Collecting Data
24	UZ	NUM(2)	Yes		UTM Zone [CARB use]
25	UE_NAD83	NUM(8,2)	Yes		UTM East in Kilometers [CARB use]
26	UN_NAD83	NUM(9,2)	Yes		UTM North in Kilometers [CARB use]
27	LAT_NAD83	NUM(9,6)	Yes		Latitude in decimal degrees [CARB use]
28	LON_NAD83	NUM(10,6)	Yes		Longitude in decimal degrees [CARB use]
29	ARB_LOC_METH	CHAR(3)	Yes	DEFLOCATION	Code to indicate ARB method to determine LAT_NAD83 and LON NAD83 [CARB use]

30	X_TA83	NUM(8,2)	Yes		X Coordinate in Teale Albers NAD83 [CARB use]
31	Y_TA83	NUM(9,2)	Yes		Y Coordinate in Teale Albers NAD83 [CARB use]
32	MNAME	CHAR(60)	Yes		Company Name for Mailing Purpose
33	MSTREET	CHAR(60)	Yes		Company Mailing Street
34	MCITY	CHAR(20)	Yes		Company Mailing City
35	MSTATE	CHAR(2)	Yes		Company Mailing State
36	MZIP	CHAR(5)	Yes		Mailing Zip Code Range: 1 - 99999
37	MZIPEXT	CHAR(4)	Yes		Mailing Zip Code Extension Range: 0 - 9999
38	MCONTACT	CHAR(24)	Yes		Mail Contact Person
39	AQCR	NUM(2)	Yes		EPA Air Quality Control Region
40	FACSUBCO	CHAR(4)	Yes	SUBCO	Facility Subcounty ID
41	CODESIG	CHAR(1)	Yes	AREA_DESIG	Area Designation for CO
42	NO2DESIG	CHAR(1)	Yes	AREA_DESIG	Area Designation for NO2
43	OZDESIG	CHAR(1)	Yes	AREA_DESIG	Area Designation for OZONE
44	PMDESIG	CHAR(1)	Yes	AREA_DESIG	Area Designation for Particulate
45	SO2DESIG	CHAR(1)	Yes	AREA_DESIG	Area Designation for SO2
46	FAC_PHASE	CHAR(2)	Yes	FAC_PHASE	Phase Facility Brought into Program
47	FEE_CAT	CHAR(1)	Yes	T_PROG_STATUS	Toxic Program Status
48	FAC_FORECAST	CHAR(1)	Yes	N = NSR Facility	Facility used for forecasting purposes
49	PRIORITY	CHAR(1)	Yes	HS_RISK_LVL	Priority for Hot Spots Risk levels
50	INDUSTRYWIDE	CHAR(1)	Yes	YES_NO	Included in Industry Wide
51	SMALL_COMM	CHAR(1)	Yes	YES_NO	Is Facility a Small Commercial or Aggregated Point?
52	FAC_LOC_ONLY	CHAR(1)	Yes	YES_NO	Is Facility record for a 'Location Only' facility?
53	CERR_CODE	CHAR(1)	Yes		Consolidated Emission Reporting Rule ID
54	FAC_UPDATE	CHAR(6)	Yes	FAC_UPDATE	Updating Code
55	MAINTAINED	CHAR(1)	Yes	YES_NO	Is facility being regularly maintained by Districts?
56	CHAPIS	CHAR(1)	Yes	YES_NO	CHAPIS facility
57	TOX_CRIT_FLAG	CHAR(1)	Yes	TOX_CRIT_FLAG	Toxic/Criteria Facility Flag
58	VINTAGE_EMS	NUM(4)	Yes		Year of Emissions data
59	SIC_FEEREG	NUM(4)	Yes		SIC code for facility in Fee Regulation
60	EXEMPT	CHAR(50)	Yes		Exemption status and reason
61	SMALL_BUS	CHAR(1)	Yes		Small Business?
62	VINTAGE_RISK	NUM(4)	Yes		Year of Risk data
63	VINTAGE_PS	NUM(4)	Yes		Year of Prioritization Score
64	NUM_SCC	NUM(3)	Yes		Number of SCC used by facility
65	PROXIMITY	NUM(9,2)	Yes		Receptor Proximity, meters
66	CANCEREPP	NUM(8,2)	Yes		Cancer Priority Score, Emissions and Potency Procedure
67	NONCANCEREPP	NUM(7,2)	Yes		NonCancer Priority Score, Emissions and Potency Procedure
68	ACUTEEPP	NUM(7,2)	Yes		Acute Priority Score, Emissions and Potency Procedure
69	CHRONICEPP	NUM(7,2)	Yes		Chronic Priority Score, Emissions and Potency Procedure
70	CANCERDAP	NUM(8,2)	Yes		Cancer Priority Score, Dispersion Adjustment Procedure
71	NONCANCERDAP	NUM(7,2)	Yes		NonCancer Priority Score, Dispersion Adjustment Procedure
72	ACUTEDAP	NUM(7,2)	Yes		Acute Priority Score, Dispersion Adjustment Procedure
73	CHRONICDAP	NUM(7,2)	Yes		Chronic Priority Score, Dispersion Adjustment Procedure
74	TS	NUM(8,2)	Yes		Total Priority Score
75	PRIORITY_MULT	NUM(6,2)	Yes		Priority Multiplier

76	HRA_CAN	NUM(7,2)	Yes		Health Risk Assessment Cancer Risk
77	CHRONIC_HI	NUM(7,2)	Yes		Chronic Hazard Index
78	ACUTE_HI	NUM(7,2)	Yes		Acute Hazard Index
79	FACD1	CHAR(9)	Yes		Reserved for District Use
80	FACD2	CHAR(9)	Yes		Reserved for District Use
81	FACU	DATE	Yes		Date and Time of Last Update
82	FACU_D	DATE	Yes		Date District Last Updated
83	MEMO_FAC	CHAR(80)	Yes		Comments on Facility [District Option]

Table STKyyyy/TSTKyyyy

Description: Stack information. Criteria and toxics are separated.

Primary Key: CO + FACID + AB + DIS + STK

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	FACID	NUM(9)	No	FACyyyy	Facility ID
3	AB	CHAR(3)	No	COABDIS	Air Basin
4	DIS	CHAR(3)	No	COABDIS	District
5	STK	NUM(6)	No		Stack ID Range: 1 - 999999
6	STKNAME	CHAR(60)	Yes		Stack Name (Optional)
7	STKHT	NUM(8,4)	Yes		Stack Height, Feet
8	STKDIAM	NUM(4,1)	Yes		Stack Diameter at Exit, Feet
9	GT	NUM(5,1)	Yes		Actual Gas Temp at Exit, Deg F Range: 50 - 2500
10	GF	NUM(10,2)	Yes		Actual Gas Flow, CFM
11	GV	NUM(8,2)	Yes		Actual Gas Velocity at Exit, Ft/Min
12	GEOID	CHAR(25)	Yes		Special Project ID [CARB use] Format: YYYY CO AB DIS FACID
13	GEOID_STK	CHAR(32)	Yes		Special Project ID for Stack [CARB use] Format: YYYY CO AB DIS FACID STK
14	COORD_SYS	CHAR(3)	Yes	COORD_SYS	Coordinate System Used
15	DATUM	CHAR(5)	Yes	DATUM	Type of Datum Used
16	SPHEROID	CHAR(10)	Yes	SPHEROID	Shape Used for Ellipsoidal Earth
17	SUZ	NUM(2)	Yes		UTM zone for stack [CARB use]
18	X_USERCOORD	NUM(12,6)	Yes		X (East) Coordinate in COORD_SYS units
19	Y_USERCOORD	NUM(14,6)	Yes		Y (North) Coordinate in COORD_SYS units
20	LOC_METH	CHAR(3)	Yes	DEFLOCATION	Method of collecting location data
21	SUTME_NAD83	NUM(8,2)	Yes		Stack UTM East Coordinate, meters [CARB use]
22	SUTMN_NAD83	NUM(9,2)	Yes		Stack UTM North Coordinate, meters [CARB use]
23	SLAT_NAD83	NUM(8,6)	Yes		Latitude in decimal degrees [CARB use]
24	SLON_NAD83	NUM(10,6)	Yes		Longitude in decimal degrees [CARB use]
25	ARB_LOC_METH	CHAR(3)	Yes	DEFLOCATION	Indicates how CARB determined SLAT_NAD83 and SLON NAD83 [CARB use]
26	XSTK_TA83	NUM(8,2)	Yes		X (East) Coordinate in Teale Albers [CARB use]
27	YSTK_TA83	NUM(9,2)	Yes		Y (North) Coordinate in Teale Albers [CARB use]
28	ELEV	NUM(7,2)	Yes		Elevation in Feet
29	SRCTYP	CHAR(7)	Yes	DEFSRCTYP	Type of Release
30	SYINIT	NUM(7,2)	Yes		Initial Lateral Dimension of Volume Release, feet Release (optional for Area), feet
31	SZINIT	NUM(7,2)	Yes		Initial Vertical Dimension of Volume or Area
32	XINIT	NUM(7,2)	Yes		Square Length or Rec. Side of Area Release, feet

33	YINIT	NUM(7,2)	Yes		Rectangular Side of Area or Open Pit Release (optional for Area), feet
34	ANGLE	NUM(5,2)	Yes		Angle of Area or Open Pit Source, degree (optional)
35	PITVOL	NUM(15,2)	Yes		Volume of Open Pit Source, feet cubed
36	ISDEFAULT	CHAR(2)	Yes	DEFISDEFAULT	Indicates if default stack parameter values used
37	STKU	DATE	Yes		Date and Time of Last Update
38	STKU_D	DATE	Yes		Date District Last Updated
39	MEMO_STK	CHAR(80)	Yes		Comments on Stack Information [District option]

Table DEVyyyy/TDEVyyyy

Description: Device information. Criteria and toxics are separated.

Primary Key: CO + FACID + AB + DIS + DEV

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	FACID	NUM(9)	No	FACyyyy	Facility ID
3	AB	CHAR(3)	No	COABDIS	Air Basin
4	DIS	CHAR(3)	No	COABDIS	District
5	DEV	NUM(6)	No		Device ID Range: 1 - 999999
6	DEVNM	CHAR(40)	Yes		Local Name of this Device
7	DEVCAP	NUM(10,3)	Yes		Device Output Capacity in MegaWatts
8	PERID	CHAR(32)	Yes		Local Permit ID
9	NUMDEV	NUM(5)	Yes		Number of Devices Represented
10	EQSIZE_CF	CHAR(1)	Yes	YES_NO	Equipment Size Confidential Flag
C 11	EQSIZE	NUM(10,1)	Yes		Equipment Size Range: 0 - 999999.9
12	EQUNITC	NUM(5)	Yes	EQSIZEUNIT	Equipment Size Units Code
13	EQTYPEC	NUM(5)	Yes	EQTYPE	Equipment Type Code
14	DEVSUBCO	CHAR(4)	Yes	SUBCO	Sub-county ID
15	SECT	NUM(2)	Yes		Section Range: 1 - 36
16	TWNSHP	NUM(2)	Yes		Township Range: 1 - 50
17	TWNSHPB	CHAR(1)	Yes	TWNSHPB	Township Base
18	RANGE	NUM(2)	Yes		Range Range: 1 - 50
19	RANGEB	CHAR(1)	Yes	RANGEB	Range Base
20	DEVD1	CHAR(40)	Yes		Reserved for District Use
21	DEVD2	CHAR(40)	Yes		Reserved for District Use
22	DEVU	DATE	Yes		Date and Time of Last Update
23	DEVU_D	DATE	Yes		Date District Last Updated
24	MEMO_DEV	CHAR(80)	Yes		Comments on Device Information [District option]

Table PROyyyy/TPROyyyy

Description: Process information. Criteria and toxics are separated.

Primary Key: CO + FACID + AB + DIS + DEV + PROID

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION

	1	CO	NUM(2)	No	COABDIS	County Number
	2	FACID	NUM(9)	No	FACyyyy	Facility ID
	3	AB	CHAR(3)	No	COABDIS	Air Basin
	4	DIS	CHAR(3)	No	COABDIS	District
	5	DEV	NUM(6)	No	DEVyyyy	Device ID
	6	PROID	NUM(14)	No		Process ID; for area sources PROID = EIC
C	7	PRDESC	CHAR(60)	Yes		Process Description
	8	SCC	NUM(14)	No	SCC	Source Classification Code; for area sources SCC = EIC
	9	SIC	NUM(14)	No	SIC	Standard Industrial Classification; for area sources SIC = EIC
	10	NAICS	CHAR(6)	Yes	NAICS	North American Industry Classification System Code
C	11	PR	NUM	Yes		Process Rate in SCC Units
	12	PRUNITS	NUM(4)	Yes	DEFPRUN	Process Rate Unit Code
	13	OUTPUT	NUM(10,2)	Yes		Process Rate Output in MegaWatt-Hour
C	14	UPR	NUM(12,1)	Yes		Unreconciled Area Source Process Rate in SCC units Range: 0 - 99999999999.9
C	15	MAXHR_PR	NUM	Yes		Maxiumum Hourly Process Rate Note: Limit to 9 digits on report form
C	16	MAXD	NUM(9,3)	Yes		Maximum Design Rate Range: 0 - 999999.999
C	17	HEAT	NUM(8,3)	Yes		Heat Content of Fuel Used in Million BTU per SCC unit
C	18	ASH	NUM(4,2)	Yes		Ash Content of Fuel used, weight percent
C	19	S	NUM(3,2)	Yes		Percent Fuel Sulfur Content Range: 0 - 3.00
	20	PRORIG	NUM(3)	Yes	DEFPRORIG	Process Rate Origin Code
	21	PRREL	NUM(3)	Yes		Process Rate Reliability
	22	STK	NUM(6)	Yes	STKyyyy	Stack ID
	23	HPDY	NUM(2)	Yes	DEFHPDY	Oper Hrs per Day/Daily Oper Cycle
	24	DPWK	NUM(2)	Yes	DEFDPWK	Oper Days per Wk/Weekly Oper Cycle
	25	WPYR	NUM(2)	Yes		Operating Weeks per Year Range: 1 - 52
	26	YREST	NUM(4)	Yes		Year of Process/Emission Estimate Made Range: 1980 to current year
	27	PROD1	CHAR(40)	Yes		Reserved for District Use
	28	PROD2	CHAR(40)	Yes		Reserved for District Use
	29	PR_FORECAST	CHAR(1)	Yes	N = NSR Process	Process Specific Forecast Indicator
	30	CONF	CHAR(1)	Yes	YES_NO	Confidential Process Data
	31	JANT	NUM(4,1)	Yes		Percentage Activity for January Range: 0 - 100.0
	32	FEBT	NUM(4,1)	Yes		Percentage Activity for February Range: 0 - 100.0
	33	MART	NUM(4,1)	Yes		Percentage Activity for March Range: 0 - 100.0
	34	APRT	NUM(4,1)	Yes		Percentage Activity for April Range: 0 - 100.0
	35	MAYT	NUM(4,1)	Yes		Percentage Activity for May Range: 0 - 100.0
	36	JUNT	NUM(4,1)	Yes		Percentage Activity for June Range: 0 - 100.0
	37	JULT	NUM(4,1)	Yes		Percentage Activity for July Range: 0 - 100.0

38	AUGT	NUM(4,1)	Yes		Percentage Activity for August Range: 0 - 100.0
39	SEPT	NUM(4,1)	Yes		Percentage Activity for September Range: 0 - 100.0
40	OCTT	NUM(4,1)	Yes		Percentage Activity for October Range: 0 - 100.0
41	NOVT	NUM(4,1)	Yes		Percentage Activity for November Range: 0 - 100.0
42	DECT	NUM(4,1)	Yes		Percentage Activity for December Range: 0 - 100.0
43	SPATIAL	CHAR(8)	Yes		Spatial Distribution Parameter
44	SEST	CHAR(6)	Yes		Agency Making Area Estimate
45	PRUP	DATE	Yes		Date and Time of Last Process Rate Update
46	PRUPID	CHAR(10)	Yes		Person or Agency Changing Process Rate
47	MEMO_PR	CHAR(80)	Yes		Comments on Process Information [District option]
48	ISDEFAULT	CHAR(2)	Yes	DEFISDEFAULT	Code to indicate link to Stack ID is default

Table EMSyyyy/TEMSyyyy

Description: Emissions information. Criteria and toxics are separated.

Primary Key: CO + FACID + AB + DIS + DEV + PROID + POL

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	FACID	NUM(9)	No	FACyyyy	Facility ID
3	AB	CHAR(3)	No	COABDIS	Air Basin
4	DIS	CHAR(3)	No	COABDIS	District
5	DEV	NUM(6)	No	DEVyyyy	Device ID
6	PROID	NUM(14)	No	PROyyyy	Process ID
7	POL	NUM(9)	No	POLLUTANT	Pollutant Code
C 8	UEMFACT	NUM	Yes		Uncontrolled Emission Factor Limits to 10 digits on report form
9	CNTL1	NUM(3)	Yes	CNTLDEV	Primary Pol. Control Device Code
10	CNTL2	NUM(3)	Yes	CNTLDEV	Secondary Pol. Control Device Code
11	CNTLEFF	NUM(4,1)	Yes		Control Efficiency (Percent) Range: 0 - 100.0
C 12	EMFACT	NUM	Yes		Emission Factor (lbs/SCC Units)
C 13	EMORIG	NUM(3)	Yes	DEFEMORIG	Emission Factor Origin Code
14	EMREL	NUM(3)	Yes		Emission Factor Reliability
15	CR_FLAG	NUM(1)	Yes	CR_FLAG	Status of ROG/VOC/PM10/PM2.5 input
16	FRAC_1	NUM(5,4)	Yes		Dist. specified ROG or PM10 or NOX Fraction [CARB use] Range: 0 - 1.0000
17	FRAC_2	NUM(5,4)	Yes		Dist. specified VOC or PM2.5 Fraction [CARB use] Range: 0 - 1.0000
18	FRAC_3	NUM(5,4)	Yes		Dist. specified PM1 Fraction [CARB use] Range: 0 - 1.0000
19	EMS	NUM	No		Annual Emissions Units: Tons/yr for Criteria Lbs/year for Toxics Curies/yr for Radionuclides
20	HRMAXEMS	NUM	Yes		Hourly Maximum Emissions Units: Lbs/hr Millicuries/hr for Radionuclides
21	METH	NUM(2)	Yes		Emission Calculation Method Code

22	REASCH	NUM(4)	Yes	DEFREASCH	Reason Emission Changed Code
23	EXEMS	NUM	Yes		Total Excess Emissions Units: Tons/yr for Criteria Lbs/year for Toxics Curies/vr for Radionuclides
24	UNREMS	NUM(9,1)	Yes		Unreconciled Emissions Units: Tons/Year Range: 0 - 99999999.9
25	POTENTIAL	NUM	Yes		Potential EMS for Districts' Use Units: Tons/yr for Criteria Lbs/year for Toxics Curies/vr for Radionuclides
26	MAINTAINED	CHAR(1)	Yes	YES_NO	Flag to Indicate Whether this Emission is Agreed to Regularly be Maintained by Districts
27	EMS_FORECAST	CHAR(1)	Yes	R = Reclaim Pol.	Pollutant Specific Forecast Indicators
28	EMSU	DATE	Yes		Date and Time of Last Update
29	EMFACUP	DATE	Yes		Date and Time of Last EMFACT Update
30	EMFACUPID	CHAR(10)	Yes		Person or Agency Changing EMFACT
31	EMSUP	DATE	Yes		Date and Time of Last EMS Update
32	EMSUPID	CHAR(10)	Yes		Person or Agency Changing EMS
33	MEMO_EMS	CHAR(80)	Yes		Comments on Emission Information [District option]

Table EXCyyyy/TEXCyyyy

Description: Excess emissions information. Criteria and toxics are separated.

Primary Key: CO + FACID + AB + DIS + DEV + PROID + POL + EXTYPE + EXQTR + EXYR

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	FACID	NUM(9)	No	FACyyyy	Facility ID
3	AB	CHAR(3)	No	COABDIS	Air Basin
4	DIS	CHAR(3)	No	COABDIS	District
5	DEV	NUM(6)	No	DEVyyyy	Device ID
6	PROID	NUM(14)	No	PROyyyy	Process ID
7	POL	NUM(9)	No	POLLUTANT	Pollutant ID
8	EXTYPE	NUM(3)	No	DEFEXTYPE	Type of Excess Emissions Code
9	EXQTR	NUM(1)	No	QTR	Quarter of Year of Excess Emissions
10	EXYR	NUM(4)	No		Calendar Year of Excess Emissions
11	EXCESS	NUM	Yes		Excess Emissions Units: Tons/yr for Criteria Lbs/year for Toxics Curies/vr for Radionuclides

Table S_UPyyyy

Description: Supplemental information.

Primary Key: CO + FACID + AB + DIS + POL

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	FACID	NUM(9)	No	FACyyyy	Facility ID
3	AB	CHAR(3)	No	COABDIS	Air Basin

4	DIS	CHAR(3)	No	COABDIS	District
5	POL	NUM(9)	No	POLLUTANT	Pollutant ID
6	USED	CHAR(1)	Yes	YES_NO	Is This Substance Used?
7	PRODUCED	CHAR(1)	Yes	YES_NO	Is This Substance Produced?
8	PRESENT	CHAR(1)	Yes	YES_NO	Is This Subst Otherwise Present?
9	HOW_PRESENT	CHAR(39)	Yes		How Substance is Otherwise Present
10	S_UPU	DATE	Yes		Date and Time of Last Update

Table BLDGyyyy

Description: Building information.

Primary Key: CO + FACID + AB + DIS + ID + TIER

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	FACID	NUM(9)	No	FACyyyy	Facility ID
3	AB	CHAR(3)	No	COABDIS	Air Basin ID
4	DIS	CHAR(3)	No	COABDIS	District ID
5	ID	NUM(5)	No		Building ID
6	TIER	NUM(5)	No		Tier ID
7	DESCRIPTION	CHAR(80)	Yes		Building Description
8	HEIGHT	NUM(5,2)	Yes		Building Height from Ground Level, meters
9	ELEVATION	NUM(7,2)	Yes		Elevation of Base of Building, feet
10	NPTS	NUM(2)	Yes		Number of Vertex Point
11	ISDEFAULT	CHAR(2)	Yes	DEFISDEFAULT	Number of Vertex Point

Table BLDGPNTSyyyy

Description: Building point information.

Primary Key: CO + FACID + AB + DIS + ID + TIER + POINTID

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	FACID	NUM(9)	No	FACyyyy	Facility ID
3	AB	CAHR(3)	No	COABDIS	Air Basin ID
4	DIS	CAHR(3)	No	COABDIS	District ID
5	ID	NUM(5)	No		Building ID
6	TIER	NUM(5)	No		Tier ID
7	POINTID	NUM(5)	No		Vertex Point ID
8	PLOTORDER	NUM(5)	Yes		Plot Order
9	UTME	NUM(9,2)	Yes		UTM East Offset in Meters, Relative to Facility
10	UTMN	NUM(10,2)	Yes		UTM North Offset in Meters, Relative to Facility

Table PROPyyyy

Description: Property information.

Primary Key: CO + FACID + AB + DIS + ID

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	FACID	NUM(9)	No	FACyyyy	Facility ID
3	AB	CHAR(3)	No	COABDIS	Air Basin ID
4	DIS	CHAR(3)	No	COABDIS	District ID

5	ID	NUM(5)	No		Property ID
6	DESCRIPTION	CHAR(80)	Yes		Property Description
7	NPTS	NUM(5)	Yes		Number of Vertex Points
8	ISDEFAULT	CHAR(2)	Yes	DEFISDEFAULT	Is the Property Information Defaulted

Table PROPPNTSyyyy

Description: Property point information.

Primary Key: CO + FACID + AB + DIS + ID + POINTID

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	FACID	NUM(9)	No	FACyyyy	Facility ID
3	AB	CHAR(3)	No	COABDIS	Air Basin ID
4	DIS	CHAR(3)	No	COABDIS	District ID
5	ID	NUM(5)	No		Property ID
6	POINTID	NUM(5)	No		Vertex Point ID
7	PLOTORDER	NUM(5)	Yes		Plot Order
8	UTME	NUM(9,2)	Yes		UTM East Offset in Meters, Relative to Facility
9	UTMN	NUM(10,2)	Yes		UTM North Offset in Meters, Relative to Facility
10	ELEVATION	NUM(7,2)	Yes		Elevation, feet

Table RECEPyyyy

Description: Receptor information.

Primary Key: RECID + CO + AB + DIS + RECGROUP

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	AB	CHAR(3)	No	COABDIS	Air Basin ID
3	DIS	CHAR(3)	No	COABDIS	District ID
4	RECID	NUM(10)	No		Receptor ID
5	RECGROUP	CHAR(8)	No		Receptor Group
6	RECNAME	CHAR(50)	Yes		Receptor Name
7	RECTYPE	CHAR(8)	Yes		Receptor Type
8	POPRES	NUM(10)	Yes		Residential Population
9	POPWORK	NUM(10)	Yes		Working Population
10	ELEV	NUM(7)	Yes		Elevation in Feet
11	COORD_SYS	CHAR(3)	Yes	COORD_SYS	Coordinate System Used
12	DATUM	CHAR(5)	Yes	DATUM	Type of Datum Used
13	SPHEROID	CHAR(10)	Yes	SPHEROID	Shape Used for Ellipsoidal Earth
14	X_USERCOORD	NUM(12,6)	Yes		X (East) Coordinate in COORD_SYS Units
15	Y_USERCOORD	NUM(13,6)	Yes		Y (North) Coordinate in COORD_SYS Units
16	LOC_METH	CHAR(3)	Yes	DEFLOCATION	Method of Collecting Data
17	UE_NAD83	NUM(8,2)	Yes		NAD83 UTM East, meters [CARB use]
18	UN_NAD83	NUM(9,2)	Yes		NAD83 UTM North, meters [CARB use]
19	LAT_NAD83	NUM(8,6)	Yes		Latitude in decimal degrees [CARB use]
20	LON_NAD83	NUM(9,6)	Yes		Longitude in decimal degrees [CARB use]
21	ARB_LOC_METH	CHAR(3)	Yes	DEFLOCATION	Code to indicate the ARB method to determine SLAT NAD83 and SLON NAD83 [CARB use]
22	X_TA83	NUM(8,2)	Yes		X (East) Coordinate in Teale Albers, meters [CARB use]
23	Y_TA83	NUM(9,2)	Yes		Y (North) Coordinate in Teale Albers, meters [CARB use]

TRANSACTION TABLES

Note: "C" next to column number indicates confidential data

Table FACTRANS

Description: Facility Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch Type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
5	CO	NUM(2)	No	COABDIS	County Number
6	FACID	NUM(9)	No		Facility ID
7	AB	CHAR(3)	No	COABDIS	Air Basin
8	DIS	CHAR(3)	No	COABDIS	District
9	FNAME	CHAR(60)	Yes		Name of Facility at Location
10	FSTREET	CHAR(60)	Yes		Street Where Facility is Located
11	FCITY	CHAR(20)	Yes		City Where Facility is Located
12	FZIP	CHAR(5)	Yes		Facility Zip Code
13	FZIPEXT	CHAR(4)	Yes		Facility Zip Code Extension
14	PCONTACT	CHAR(24)	Yes		Phone Contact Person
15	AREAC	NUM(3)	Yes		Telephone Area Code
16	PHONE	NUM(7)	Yes		Telephone Number
17	FSIC	NUM(4)	No	SIC	Facility SIC Code
18	NEMP	NUM(5)	Yes		Number of Employees
19	MNAME	CHAR(60)	Yes		Company Name for Mailing Purpose
20	MSTREET	CHAR(60)	Yes		Company Mailing Street
21	MCITY	CHAR(20)	Yes		Company Mailing City
22	MSTATE	CHAR(2)	Yes		Company Mailing State
23	MZIP	CHAR(5)	Yes		Mailing Zip Code
24	MZIPEXT	CHAR(4)	Yes		Mailing Zip Code Extension
25	MCONTACT	CHAR(24)	Yes		Mail Contact Person
26	FCC	NUM(5)	Yes		Facility City Code
27	AQCR	NUM(2)	Yes		EPA Air Qual. Cntrl Region
28	FACSUBCO	CHAR(4)	Yes	SUBCO	Facility Sub-County ID
29	CODESIG	CHAR(1)	Yes	AREA_DESIG	Area Designation for CO
30	NO2DESIG	CHAR(1)	Yes	AREA_DESIG	Area Designation for NO2
31	OZDESIG	CHAR(1)	Yes	AREA_DESIG	Area Designation for OZONE
32	PMDESIG	CHAR(1)	Yes	AREA_DESIG	Area Designation for Particulate
33	SO2DESIG	CHAR(1)	Yes	AREA_DESIG	Area Designation for SO2
34	FAC_PHASE	CHAR(2)	Yes	FAC_PHASE	Phase Facillty Brought Into Program
35	FAC_FORECAST	CHAR(1)	Yes	N = NSR Facility	Facil. Used for Forcasting Purposes
36	PRIORITY	CHAR(1)	Yes		Priority for Risk Assessment
37	INDUSTRYWIDE	CHAR(1)	Yes	YES_NO	Included in Industrywide
38	FACD1	CHAR(9)	Yes		Reserved for District Use
39	FACD2	CHAR(9)	Yes		Reserved for District Use

40	FRS_ID	NUM(12)	Yes		EPA Fac Registry Sys Identification
41	FNAICS	NUM(6)	Yes	NAICS	Facility N. Am. Ind. Class.
42	COORD_SYS	CHAR(3)	Yes	COORD_SYS	Coordinate System Use
43	DATUM	CHAR(5)	Yes	DATUM	Type of Datum Used
44	SPHEROID	CHAR(10)	Yes	SPHEROID	Shape Used for Ellipsoidal Earth
45	X_USERCOORD	NUM(12,6)	Yes		X Coordinate
46	Y_USERCOORD	NUM(14,6)	Yes		Y Coordinate
47	LOC_METH	CHAR(3)	Yes	DEFLOCATION	Method of collecting location data
48	SMALL_COMM	CHAR(1)	Yes	YES_NO	Small Commercial or Aggregated?
49	FAC_UPDATE	CHAR(6)	Yes	FAC_UPDATE	Updating Code
50	CHAPIS	CHAR(1)	Yes	YES_NO	CHAPIS Facility
51	FAC_LOC_ONLY	CHAR(1)	Yes	YES_NO	Is Facility Record Location Only
52	CERR_CODE	CHAR(1)	Yes		Consolidated Emission Reporting Rule
53	MEMO_FAC	CHAR(80)	Yes		Comments on Facility [District option]
54	FACU_D	DATE	Yes		Date District Last Updated
55	VERSION	CHAR(9)	Yes		Version of CEIDARS
56	OPERATOR	CHAR(3)	Yes		Operator Initials
57	TDATE	DATE	No		Transaction Date

Table FAC_RISK_TRANS

Description: Facility Risk Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch Type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
5	FEE_CAT	CHAR(1)	Yes	T_PROG_STATUS	Toxic Program Status
6	CO	NUM(2)	No	COABDIS	County Number
7	FACID	NUM(9)	No	FACyyyy	Facility ID
8	AB	CHAR(3)	No	COABDIS	Air Basin
9	DIS	CHAR(3)	No	COABDIS	District
10	SIC_FEEREG	NUM(4)	Yes		SIC Code for Facility in Fee Regulation
11	EXEMPT	CHAR(50)	Yes		Exemption Status and Reason
12	SMALL_BUS	CHAR(1)	Yes		Small Business?
13	VINTAGE_RISK	NUM(4)	Yes		Year of Risk Data
14	VINTAGE_PS	NUM(4)	Yes		Year of Prioritization Score
15	NUM_SCC	NUM(4)	Yes		Number of SCC Used by Facility
16	PROXIMITY	NUM(9,2)	Yes		Receptor Proximity, meters
17	CANCEREPP	NUM(8,2)	Yes		Cancer Priority Score, Emissions Potency Procedure
18	NONCANCEREPP	NUM(7,2)	Yes		Noncancer Priority Score, Emissions Potency Procedure
19	ACUTEEPP	NUM(7,2)	Yes		Acute Priority Score, Emissions Potency Procedure
20	CHRONICEPP	NUM(7,2)	Yes		Chronic Priority Score, Emissions Potency Procedure
21	CANCERDAP	NUM(8,2)	Yes		Cancer Priority Score, Dispersion Adjustment Procedure
22	NONCANCERDAP	NUM(7,2)	Yes		Noncancer Priority Score, Dispersion Adjustment Procedure

23	ACUTEDAP	NUM(7,2)	Yes	Acute Priority Score, Dispersion Adjustment Procedure
24	CHRONICDAP	NUM(7,2)	Yes	Chronic Priority Score, Dispersion Adjustment Procedure
25	TS	NUM(8,2)	Yes	Total Priority Score
26	PRIORITY_MULT	NUM(6,2)	Yes	Priority Multiplier
27	HRA_CAN	NUM(7,2)	Yes	Health Risk Assessment Cancer Risk
28	CHRONIC_HI	NUM(7,2)	Yes	Chronic Hazard Index
29	ACUTE_HI	NUM(7,2)	Yes	Acute Hazard Index
30	OPERATOR	CHAR(3)	Yes	Operator Initials
31	TDATE	DATE	No	Transaction Date

Table STKTRANS

Description: Stack Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS + STK

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch Type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
5	CO	NUM(2)	No	COABDIS	County Number
6	FACID	NUM(9)	No	FACyyyy	Facility ID
7	AB	CHAR(3)	No	COABDIS	Air Basin
8	DIS	CHAR(3)	No	COABDIS	District
9	STK	NUM(6)	No		Stack ID
10	STKHT	NUM(8,4)	Yes		Stack Height (Feet)
11	STKDIAM	NUM(4,1)	Yes		Stack Diameter at Exit (Feet)
12	GT	NUM(5,1)	Yes		Actual Gas Temp at Exit (Deg F)
13	GF	NUM(10,2)	Yes		Actual Gas Flow (CFM)
14	GV	NUM(8,2)	Yes		Actual Gas Velocity at Exit (Ft/Min)
15	STKNAME	CHAR(60)	Yes		Stack Name
16	COORD_SYS	CHAR(15)	Yes	COORD_SYS	Coordinate System Used
17	DATUM	CHAR(5)	Yes	DATUM	Type of Datum Used
18	SPHEROID	CHAR(10)	Yes	SPHEROID	Shape Used for Ellipsiodal Earth
19	X_USERCOORD	NUM(12,6)	Yes		X Coordinate
20	Y_USERCOORD	NUM(14,6)	Yes		Y Coordinate
21	LOC_METH	CHAR(3)	Yes	DEFLOCATION	Method of collecting location data
22	ELEV	NUM(7,2)	Yes		Elevation in Feet
23	SRCTYP	CHAR(7)	Yes	DEFSRCTYP	Type of Release
24	SYINIT	NUM(7,2)	Yes		Init. Lat. Dim. of Vol. Release, ft
25	SZINIT	NUM(7,2)	Yes		Init. V. Dim. of Vol. or Area Rel.
26	XINIT	NUM(7,2)	Yes		Sq. Len. or Rec. Side of Area Rel.
27	YINIT	NUM(7,2)	Yes		Rec. Side of Area or Open Pit Rel.
28	ANGLE	NUM(5,2)	Yes		Angle of Area or Open Pit Source
29	PITVOL	NUM(15,2)	Yes		Volume of Open Pit Source, ft3
30	ISDEFAULT	CHAR(2)	Yes		Indicates if default stack parameter values used
31	MEMO_STK	CHAR(80)	Yes		Comments on Stack Information
32	STKU_D	DATE	Yes		Date Stack Last Updated
33	OPERATOR	CHAR(3)	Yes		Operator Initials

34	TDATE	DATE	No		Transaction Date

Table DEVTRANS

Description: Device Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS + DEV

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch Type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
5	CO	NUM(2)	No	COABDIS	County Number
6	FACID	NUM(9)	No	FACyyyy	Facility ID
7	AB	CHAR(3)	No	COABDIS	Air Basin
8	DIS	CHAR(3)	No	COABDIS	District
9	DEV	NUM(6)	No		Device ID
10	DEVNM	CHAR(40)	Yes		Local Name of This Device
11	PERID	CHAR(32)	Yes		Local Permit ID
12	NUMDEV	NUM(5)	Yes		Number of Devices Represented
C 13	EQSIZE	NUM(10,1)	Yes		Equipment Size
14	EQSIZE_CF	CHAR(1)	Yes	YES_NO	EQSIZE Confidential Flag
15	EQUNITC	NUM(5)	Yes	EQSIZEUNIT	Equipment Size Units Code
16	DEVSUBCO	CHAR(4)	Yes	SUBCO	Sub-county Indicator
17	EQTYPEC	NUM(5)	Yes	EQTYPE	Equipment Type Code
18	SECT	NUM(2)	Yes		Section
19	TWNSHP	NUM(2)	Yes		Township
20	TWNSHPB	CHAR(1)	Yes	TWNSHPB	Township Base
21	RANGE	NUM(2)	Yes		Range
22	RANGEB	CHAR(1)	Yes	RANGEB	Range Base
23	DEVD1	CHAR(40)	Yes		Reserved for District Use
24	DEVD2	CHAR(40)	Yes		Reserved for District Use
25	DEVCAP	NUM(10,3)	Yes		Device Output Capacity
26	MEMO_DEV	CHAR(80)	Yes		Comments on Device Information [District option]
27	DEVU_D	DATE	Yes		Date District Last Updated
28	OPERATOR	CHAR(3)	Yes		Operator Initials
29	TDATE	DATE	No		Transaction Date

Table PROTRANS

Description: Process Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS + DEV + PROID

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch Type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
5	CO	NUM(2)	No	COABDIS	County Number
6	FACID	NUM(9)	No	FACyyyy	Facility ID
7	AB	CHAR(3)	No	COABDIS	Air Basin
8	DIS	CHAR(3)	No	COABDIS	District

9	DEV	NUM(6)	No	DEVyyyy	Device ID
10	PROID	NUM(14)	No		Process ID; for area sources PROID = EIC
C 11	PRDESC	CHAR(60)	Yes		Process Description
12	SCC	NUM(14)	No	SCC	Source Classification Code; for area sources SCC = EIC
13	SIC	NUM(14)	No	SIC	Standard Industrial Classification; area sources SIC = EIC
C 14	PR	NUM	Yes		Process Rate in SCC Units
15	PRUNITS	NUM(4)	Yes	DEFPRUN	Process Rate Units Code
C 16	UPR	NUM(12,1)	Yes		Unreconciled Process Rate
C 17	MAXHR_PR	NUM(9)	Yes		Maximum Hourly Process Rate
C 18	MAXD	NUM(9,3)	Yes		Maximum Design Rate
C 19	S	NUM(3,2)	Yes		Percent Fuel Sulfur Content
20	PRORIG	NUM(3)	Yes	DEFPRORIG	Process Rate Origin Code
21	PRREL	NUM(3)	Yes		Process Rate Reliability
22	STK	NUM(6)	Yes	STKyyyy	Stack ID
23	HPDY	NUM(2)	Yes	DEFHPDY	Operating Hours Per Day
24	DPWK	NUM(2)	Yes	DEFDPWK	Operating Days Per Week
25	WPYR	NUM(2)	Yes		Operating Weeks Per Year
26	YREST	NUM(4)	Yes		Yr of Process/EMS Estimate Made
27	PROD1	CHAR(40)	Yes		Reserved for District Use
28	PROD2	CHAR(40)	Yes		Reserved for District Use
29	PR_FORECAST	CHAR(1)	Yes	N = NSR Process	Process Spec. Forecast Indicator
30	CONF	CHAR(1)	Yes	YES_NO	Confidential Process Data
31	JANT	NUM(4,1)	Yes		Percent Activity for January
32	FEBT	NUM(4,1)	Yes		Percent Activity for February
33	MART	NUM(4,1)	Yes		Percent Activity for March
34	APRT	NUM(4,1)	Yes		Percent Activity for April
35	MAYT	NUM(4,1)	Yes		Percent Activity for May
36	JUNT	NUM(4,1)	Yes		Percent Activity for June
37	JULT	NUM(4,1)	Yes		Percent Activity for July
38	AUGT	NUM(4,1)	Yes		Percent Activity for August
39	SEPT	NUM(4,1)	Yes		Percent Activity for September
40	OCTT	NUM(4,1)	Yes		Percent Activity for October
41	NOVT	NUM(4,1)	Yes		Percent Activity for November
42	DECT	NUM(4,1)	Yes		Percent Activity for December
43	SPATIAL	CHAR(8)	Yes		Spatial Distribution Parameter
44	SEST	CHAR(6)	Yes		Agency Making Area Estimate
45	PRUP	DATE	Yes		Date of Last Process Rate Update
46	NAICS	CHAR(6)	Yes		NAICS Code
47	OUTPUT	NUM(10,2)	Yes		Process Rate Output in MegaWatts
48	MEMO_PR	CHAR(80)	Yes		Process Information Memo [District option]
49	ISDEFAULT	CHAR(2)	Yes	DEFISDEFAULT	Code to indicate link to Stack ID is default
50	OPERATOR	CHAR(3)	Yes		Operator Initials
51	TDATE	DATE	No		Transaction Date

Table EMSTRANS

Description: Emissions Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS + DEV + PROID + POL

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID

	2 BTYPE	CHAR(1)	No		Batch Type: (A)rea or (P)oint
	3 TRANS_ID	CHAR(3)	No		Transaction ID
	4 ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
	5 CO	NUM(2)	No	COABDIS	County Number
	6 FACID	NUM(9)	No	FACyyyy	Facility ID
	7 AB	CHAR(3)	No	COABDIS	Air Basin
	8 DIS	CHAR(3)	No	COABDIS	District
	9 DEV	NUM(6)	No	DEVyyyy	Device ID
	10 PROID	NUM(14)	No	PROyyyy	Process ID
	11 POL	NUM(9)	No	POLLUTANT	Pollutant Code
C	12 UEMFACT	NUM	Yes		Uncontrolled Emission Factor
	13 CNTL1	NUM(3)	Yes	CNTLDEV	Primary Pol. Control Device Code
	14 CNTL2	NUM(3)	Yes	CNTLDEV	Secondary Pol. Control Device Code
	15 CNTLEFF	NUM(4,1)	Yes		Control Efficiency (Percent)
C	16 EMFACT	NUM	Yes		Emission Factor(lbs/SCC Units)
C	17 EMORIG	NUM(3)	Yes	DEFEMORIG	Emission Factor Origin Code
	18 EMREL	NUM(3)	Yes		Emission Factor Reliability
	19 EMS	NUM	No		Annual Emissions
	20 HRMAXEMS	NUM	Yes		Hourly Maximum Emissions (lbs/hr)
	21 METH	NUM(2)	Yes		Emission Calculation Method Code
	22 REASCH	NUM(4)	Yes	DEFREASCH	Reason Emission Changed Code
	23 EXEMS	NUM	Yes		Total Excess Emissions
	24 UNREMS	NUM(9,1)	Yes		Unreconciled Emissions (Tons/Year)
	25 POTENTIAL	NUM	Yes		Potential EMS for Districts Use
	26 EMS_FORECAST	CHAR(1)	Yes	R = Reclaim Pol.	Emissions Spec. Forecast Indicator
	27 EMSUP	DATE	Yes		Date of Last EMS Update
	28 MAINTAINED	CHAR(1)	Yes	YES_NO	Emission Maintained by District
	29 MEMO_EMS	CHAR(80)	Yes		Comments on Emission Information [District option]
	30 OPERATOR	CHAR(3)	Yes		Operator Initials
	31 TDATE	DATE	No		Transaction Date

Table EXCTRANS

Description: Excess Emissions Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS + DEV + PROID + POL + EXTYPE + EXQTR + EXYR

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch Type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID
4	ACTION	CHAR(1)	No		Action: (A)dd,(C)hange,(D)elete
5	CO	NUM(2)	No	COABDIS	County Number
6	FACID	NUM(9)	No	FACyyyy	Facility ID
7	AB	CHAR(3)	No	COABDIS	Air Basin
8	DIS	CHAR(3)	No	COABDIS	District
9	DEV	NUM(6)	No	DEVyyyy	Device ID
10	PROID	NUM(14)	No	PROyyyy	Process ID
11	POL	NUM(9)	No	POLLUTANT	Pollutant
12	EXTYPE	NUM(3)	No	DEFEXTYPE	Type of Excess Emissions Code
13	EXQTR	NUM(1)	No	QTR	Quarter of Year of Excess EMS

14	EXYR	NUM(4)	No		Calendar Year of Excess Emissions
15	EXCESS	NUM	No		Excess Emissions
16	OPERATOR	CHAR(3)	Yes		Operator Initials
17	TDATE	DATE	No		Transaction Date

Table SUPTRANS

Description: Supplemental Uses and Production Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS + POL

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
5	CO	NUM(2)	No	COABDIS	County Number
6	FACID	NUM(9)	No	FACyyyy	Facility ID
7	AB	CHAR(3)	No	COABDIS	Air Basin
8	DIS	CHAR(3)	No	COABDIS	District
9	POL	NUM(9)	No	POLLUTANT	Pollutant ID
10	USED	CHAR(1)	Yes	YES_NO	Is this Substance Used?
11	PRODUCED	CHAR(1)	Yes	YES_NO	Is this Substance Produced?
12	PRESENT	CHAR(1)	Yes	YES_NO	Is this Subst Otherwise Present?
13	HOW_PRESENT	CHAR(39)	Yes		How Substance is Otherwise Present
14	OPERATOR	CHAR(3)	Yes		Operator Initials
15	TDATE	DATE	No		Transaction Date

Table BLDGTRANS

Description: Building Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS + ID + TIER

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID (BLD)
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
5	CO	NUM(2)	No	COABDIS	County Number
6	FACID	NUM(9)	No	FACyyyy	Facility ID
7	AB	CHAR(3)	No	COABDIS	Air Basin
8	DIS	CHAR(3)	No	COABDIS	District
9	ID	NUM(5)	No		Building ID
10	TIER	NUM(5)	No		Tier ID
11	DESCRIPTION	CHAR(80)	Yes		Building Description
12	HEIGHT	NUM(5,2)	Yes		Building Height, Meters
13	ELEVATION	NUM(7,2)	Yes		Elev. of Base of Building, Feet
14	NPTS	NUM(5)	Yes		Number of Vertex Points
15	ISDEFAULT	CHAR(2)	Yes	DEFISDEFAULT	Are Building Data Defaulted?
16	OPERATOR	CHAR(3)	Yes		Operator Initials
17	TDATE	DATE	No		Transaction Date

Table BLDGPTTRANS

Description: Building Point Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS + ID + TIER + POINTID

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID (BLP)
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
5	CO	NUM(2)	No	COABDIS	County Number
6	FACID	NUM(9)	No	FACyyyy	Facility ID
7	AB	CHAR(3)	No	COABDIS	Air Basin
8	DIS	CHAR(3)	No	COABDIS	District
9	ID	NUM(5)	No		Building ID
10	TIER	NUM(5)	No		Tier ID
11	POINTID	NUM(5)	No		Vertex Point ID
12	PLOTORDER	NUM(5)	Yes		Plot Order
13	UTME	NUM(9,2)	Yes		UTM East, Meters, Rel to Fac.
14	UTMN	NUM(9,2)	Yes		UTM North, Meters, Rel to Fac.
15	OPERATOR	CHAR(3)	Yes		Operator Initials
16	TDATE	DATE	No		Transaction Date

Table PROPTRANS

Description: Property Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS + ID

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID (PRT)
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
5	CO	NUM(2)	No	COABDIS	County Number
6	FACID	NUM(9)	No	FACyyyy	Facility ID
7	AB	CHAR(3)	No	COABDIS	Air Basin
8	DIS	CHAR(3)	No	COABDIS	District
9	ID	NUM(5)	No		Property ID
10	DESCRIPTION	CHAR(80)	Yes		Property Description
11	NPTS	NUM(5)	Yes		Number of Vertex Points
12	ISDEFAULT	CHAR(2)	Yes	DEFISDEFAULT	Is Property Info Defaulted?
13	OPERATOR	CHAR(3)	Yes		Operator Initials
14	TDATE	DATE	No		Transaction Date

Table PROPPTRANS

Description: Property Point Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + CO + FACID + AB + DIS + ID + POINTID

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID (PRP)
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete

5	CO	NUM(2)	No	COABDIS	County Number
6	FACID	NUM(9)	No	FACyyyy	Facility ID
7	AB	CHAR(3)	No	COABDIS	Air Basin
8	DIS	CHAR(3)	No	COABDIS	District
9	ID	NUM(5)	No		Property ID
10	POINTID	NUM(5)	No		Vertex Point ID
11	PLOTORDER	NUM(5)	Yes		Plot Order
12	UTME	NUM(9,2)	Yes		UTM East, Relative to Facility
13	UTMN	NUM(9,2)	Yes		UTM North, Relative to Facility
14	ELEVATION	NUM(7,2)	Yes		Elevation, feet
15	OPERATOR	CHAR(3)	Yes		Operator Initials
16	TDATE	DATE	No		Transaction Date

Table RECEPTRANS

Description: Receptor Transactions.

Primary Key: BATCHID + BTYPE + TDATE + ACTION + RECID + CO + AB + DIS + ID + RECGROUP

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	BATCHID	CHAR(8)	No		Batch ID
2	BTYPE	CHAR(1)	No		Batch type: (A)rea or (P)oint
3	TRANS_ID	CHAR(3)	No		Transaction ID (RCP)
4	ACTION	CHAR(1)	No		Action: (A)dd, (C)hange, (D)elete
5	CO	NUM(2)	No	COABDIS	County Number
6	AB	CHAR(3)	No		Air Basin
7	DIS	CHAR(3)	No	COABDIS	District
8	RECID	NUM(10)	No	COABDIS	Receptor ID
9	RECGROUP	CHAR(8)	No		Receptor Group
10	RECNAME	CHAR(50)	Yes		Receptor Name
11	RECTYPE	CHAR(8)	Yes		Receptor Type
12	POPRES	NUM(6)	Yes		Resident Population
13	POPWORK	NUM(6)	Yes		Worker Population
14	ELEV	NUM(7,2)	Yes		Elevation in Feet
15	COORD_SYS	CHAR(3)	Yes	COORD_SYS	Coordinate System Used
16	DATUM	CHAR(5)	Yes	DATUM	Type of Datum Used
17	SPHEROID	CHAR(10)	Yes	SPHEROID	Shape Used for Ellipsoidal Earth
18	X_USERCOORD	NUM(12,6)	Yes		X (East) COORD_SYS Unit
19	Y_USERCOORD	NUM(13,6)	Yes		Y (North) COORD_SYS Unit
20	LOC_METH	CHAR(3)	Yes	DEFLOCATION	Method of Collecting Data
21	OPERATOR	CHAR(3)	Yes		Operator Initials
22	TDATE	DATE	No		Transaction Date

UTILITY TABLES

Table CATEGORY

Description: Category Information

Primary Key: SCC + SIC

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	SCC	NUM(14)	No	SCC	SCC or EIC Code
2	SIC	NUM(14)	No	SIC	SIC or EIC Code

3	NAICS	CHAR(6)	Yes	NAICS	NAICS Code
4	EIC	NUM(14)	Yes	EIC	Complete Emission Inventory Code
5	REIC	NUM(14)	Yes	EIC	EIC for Reconciliation Purposes
6	CES	NUM(6)	Yes		Category of Emission Source Range: 1 - 84000
7	CATU	DATE	Yes		Date and Time of Last Update
8	TYPE	CHAR(2)	Yes	SRC_TYPE	Source Type

Table CNTLDEV

Description: Pollution Control Device Codes and Names

Primary Key: CNTL

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CNTL	NUM(3)	No		Pollution Control Device Code Range: 0 - 999
2	CNTLN	CHAR(80)	Yes		Pollution Control Device Name
3	CNTLDESC	CHAR(80)	Yes		Pollution Control Dev Description

Table COABDIS

Description: County, Air Basin, and District Information

Primary Key: CO + AB + DIS

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No		County Number Range: 1 - 58
2	AB	CHAR(3)	No		Air Basin ID
3	DIS	CHAR(3)	No		District ID
4	MERGE_YEAR	NUM(4)	Yes		Year Criteria/Toxics Merged
5	ABN	CHAR(30)	No		Air Basin Name
6	CON	CHAR(15)	No		County Name
7	COID	CHAR(3)	No		Alpha County ID
8	DISN	CHAR(35)	No		District Name
9	NONATTAIN	CHAR(10)	Yes		
10	OZ_NONATTAIN	CHAR(10)	Yes		

Table DEFT25CAT

Description: Top 25 Source Categories

Primary Key: T25CAT

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	T25CAT	NUM(2)	No		Top 25 Source Category ID
2	T25CATN	CHAR(60)	Yes		T25CAT Name

Table DEFDPWK

Description: Weekly Operating Cycle Codes and Names

Primary Key: DPWK

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	DPWK	NUM(2)	No		Days/week-Weekly OP. Cycle Code Range: 0 - 99
2	DPWKN	CHAR(80)	Yes		Days/week-Weekly OP. Cycle Desc

Table DEFEICMAT

Description: Materials Description Codes and Names

Primary Key: EICMAT

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	EICMAT	NUM(4)	No		Materials Description Code Range: 0 - 9999
2	EICMATN	CHAR(60)	Yes		Name of Material

Table DEFEICSOU

Description: Source Category Codes and Names

Primary Key: EICSOU

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	EICSOU	NUM(3)	No		Source Category Code Range: 0 - 999
2	EICSOUN	CHAR(60)	Yes		Source Category Name

Table DEFEICSUB

Description: Emission Sub-Category Codes and Names

Primary Key: EICSUB

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	EICSUB	NUM(4)	No		Emission Sub-Category Code Range: 0 - 9999
2	EICSUBN	CHAR(60)	Yes		Emission Sub-Category Name

Table DEFEICSUM

Description: Summary Category Codes and Names

Primary Key: EICSUM

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	EICSUM	NUM(3)	No		Summary Category Code Range: 0 - 999
2	EICSUMN	CHAR(60)	Yes		Summary Category Name
3	DIV	NUM(1)	Yes		EIC Division
4	DIVN	CHAR(30)	Yes		EIC Division Name
5	EIC1	NUM(1)	Yes		First Digit of EIC
6	EIC1N	CHAR(40)	Yes		Name of First Digit of EIC

Table DEFEIC1

Description: First Digit of the EIC and Names

Primary Key: EIC1

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	EIC1	NUM(1)	No		First Digit of EIC
2	EIC1N	CHAR(40)	Yes		Name of First Digit of EIC

Table DEFEMORIG

Description: Emission Factor Origin Codes and Names

Primary Key: EMORIG

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	EMORIG	NUM(3)	No		Emission Factor Origin Code Range: 0 - 999
2	EMORIGN	CHAR(60)	Yes		Emission Factor Origin Name

Table DEFEXTYPE

Description: Excess Emission Type Codes And Names

Primary Key: EXTYPE

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	EXTYPE	NUM(3)	No		Type of Excess Emissions Code Range: 0 - 999
2	EXTYPEN	CHAR(60)	Yes		Type of Excess Emissions Name

Table DEFHPDY

Description: Daily Operating Cycle Codes and Names

Primary Key: HPDY

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	HPDY	NUM(2)	No		Hours/day-Daily OP. Cycle Code Range: 0 - 99
2	HPDYN	CHAR(80)	Yes		Hours/day-Daily OP. Cycle Descrip

Table DEFISDEFAULT

Description: Indicates whether stack or building/property values reference default values

Primary Key: ISDEFAULT

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	ISDEFAULT	CHAR(2)	No		Code to indicate stack or building/property data use default values
2	ISDEFAULTN	CHAR(80)	Yes		Description of IsDefault Code

Table DEFLOCATION

Description: Method of Collecting Coordinate Location Data

Primary Key: LOC_METH

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	LOC_METH	CHAR(3)	No		Collection Method Code
2	LOC_METHN	CHAR(50)	Yes		Collection Method Code Description

Table DEFMETH

Description: Emissions Estimation Method Codes and Names

Primary Key: METH

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	METH	NUM(2)	No		Method Code
2	METHN	CHAR(80)	Yes		Method Name

Table DEFORGCAT

Description: Organic Category Codes

Primary Key: ORGCAT + ORGPROF

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	ORGCAT	NUM(4)	No		Organic Category Code Range: 0 - 9999
2	ORGPROF	NUM(5)	No	ORGPROFILE	Organic Profile Code

Table DEFPRORIG

Description: Process Origin Codes and Names

Primary Key: PRORIG

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	PRORIG	NUM(3)	No		Process Rate Origin Code
2	PRORIGN	CHAR(60)	Yes		Process Rate Origin Name

Table DEFPRUN

Description: Process Rate Unit Codes and Names

Primary Key: PRUNITS

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	PRUNITS	NUM(4)	No		Process Unit Code
2	PRUN	CHAR(30)	Yes		Process Rate Unit Name
3	PRUNDESC	CHAR(50)	Yes		Process Rate Unit Description
4	LAST_INV_YR	NUM(4)	Yes		Last Inventory Year Unit is Valid

Table DEFREASCH

Description: Reason For Emission Change Codes and Names

Primary Key: REASCH

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	REASCH	NUM(4)	No		Reason Emission Changed Code Range: 0 - 99
2	REASCHN	CHAR(80)	Yes		Reason for Change Description

Table DEFSRCTYP

Description: Release type definitions

Primary Key: SRCTYP

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	SRCTYP	CHAR(7)	No		Type of Release
2	DESCRIPTION	CHAR(80)	No		Type of Release Description
3	CATEGORY	CHAR(14)	Yes		Stack or Fugitive
4	LAST_INV_YR	NUMBER(4)	Yes		Last Inventory Year

Table EIC

Description: Emission Inventory Codes

Primary Key: EIC

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	EIC	NUM(14)	No		Emission Inventory Code Range: 0 - 99999999999999
2	EICSUM	NUM(3)	No	DEFEICSUM	Summary Category Code
3	EICSUMN	CHAR(60)	Yes		Summary Category Name
4	EICSOU	NUM(3)	No	DEFEICSOU	Source Category Code
5	EICSOUN	CHAR(60)	Yes		Source Category Name
6	EICMAT	NUM(4)	No	DEFEICMAT	Materials Description Code

7	EICMATN	CHAR(60)	Yes		Name of Material
8	EICSUB	NUM(4)	No	DEFEICSUB	Emission Sub-category Code
9	EICSUBN	CHAR(60)	Yes		Emission Sub-category Name
10	EIC1	NUM(1)	No	DEFEIC1	First Digit of EIC
11	EIC1N	CHAR(40)	Yes		Name of First Digit of EIC
12	DIS_UPD_AUTH	CHAR(1)	Yes	DIS_UPD_AUTH	District Authority to Update
13	EICN	CHAR(80)	Yes		EIC Name
14	ECONSECT	CHAR(1)	Yes	ECONSECT	Economic Sector
15	T25CAT	NUM(2)	Yes	DEFT25CAT	Top 25 Source Category ID
16	EPA_AMS	CHAR(11)	Yes		EPA Area and Mobile Source SCC Code
17	METH_URL	CHAR(120)	Yes		Methodology Links (URL)

Table EQSIZEUNIT

Description: Equipment Size Units

Primary Key: EQUNITC

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	EQUNITC	NUM(5)	No		Equipment Size Units Code Range: 1 - 99999
2	EQUNITS	CHAR(30)	Yes		Equipment Size Units
3	EQUNITDESC	CHAR(100)	Yes		Equipment Size Units Description

Table EQTYPE

Description: Equipment Type

Primary Key: EQTYPEC

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	EQTYPEC	NUM(5)	No		Equipment Type Code
2	EQTYPE	CHAR(80)	Yes		Equipment Type Desc

Table FRACTION

Description: Fraction Information

Primary Key: SCC + YEAR + AB + DIS + CO

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	SCC	NUM(14)	No	SCC	SCC or EIC Code
2	YEAR	NUM(4)	No		Four Digit Year
3	AB	CHAR(3)	No	COABDIS	Air Basin ID
4	CO	NUM(2)	No	COABDIS	County ID
5	DIS	CHAR(3)	No	COABDIS	District ID
6	PMPROF	NUM(5)	Yes	PMSIZEPROFILE	Particulate Matter Profile Code
7	FRPM2_5	NUM(5)	Yes		Fraction Particulate LE 2.5 Microns Range: 0 - 1.0000
8	FRPM10	NUM(5)	Yes		Fraction Particulate LE 10 Microns Range: 0 - 1.0000
9	ORGPROF	NUM(5)	Yes	ORGPROFILE	Organic Profile Code
10	FROG	NUM(5,4)	Yes		Fraction Reactive Organic Gas Range: 0 - 1.0000
11	FRVOC	NUM(5,4)	Yes		Fraction Volatile Organic Compounds Range: 0 - 1.0000
12	PMPROFU	DATE	Yes		Date and Time of Last PM Profile Update
13	ORGPROFU	DATE	Yes		Date and Time of Last Organic Profile Update

14	FRACU	DATE	Yes		Date and Time of Last CARB Fractions Update

Table MV_SEASON_EMS

Description: Fraction Information

Primary Key: YEAR + SEASON + CO + AB + DIS + PROID + POL

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	YEAR	NUM(4)	No		Inventory Year
2	SEASON	CHAR(1)	No	SEASON	Season
3	CO	NUM(2)	No	COABDIS	County Number
4	AB	CHAR(3)	No	COABDIS	Air Basin
5	DIS	CHAR(3)	No	COABDIS	District
6	PROID	NUM(14)	No		Process ID
7	PR	NUM	Yes		Process Rate
8	POL	NUM(9)	No	POLLUTANT	Pollutant Code
9	EMFACT	NUM	Yes		Emission Factor (lbs/SCC Units)
10	ARBFR1	NUM(5,4)	Yes		Defaulted ROG or PM10 or NOX Fraction
11	ARBFR2	NUM(5,4)	Yes		Defaulted VOC or PM2.5 Fraction
12	EMS	NUM	No		Seasonal Daily Emissions
13	MV_EMSU	DATE	Yes		Date and Time of Last Update

Table NAICS

Description: North American Industrial Classification Code

Primary Key: NAICS

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	NAICS	CHAR(6)	No		North American Industrial Classification Code
2	NAICSN	CHAR(120)	Yes		NAICS Code Name
3	NAICS2	CHAR(2)	Yes		First 2 Digits of NAICS Code Range: 0 - 99
4	NAICS3	CHAR(3)	Yes		First 3 Digits of NAICS Code Range: 0 - 999
5	NAICS4	CHAR(4)	Yes		First 4 Digits of NAICS Code Range: 0 - 9999
6	NAICS5	CHAR(5)	Yes		First 5 Digits of NAICS Code Range: 0 - 99999
7	NAICS2N	CHAR(120)	Yes		Name of First 2 NAICS Digits - Sector
8	NAICS3N	CHAR(120)	Yes		Name of First 3 NAICS Digits – Sub-Sector
9	NAICS4N	CHAR(120)	Yes		Name of First 4 NAICS Digits – Industry Group
10	NAICS5N	CHAR(120)	Yes		Name of First 5 NAICS Digits – Industry
11	NAICSU	DATE	Yes		Date NAICS Code was updated
12	NAICSCRE	DATE	Yes		Date NAICS Code was created
13	NAICSDEL	DATE	Yes		Date NAICS Deleted
14	DELNAICS	CHAR(1)	Yes		Deleted NAICS code Range: D = Deleted V = Valid
15	LASTINVENTORYYI	NUM(4)	Yes		Last Inventory Year used

Table ORGPROFILE

Description: Organic Gas Profile Data and Names

Primary Key: ORGPROF + SAROAD

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION

1	ORGPROF	NUM(5)	No		Organic Profile Code Range: 0 - 99999
2	SAROAD	NUM(5)	No	POLLUTANT	SAROAD Chemical Code
3	ORGFRAC	NUM(10)	Yes		Organic Weight Fraction Profiles Range: 0 - 1.0000
4	ORGPROFN	CHAR(72)	Yes		Organic Profile Name
5	TOGTHC	NUM(1)	Yes	TOG_THC	TOG or THC

Table OXFRAC

Description: Oxide Fractions

Primary Key: ORGPROF

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	ORGPROF	NUM(5)	No	ORGPROFILE	Organic Profile Code
2	NOXNO	NUM(3,2)	Yes		NOX to NO Fraction Range: 0 - 1.00
3	NOXNO2	NUM(3,2)	Yes		NOX to NO2 Fraction Range: 0 - 1.00
4	SOXSO2	NUM(3,2)	Yes		SOX to SO2 Fraction Range: 0 - 1.00
5	SOXSO3	NUM(3,2)	Yes		SOX to SO3 Fraction Range: 0 - 1.00

Table PMCHEMPROFILE

Description: Particulate Matter Chemical Weight Fractions by Size

Primary Key: PMPROF + SAROAD

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	PMPROF	NUM(5)	No	PMSIZEPROFILE	Particulate Matter Profile Code
2	SAROAD	NUM(5)	No	POLLUTANT	SAROAD Code
3	SPECIES	CHAR(6)	Yes		Chemical Species
4	CFLT1	NUM(7,6)	Yes		Chem Weight Frac PM < 1 MICRON Range: 0 - 1.000000
5	CF1_2NHF	NUM(7,6)	Yes		Chem Weight Frac PM 1-2.5 MICRON Range: 0 - 1.000000
6	CFLT2NHF	NUM(7,6)	Yes		Chem Weight Frac PM < 2.5 MICRON Range: 0 - 1.000000
7	CF2NHF_10	NUM(7,6)	Yes		Chem Weight Frac PM 2.5-10 MICRON Range: 0 - 1.000000
8	CFLT10	NUM(7,6)	Yes		Chem Weight Frac PM < 10 MICRON Range: 0 - 1.000000
9	CFGT10	NUM(7,6)	Yes		Chem Weight Frac PM > 10 MICRON Range: 0 - 1.000000
10	CFTOTAL	NUM(7,6)	Yes		Total Chemical Weight Fraction Range: 0 - 1.000000

Table PMSIZEPROFILE

Description: Particulate Matter Profile Codes and Names

Primary Key: PMPROF

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	PMPROF	NUM(5)	No		Particulate Matter Profile Code Range: 0 - 9999
2	PMPROFN	CHAR(60)	Yes		Particulate Matter Profile Name

3	PMLT1	NUM(5,4)	Yes		Weight Frac PM < 1 MICRON Range: 0 - 1.0000
4	PM1_2NHF	NUM(5,4)	Yes		Weight Frac PM 1-2.5 MICRON Range: 0 - 1.0000
5	PMLT2NHF	NUM(5,4)	Yes		Weight Frac PM < 2.5 MICRON Range: 0 - 1.0000
6	PM2NHF_10	NUM(5,4)	Yes		Weight Frac PM 2.5-10 MICRON Range: 0 - 1.0000
7	PMLT10	NUM(5,4)	Yes		Weight Frac PM < 10 MICRON Range: 0 - 1.0000
8	PMGT10	NUM(5,4)	Yes		Weight Frac PM > 10 MICRON Range: 0 - 1.0000

Table POLLUTANT

Description: Pollutant Information

Primary Key: POL

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	POL	NUM(9)	No		Pollutant ID Ranges: 1 - 9999 ARB ID Number > 9999 CAS Number SAROAD Code for Criteria Pollutants
2	POL_TYPE	CHAR(1)	Yes	POL_TYPE	Pollutant Type
3	POLN	CHAR(80)	Yes		Pollutant Full Name
4	POLABBREV	CHAR(15)	Yes		Pollutant Abbreviated Name
5	POLALTN1	CHAR(80)	Yes		Alternate Name for Pollutant
6	POLALTN2	CHAR(80)	Yes		Alternate Name for Pollutant
7	RPT_GROUP	CHAR(80)	Yes		Polltns Rptd by Regulatory Grp
8	RPT_ALPHA	CHAR(80)	Yes		Polltns Rptd by Alpha w/in Reg. Grp
9	ALPHA_POL	CHAR(80)	Yes		Pollutants Reported by Alpha
10	HAPS	CHAR(1)	Yes	Y = HAPS	Fed.Hazardous Air Pollutant
11	REG_SUBST	CHAR(2)	Yes	Y = Yes	Regulation Substance Indicator
12	SELECTED_GRP	NUM(2)	Yes	DEFGROPU	Selected Group of Substance Code for Report
13	FORMULA	CHAR(25)	Yes		Molecular Formula
14	SAROAD	NUM(5)	Yes		SAROAD Code Range: 10000 - 45000
15	IUPAC	CHAR(80)	Yes		IUPAC Name
16	ADD_DATE	DATE	Yes		Date Added to "Hot Spots" List
17	DROP_DATE	DATE	Yes		Date Dropped from "Hot Spots" List
18	CHANGE_DATE	DATE	Yes		Date Changed on "Hot Spots" List
19	DELETED	CHAR(1)	Yes	YES_NO	Subst Deleted from "Hot Spots" List
20	FEECAT	NUM(2)	Yes	FEECAT	Fee Category List
21	TOXAPPEN	CHAR(5)	Yes	TOXAPPEN	Regulation Appendix List
22	BIOCIDE	CHAR(1)	Yes	YES_NO	Is Substance a Biocide?
23	PHARM	CHAR(1)	Yes	YES_NO	Is Substance a Pharmaceutical?
24	CARCIN	CHAR(1)	Yes	YES_NO	Is Substance a Carcinogen?
25	DEG_ACC	NUM	Yes		Degree of Accuracy of Substance
26	MOLE_WT	NUM(7,2)	Yes		Molecular Weight
27	MELT_PT	NUM(7,2)	Yes		Melting Point (Centigrade)
28	BOIL_PT	NUM(7,2)	Yes		Boiling Point (Centigrade)
29	AUTOIG	NUM(7,2)	Yes		Auto Ignition Point (Centigrade)
30	SUBLI	NUM(7,2)	Yes		Sublimation Point (Centigrade)

31	SPECG	NUM(6,4)	Yes		Specific Gravity
32	VAPOR	NUM(15,9)	Yes		Vapor Pressure (mm Hg)
33	VPTEMP	NUM(7,2)	Yes		Vapor Pres Ref Temp (Centigrade)
34	CHEMSTATE	CHAR(2)	Yes	CHEMSTATE	Chemical State
35	DENSITY	NUM(9)	Yes		Density of Substance(lbs/cu.ft.)
36	CHAPIS_POL	CHAR(1)	Yes	YES_NO	Flag to Indicate Whether This Pollutant is Used for CHAPIS
37	NEI_POLLUTANT	CHAR(1)	Yes		

Table SCC

Description: Source Classification Codes

Primary Key: SCC

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	SCC	NUM(14)	No		Source Class. Code or EMS INV Code Range: 0 - 99999999999999
2	SCC3	NUM(3)	Yes		First Three Digits of SCC Range: 0 - 999
3	SCC6	NUM(6)	Yes		First Six Digits of SCC Range: 0 - 999999
4	COE	NUM(9,4)	Yes		CO Emission Factor (lbs/unit) Range: 0 - 99999.9999
5	NOXE	NUM(9,4)	Yes		NOX Emission Factor (lbs/unit) Range: 0 - 99999.9999
6	SOXE	NUM(9,4)	Yes		SOX Emission Factor (lbs/unit) Range: 0 - 99999.9999
7	VOCE	NUM(10,4)	Yes		VOC Emission Factor (lbs/unit) Range: 0 - 99999.9999
8	PME	NUM(9,4)	Yes		PM Emission Factor (lbs/unit) Range: 0 - 99999.9999
9	SCC1N	CHAR(60)	Yes		Name of First SCC Digit
10	SCC3N	CHAR(60)	Yes		Name of First 3 SCC Digits
11	SCC6N	CHAR(60)	Yes		Name of First 6 SCC Digits
12	SCC8N	CHAR(60)	Yes		Name of All 8 SCC Digits
13	SCCD	CHAR(11)	Yes		SCC Code with Dashes Inserted Range: 0-00-000-00 - 9-99-999-99
14	SCCUN	CHAR(25)	Yes		SCC Units
15	RESPAG	CHAR(1)	Yes	RESPAG	Agency Respon. for Area Estimate
16	SCCU	DATE	Yes		Date and Time of Last Update
17	SCCCRE	DATE	Yes		Date SCC was Created by EPA
18	SCCDEL	DATE	Yes		Date SCC was Deleted by EPA
19	DELSCC	CHAR(1)	Yes		SCC Deleted by EPA Range: D = Deleted V = Valid

Table SIC

Description: Standard Industrial Classification

Primary Key: SIC

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	SIC	NUM(14)	No		Std Indust Class. or EMS INV Code
2	SIC2	NUM(2)	Yes		First Two Digits of SIC Range: 0 - 99
3	SIC3	NUM(3)	Yes		First Three Digits of SIC Range: 0 - 999

4	SICU	DATE	Yes	Date and Time of Last Update
5	SICN	CHAR(30)	Yes	Short SIC Name
6	SIC2N	CHAR(30)	Yes	Name of First 2 SIC Digits
7	SIC3N	CHAR(30)	Yes	Name of First 3 SIC Digits
8	SIC4N	CHAR(30)	Yes	Name of All 4 SIC Digits
9	SICCRE	DATE	Yes	Date SIC Was Created
10	SICDEL	DATE	Yes	Date SIC Was Deleted
11	DELSIC	CHAR(1)	Yes	SIC Deleted Range: D = Deleted V = Valid

Table SUBCO

Description: Sub-county Identification

Primary Key: CO + SUBCO

COL	COL NAME	COL TYPE	NULLS	DOMAIN	DESCRIPTION
1	CO	NUM(2)	No	COABDIS	County Number
2	SUBCO	CHAR(4)	No		Sub-County Indicator

Lookup Tables

COORD_SYS

Description: Coordinate systems accepted

CODE	DESCRIPTION
DD	Decimal Degrees
U10	UTM10, kilometers
U11	UTM11, kilometers

DATUM

Description: Datums accepted

CODE	DESCRIPTION
NAD27	North American Datum 1927
NAD83	North American Datum 1983
WGS84	World Geodetic System 1984

SPHEROID

Description: Spheroids accepted

CODE	DESCRIPTION
Clarke1866	Clarke 1866
WGS84	World Geodetic System 1984
GRS80	Geodetic Reference System 1980

AREA_DESIG

Description: Area designation

CODE	DESCRIPTION
A	Attainment
N	Non-attainment
T	Non-attainment - Transitional

U	Unclassified

FAC_PHASE

Description: Phase facility was brought into program

CODE	DESCRIPTION
P1	1st Phase, >=25 TPY or Toxic Inventory Facility
P2	2nd Phase, >=10 TPY & <25 TPY Facility
P3	3rd Phase, <10TPY

T_PROG_STATUS

Description: Toxic program status

CODE	DESCRIPTION
A	Prioritization score > 10.0
B	HRA >= 10 & < 50
C	HRA >= 50 & < 100
D	HRA >= 100
E	Unprioritized (new facility)
F	HRA >=1 & < 10
G	Exempt
H	Exempt, HRA < 1
M	Out, de minimus
O	Out of business
P	Exempt, prioritization score < 1.0
U	District update facility - Prioritization score > 1 & <= 10

HS_RISK_LVL

Description: Priority for Hot Spots risk levels

CODE	DESCRIPTION
H	High
I	Intermediate
L	Low

YES_NO

Description: Indicate yes or no

CODE	DESCRIPTION
Y	Yes
N	No

FAC_UPDATE

Description: Facility updatesd under what programs (e.g. CHAPIS, AB2588)

CODE	DESCRIPTION
ANN	Annual Update
AB2588	AB2588 Update
CHS	CHAPIS Update
ALM	Almanac Update

TOX_CRIT_FLAG

Description: Toxic facility, criteria facility, or both

CODE	DESCRIPTION
T	Toxic Facility
C	Criteria Facility
B	Both

TWNSHPB

Description: Direction from the base line (either north or south)

CODE	DESCRIPTION
N	North
S	South

RANGEB

Description: Direction from the principal meridian (either east or west)

CODE	DESCRIPTION
E	East
W	West

CR_FLAG

Description: Indicates from what the emission was speciated from

CODE	DESCRIPTION
0	Original Record
1	Calculation from PM/TOG
2	Calculation from PM10/ROG
3	Calculation from PM2.5/VOC

QTR

Description: Quarter

CODE	DESCRIPTION
1	1st Quarter
2	2nd Quarter
3	3rd Quarter
4	4th Quarter

SRC_TYPE

Description: Emission source type

CODE	DESCRIPTION
SP	Stationary Point
SA	Stationary Aggregated
A	Area-wide
M	On-road Mobile
O	Other Mobile
N	Natural (Non-anthropogenic)

SEASON

Description: Season

CODE	DESCRIPTION
S	Summer
W	Winter

TOG_THC

Description: Total organic gas or total hydrocarbons

CODE	DESCRIPTION
0	TOG
1	THC

POL_TYPE

Description: Pollutant type (either criteria or toxic)

CODE	DESCRIPTION
C	Criteria
T	Toxics

FEECAT

Description: Fee category

CODE	DESCRIPTION
1	Fee Category 1
2	Fee Category 2

TOXAPPEN

Description: Toxic appendix

CODE		DESCRIPTION
A-I	Appendix *A-I*	Substances for which emissions must be quantified
A-II	Appendix *A-II*	Substances for which production, use, or other presence must be reported
A-III	Appendix *A-III*	Substances which need not be reported unless manufactured by the facility
A-IF	Appendix *A-I*	Substances containing certain chemical functional groups that are required for reporting under AB2588 definitions in Appendix A-I. The explicit chemical identifying information must then be provided by the facility.

A-IZ	Appendix *A-I*	Substances not explicitly listed in Appendix A but are recognized for reporting because they either fall within an existing group listing (e.g., 'including but not limited to') or is commonly found in known technical data sources, such as Safety Data Sheets or speciation profiles, and is anticipated to be formally added in future Appendix A amendments

CHEMSTATE

Description: Chemical phase at ambient temperature

CODE	DESCRIPTION
G	Gas
GL	Gas/liquid
L	Liquid
LS	Liquid/solid
S	Solid

ARBREACT

Description: ROG or non-ROG

CODE	DESCRIPTION
1	ROG
2	Non-ROG

EPAREACT

Description: VOC or non-VOC

CODE	DESCRIPTION
1	VOC
2	Non-VOC

DIS_UPD_AUTH

Description: District update authority

CODE	DESCRIPTION
A	CARB Update Only of CARB Category
D	District or CARB Update of District Category
B	Both CARB and District Allowed to Update CARB Category

ECONSECT

Description: Economic sector

CODE	DESCRIPTION
I	Industrial
P	Petroleum Industry
T	Transportation
A	Agriculture
C	Consumer
N	Natural

RESPAG

Description: Either CARB or district

CODE	DESCRIPTION
A	CARB
D	District