

Regulator Seeding of Facility Data in CERS2

Prepared by Cal/EPA Technology Services Staff November 2011 Version 2

Appendix B: Minimally-Required Felds for CERS Data Seeding

The following tables extract field definitions in the CERS Data Registry

(<https://cersapps.calepa.ca.gov/DataRegistry/>) as of October 10, 2011 from the following data dictionaries:

Unified Program Data Dictionary, CERS System Fields, and CERS Supplemental Fields. The fields are ordered as shown in the specified seeding template/spreadsheet.

Note that in some cases the charts below will show an Address field as required but not its related State and ZIP code fields. However, a more detailed review of the rules for these fields will indicate they are required for domestic addresses.

Note also that many code values in the UST fields have leading zeroes which are significant and must be provided as shown (i.e., returned as strings and not numbers).

Minimally-required fields for seeding are shown in bold with a green background

Facility Information Spreadsheet Data Elements

1a	CERS ID	Cal/EPA assigned, 9-digit Facility ID that never has leading zeroes (begins at 10000001).	9	N	CERS ID is used for electronic data exchange.
20.0084	FacilityRegulatorKey		36	AN	The Regulator's unique identifier for the Facility. Recommend using UUID but any alphanumeric value is accepted.
20.0015	OrganizationCode			N	A permanent 9 digit, CERS-generated code used to identify an organization responsible for one or more regulated facilities. The first digit of every OrganizationCode begins with a 9 (e.g., 900000011). Every facility/CERSID is actively associated with only one organization. When a regulator wishes to add a new facility to CERS, they should determine if the facility belongs to an organization already in CERS, and provide its OrganizationCode as part of the new facility's initial submittal.
	OrganizationName		200	AN	Enter the name of the CERS Organization shown in the "CERS Organization" worksheet the Regulator downloaded from CERS. This is just a cross-check for the OrganizationCode to clarify any problems/confusion.
1	Facility ID Number	2 AN county 3 AN jurisdiction 6 AN facility number	11	AN	Number to allow cross linking of data. County and jurisdiction number from tax code list. This number is assigned by the CUPA. This is the unique number which identifies the facility.
3	Business Name		70	AN	Full legal name of business.
100	Beginning Date	YYYY-MM-DD	10	D	Beginning year and date of report.

101	Ending Date	YYYY-MM-DD	10	D	Ending year and date of report.
102	Business Phone	Area code + 7 digit phone number + extension	25	AN	Phone number of this site.
102a	Business Fax	Area code + 7 digit phone number + extension	15	AN	Fax number of this site.
103	Business Site Address		70	AN	Street address where facility is located. No post office box numbers are allowed. This information must provide a means to geographically locate the facility.
104	City (Business)		60	AN	City or locality name in which the facility/site is physically located.
105	ZIP Code (Business)		10	AN	ZIP code of business facility/site.
105a	County ID	[See "Code Reference" tab in the template for County IDs]	2	N	Provide the County ID of the county the facility is physically located in.
106	Dun & Bradstreet	D-U-N-S (data universal numbering system) 9 digit number	9	N	Dun & Bradstreet D-U-N-S number for facility. The Dun & Bradstreet number may be obtained by calling (610) 882-7748 or by Internet.
107	SIC Code	Standard Industrial Classification (SIC) Code 4 digit number	4	N	Standard Industrial Classification (SIC) Code number for primary business activity. If code is more than 4 digits, report only the first four.
107a	NAICS Code	North American Industrial Classification System (NAICS) Number	6	N	Standard for use by Federal statistical agencies in classifying business establishments for the collection, analysis, and publication of statistical data related to the business economy of the U.S. Will replace SIC Code.
108a	Business Mailing Address		70	AN	Mailing address of facility
108b	Business Mailing Address City	City for business mailing address.	60	AN	City portion of facility's mailing address
108c	Business Mailing Address State	Valid 2-letter US State Postal Code, 2-letter Canadian Post Province/Territory Abbreviation, or can be left blank for international addresses if Country field is not "United States" or "Canada."	2	AN	US state or Canadian province/territory postal code of Business mailing address.
108d	Business Mailing Address ZIP Code	5 digit ZIP Code, 5 digit ZIP Code with dash and plus-four code, or blank permitted for non-US/Canadian addresses which do not use/include a postal code.	10	AN	ZIP Code (or international postal code) for business mailing address.
109	Business Operator Name		80	AN	Name of business operator
110	Business Operator Phone	Area code + 7 digit phone number + extension	25	AN	Phone number of business operator, if different from business phone.
111	Business Owner Name		80	AN	Name of business owner, if different from business operator.
112	Business Owner Phone	Area code + 7 digit phone number + extension	25	AN	Phone number of business owner, if different from business phone.
113	Business Owner Mailing Address		70	AN	Mailing address of owner, if different from business site address.

114	Business Owner City		60	AN	City for owner's mailing address.
115	Business Owner State	Valid 2-letter US State Postal Code, 2-letter Canadian Post Province/Territory Abbreviation, or can be left blank for international addresses if Country field is not "United States" or "Canada."	2	AN	US state or Canadian province/territory postal code of Owner's mailing address.
116	Business Owner ZIP Code	5 digit ZIP Code, 5 digit ZIP Code with dash and plus-four code, or blank permitted for non-US/Canadian addresses which do not use/include a postal code.	10	AN	ZIP code (or international postal code) for owner's mailing address.
116a	Business Owner Country	Specify the full country name as shown in the USPS International Mail Manual. If no country is provided, the value will default to "United States".	45	AN	The Business Owner's Country.
117	Environmental Contact Name		80	AN	Name of person, if different from the business owner/operator, who receives all environmental correspondence and will respond to enforcement activity.
118	Environmental Contact Phone	Area code + 7 digit phone number + extension	25	AN	Phone number of environmental contact, if different from business owner or operator.
119	Environmental Contact Mailing Address		70	AN	Mailing address for all environmental contact correspondence, if different from the site address.
119a	Environmental Contact Email Address		254	AN	Emailing address for all environmental contact correspondence.
120	Environmental Contact City		60	AN	City for environmental contact's mailing address.
121	Environmental Contact State	Valid 2-letter US State Postal Code, 2-letter Canadian Post Province/Territory Abbreviation, or can be left blank for international addresses if Country field is not "United States" or "Canada."	2	AN	US state or Canadian province/territory postal code of Environmental Contact's mailing address.
122	Environmental Contact ZIP Code	5 digit ZIP Code, 5 digit ZIP Code with dash and plus-four code, or blank permitted for non-US/Canadian addresses which do not use/include a postal code.	10	AN	ZIP code (or international postal code) for environmental contact's mailing address.
122a	Environmental Contact Country	Specify the full country name as shown in the USPS International Mail Manual. If no country is provided, the value will default to "United States".	45	AN	Environmental Contact's Country.

123	Primary Emergency Contact Name		80	AN	Name of a representative that can be contacted in case of an emergency involving hazardous materials at the business site. The contact shall have FULL facility access, site familiarity, and authority to make decisions for the business regarding incident mitigation.
124	Primary Emergency Contact Title		50	AN	Title of primary emergency contact.
125	Primary Emergency Contact Business Phone Number	Area code + 7 digit phone number + extension	25	AN	Business phone number of primary emergency contact.
126	Primary Emergency Contact 24-Hour Phone	Area code + 7 digit phone number + extension	25	AN	Phone number for primary emergency contact which is answered 24 hours a day and, if not the contact's home phone number, then the service answering the phone must be able to immediately contact the above stated individual.
127	Primary Emergency Contact Pager Number	Area code + 7 digit phone number + extension	25	AN	Pager phone number for primary emergency contact, if available.
128	Secondary Emergency Contact Name		80	AN	Name of secondary representative that can be contacted in the event that the primary emergency contact is not available. The contact shall have FULL facility access, site familiarity, and authority to make decisions for the business regarding incident mitigation.
129	Secondary Emergency Contact Title		50	AN	Title of secondary emergency contact.
130	Secondary Emergency Contact Business Phone	Area code + 7 digit phone number + extension	25	AN	Business phone number of secondary emergency contact.
131	Secondary Emergency Contact 24-Hour Phone	Area code + 7 digit phone number + extension	25	AN	Phone number for secondary emergency contact which is answered 24 hours a day and, if not the contact's home phone number, then the service answering the phone must be able to immediately contact the above stated individual.
132	Secondary Emergency Contact Pager Number	Area code + 7 digit phone number + extension	25	AN	Pager phone number for secondary emergency contact, if available.
133	Additional Locally Collected Information	Narrative	255	AN	For local use only. This space may be used for CUPAs or agencies authorized by the Secretary pursuant to HSC ?25404.3(f)(2) to collect any additional information necessary to meet the requirements of their individual programs. Contact local agency for guidance.
134	Date Identification Signed	YYYY-MM-DD	10	D	Date the document was signed.
135	Document Preparer Name (Identification)		80	AN	Full name of person who prepared the submittal information.
136	Name of Signer of Identification		80	AN	Full name of person signing the page. The signer certifies to a familiarity with the information submitted and that based on their inquiry of those individuals responsible for obtaining the information, all the information submitted is true, accurate and complete.
137	Title of Signer of Identification		50	AN	Title of person signing the page.
140	Billing Contact Name		80	AN	Name of contact who should receiving billing-related questions and correspondence.
141	Billing Contact Phone		25	AN	Business phone of billing contact.

142	Billing Contact Email Address		254	AN	Email address for all billing-related information.
143	Billing Address		70	AN	Mailing address for billing-related correspondence.
144	Billing Address City		60	AN	City portion of mailing address for billing-related correspondence.
145	Billing Address State	Valid 2-letter US State Postal Code, 2-letter Canadian Post Province/Territory Abbreviation, or can be left blank for international addresses if Country field is not "United States" or "Canada."	2	AN	US state or Canadian province/territory postal code of Billing Address.
146	Billing Address ZIP Code	5 digit ZIP Code, 5 digit ZIP Code with dash and plus-four code, or blank permitted for non-US/Canadian addresses which do not use/include a postal code.	10	AN	ZIP Code (or international postal code) for billing-related correspondence.
147	Billing Address Country	Specify the full country name as shown in the USPS International Mail Manual. If no country is provided, the value will default to "United States".	45	AN	Billing Address Country.
20.0051	OwnerOperatorRegulatorKey		36	AN	A locally-generated unique identifier used to identify a specific instance of Owner/Operator fields in a Facility Information submittal element. Although not required, regulators using EDT are encouraged to supply and track this field so CERS can provide more specific diagnostic/error reporting. Although any unique alphanumeric string is allowable, a Universally Unique Identifier (UUID) is encouraged.
170	Assessor Parcel Number	APN formats are assigned by each County and are not standardized statewide.	15	AN	Assessor Parcel Number (APN) for the facility's physical location. This is not a required field unless specifically requested by the local regulator.
171	Number of Employees			N	Number of employees working at the facility.
172	Property Owner Name		80	AN	Full name of facility's property owner.
173	Property Owner Phone	Area code + 7 digit phone number + extension	25	AN	Business phone of facility's property owner.
174	Property Owner Mailing Address		70	AN	Mailing address of facility's property owner.
175	Property Owner City		60	AN	City portion of mailing address of facility's property owner.
176	Property Owner State	Valid 2-letter US State Postal Code, 2-letter Canadian Post Province/Territory Abbreviation, or can be left blank for international addresses if Country field is not "United States" or "Canada."	2	AN	Valid 2-letter US State Postal Code, 2-letter Canadian Post Province/Territory Abbreviation, or can be left blank for international addresses if Country field is not "United States" or "Canada."

177	Property Owner ZIP Code	5 digit ZIP Code, 5 digit ZIP Code with dash and plus-four code, or international postal code. Blanks permitted for non-US/Canadian addresses which do not use/include a postal code.	10	AN	ZIP Code (or international postal code) for business owner address.
178	Property Owner Country	Specify the full country name as shown in the USPS International Mail Manual. If no country is provided, the value will default to "United States".	45	AN	Property Owner's Country.
2	EPA ID Number	12 digit identifier beginning with CA	12	AN	EPA Identification number for businesses that generate, recycle, or treat hazardous waste. For facilities in California, the number usually starts with the letters 'CA'. The number can be obtained from the Telephone Information Center at (916) 324-1781, (800) 61-TOXIC or (800) 618-6942.
4	Hazardous Materials On Site	Y = Yes N = No	1	AN	<p>Business must report that it has hazardous materials on site if:</p> <ul style="list-style-type: none"> - it is handled in quantities equal to or greater than 500 pounds, 55 gallons, or 200 cubic feet of gas (calculated at standard temperature and pressure), - it is handled in quantities equal to or greater than the applicable federal threshold planning quantity for an extremely hazardous substance listed in 40 CFR Part 355, Appendix A, - radioactive materials are handled in quantities for which an emergency plan is required to be adopted pursuant to Part 30, Part 40, or Part 70 of Chapter 10 of 10 CFR, or pursuant to any regulations adopted by the state in accordance with those regulations. <p>Triggers requirement for chemical description data elements.</p>
4a	CalARP Regulated Substances	Y = Yes N = No	1	AN	Business must report that it has Regulated Substances stored onsite in quantities greater than the threshold quantities established by the California Accidental Release Prevention Program (CalARP) pursuant to 19 CCR 2770.5.
5	Own or Operate Underground Storage Tank	Y = Yes N = No	1	AN	Facility must report if it owns or operates USTs containing hazardous substances defined in HSC ?25316. Triggers requirement for UST facility and tank data elements.

8	Own or Operate Aboveground Petroleum Storage Tank	Y = Yes N = No	1	AN	<p>Facility must report if it stores petroleum in aboveground tanks. "Petroleum" means crude oil or any fraction thereof, which is liquid at 60 degrees Fahrenheit temperature and 14.7 pounds per square inch absolute pressure (HSC ?25270.2(g)). The facility must report if any ASTs total facility storage capacity (aggregate) exceeds 1320 gallons. "Storage tank" does not include any of the following:</p> <ul style="list-style-type: none"> - a pressure vessel or boiler which is subject to Division 5 of the Labor Code, - a storage tank containing hazardous waste if a hazardous waste facilities permit has been issued for the storage tank by DTSC, - an aboveground oil production tank which is regulated by the Division of Oil and Gas, or - certain oil-filled electrical equipment including but not limited to transformers, circuit breakers, or capacitors.
9	Hazardous Waste Generator	Y = Yes N = No	1	AN	<p>Facility must report if it generates hazardous waste. "Hazardous waste" means a waste that meets any of the criteria for the identification of a hazardous waste adopted by the department pursuant to HSC ?25141. "Hazardous waste" includes, but is not limited to, RCRA hazardous waste. Unless expressly provided otherwise, the term "hazardous waste" shall be understood to also include extremely hazardous waste and acutely hazardous waste. Triggers requirement to obtain and provide EPA Identification number.</p>
10	Recycle	Y = Yes N = No	1	AN	<p>Facility must report if it recycles more than 100 kilograms per month of recyclable material under a claim that the material qualifies for exclusion or exemption pursuant to HSC.25143.2. This includes onsite and offsite facilities that recycle under this law. Triggers requirement for Recyclable Materials data elements. Persons that send recyclable material offsite to be recycled and that do not recycle onsite are not included in this category.</p>

11	Onsite Hazardous Waste Treatment	Y = Yes N = No	1	AN	<p>Facility must report if it treats hazardous waste under an onsite tier. "Treatment" means any method, technique, or process which is designed to change the physical, chemical, or biological character or composition of any hazardous waste or any material contained therein, or removes or reduces its harmful properties or characteristics for any purpose. "Treatment" does not include the removal of residues from manufacturing process equipment for the purposes of cleaning that equipment. Amendments (effective 1/1/99) add exemptions from the definition of "treatment" for certain processes under specific, limited conditions. Refer to HSC ?25123.5(b) for these specific exemptions.</p> <p>Treatment of certain laboratory hazardous wastes do not require treatment. Refer to HSC?25200.3.1 for specific information.</p> <p>Contact CUPA to determine if any exemptions or exclusions apply. Triggers requirement for onsite hazardous waste treatment data elements.</p>
12	Financial Assurance	Y = Yes N = No	1	AN	<p>Facilities that treat hazardous waste under PBR or CA tiers are required to provide financial assurance for closure costs (per 22 CCR Seciton 67450.13(b), HSC Section 25245.4), unless they are exempt. Triggers requirement for financial assurance data elements.</p>
13	Remote Waste Consolidation Site	Y = Yes N = No	1	AN	<p>Facilities must report if they collect hazardous waste initially at remote sites and subsequently transport the hazardous waste to a consolidation site they operate pursuant to HSC ?25110.10. Triggers requirement for remote hazardous waste consolidation data elements.</p>
14	Hazardous Waste Tank Closure	Y = Yes N = No	1	AN	<p>Facilities must report if the tank being closed would be classified as hazardous waste, after its contents are removed. Classification could be based on: - the facility's knowledge of the tank and its contents, - testing of the tank, - inability to remove hazardous materials stored in the tank, - the mixture rule, or - the listed wastes in 40 CFR 261.31, 40 CFR 261.32. Triggers requirement for hazardous waste data elements.</p>
14a	RCRA Large Quantity Generator (LQG)	Y = Yes N = No	1	AN	<p>Generate in any single calendar month 1,000 kilograms (kg) (2,200 pounds) or more of federal RCRA hazardous waste, or generate in any single calendar month, or accumulate at any time, 1 kg (2.2 pounds) of RCRA acute hazardous waste; or generate or accumulate at any time more than 100 kg (220 pounds) of spill cleanup materials contaminated with RCRA acute hazardous waste.</p>
14b	HHW Collection	Y = Yes N = No	1	AN	<p>Facilities must report if they collect hazardous waste as a Household Hazardous Waste (HHW) Collection site.</p>
16	Business Activities Comments		1000	AN	<p>Other comments about the facility's business activities.</p>

20.0050	BizActivitiesRegulatorKey		36	AN	A locally-generated unique identifier used to identify a specific instance of Business Activities fields in a Facility Information submittal element. Although not required, regulators using EDT are encouraged to supply and track this field so CERS can provide more specific diagnostic/error reporting. Although any unique alphanumeric string is allowable, a Universally Unique Identifier (UUID) is encouraged.
21.0001	LatitudeMeasure	Northern Latitude values are positive, southern are negative.	13	AN	The angular distance north or south of the earth's equator, measured in units of decimal degrees along a meridian.
21.0002	LongitudeMeasure	Longitude values west of the prime meridian are negative and positive to the east.	13	AN	The angular distance east or west of the prime meridian, measured in units of decimal degrees.
21.0003	HorizontalAccuracyMeasure		7	N	The horizontal measure, in meters, of the relative accuracy of the latitude and longitude coordinates.
21.0004	HorizontalCollectionMethod	101 = Address Matching 103 = GPS 104 = Interpolation 107 = Classical Surveying Techniques 108 = ZIP Code 109 = Unknown		N	The code that represents the method used to determine the latitude and longitude coordinates for a point on the earth.
21.0005	GeographicReferencePoint	101 = Facility Entrance 102 = Facility Center/Centroid 103 = Facility Boundary 108 = Other/Unknown		N	The code that represents the place for which geographic coordinates were established.
21.0006	HorizontalReferenceDatum	NAD27 = North American Datum of 1927 NAD83 = North American Datum of 1983 WGS84 = World Geodetic System of 1984 WGS84 is the typical/most common value for coordinates acquired by GPS devices since the 1980s.	3	AN	The code that represents the reference datum used in determining latitude and longitude coordinates.
21.0007	DataCollectionDate			D	The calendar date when data was collected.
20.0001	RegulatorCode			N	A permanent 4 digit, CERS-assigned code used to identify and track the actions of a specific regulator (UPA/PA). For a CUPA without any PAs, this code will always be the CUPA's code. For CUPAs with PAs, this code should reflect the UPA responsible for a submittal record.
20.0005	SubmittalAction	Submitted Under Review Accepted Not Accepted Not Applicable	25	AN	The current status of a submittal element.

Hazardous Materials Inventory Spreadsheet Data Elements

1a	CERS ID	Cal/EPA assigned, 9-digit Facility ID that never has leading zeroes (begins at 10000001).	9	N	CERS ID is used for electronic data exchange.
20.0084	FacilityRegulatorKey		36	AN	The Regulator's unique identifier for the Facility. Recommend using UUID but any alphanumeric value is accepted.
20.0053	ChemicalRegulatorKey		36	AN	A locally-generated unique identifier used to identify a specific chemical record in a Chemical Inventory submittal element. This particular local regulator key is REQUIRED to support meaningful diagnostic/error reporting. Although any unique alphanumeric string is allowable, a Universally Unique Identifier (UUID) is encouraged.
201	Chemical Location (Inventory)	Narrative	140	AN	Building or outside/adjacent area where hazardous material is handled. A chemical that is stored at the same pressure and temperature, in multiple locations within a building, may be reported on a single page. NOTE: This information is not subject to public disclosure pursuant to HSC 25506.
202	Chemical Location Confidential - EPCRA	Y = Yes N = No	1	AN	If the business is subject to the Emergency Planning and Community Right to Know Act (EPCRA) this field indicates whether the business wishes to keep chemical location information confidential.
203	Map Number	Optional field	15	AN	If a map is included, number of map on which the location of the hazardous material is shown.
204	Grid Number	Optional field	15	AN	If grid coordinates are used, coordinates of map that correspond to the location of the hazardous material. If applicable, multiple grid coordinates can be listed.
205	Chemical Name	Narrative	500	AN	Proper chemical name associated to the Chemical Abstract Service (CAS) number of the hazardous material. This should be the International Union of Pure and Applied Chemistry (IUPAC) name found on the Material Safety Data Sheet (MSDS). NOTE: If the chemical is a mixture, do not complete this field; complete the "common name" field instead.
206	Trade Secret	Y = Yes N = No	1	AN	Indicates if information in this section is declared a trade secret. If business is not subject to EPCRA, trade secret information is bound by State requirements, as defined in HSC 25511. If business is subject to EPCRA, trade secret information is bound by Federal requirements, as defined in 40 CFR and business must submit a "Substantiation to Accompany Claims of Trade Secrecy" form (40 CFR 350.27) to U.S. EPA.
207	Common Name (Inventory)		500	AN	Common name or trade name of hazardous material or mixture containing a hazardous material.
208	EHS	Y = Yes N = No	1	AN	Indicates if hazardous material is an Extremely Hazardous Substance (EHS), as defined in 40 CFR Part 355, Appendix A. If the material is a mixture containing an EHS, do not complete this field; report on the individual hazardous components in the appropriate section below.

209	CAS #	Chemical Abstract Service number	15	AN	Chemical Abstract Service (CAS) number for the hazardous material. For mixtures, enter the CAS # of the mixture if it has been assigned a number distinct from its components. If the mixture has no CAS #, do not complete this field; report the CAS #s of the individual hazardous components in the appropriate section below.
210a	Primary Fire Code Hazard Class	See Code Reference worksheet in Inventory Seeding template for Fire Code Hazard Class codes	3	N	May be required by the CUPA. Fire Code Hazard Classes describe to first responders the type and level of hazardous materials which a business handles. The Unified Program uses the current lists of hazard classes included in Article 80 of the Uniform Fire Code. Report hazard classes in the order of their severity as recommended by your Unified Program Agency and/or local emergency response agency.
210b	Secondary Fire Code Hazard Class	See Field 210a	3	N	See Field 210a
210c	Third Fire Code Hazard Class	See Field 210a	3	N	See Field 210a
210d	Fourth Fire Code Hazard Class	See Field 210a	3	N	See Field 210a
210e	Fifth Fire Code Hazard Class	See Field 210a	3	N	See Field 210a
210f	Sixth Fire Code Hazard Class	See Field 210a	3	N	See Field 210a
210g	Seventh Fire Code Hazard Class	See Field 210a	3	N	See Field 210a
210h	Eight Fire Code Hazard Class	See Field 210a	3	N	See Field 210a
211	Hazardous Material Type (Inventory)	a = Pure b = Mixture c = Waste	1	AN	Type of hazardous material. If waste material, check only that box. If mixture or waste, complete the individual hazardous components section below.
212	Radioactive	Y = Yes N = No	1	AN	Indicates whether the hazardous material stored is radioactive.
213	Curies	9 digits with floating decimal	10	N	Activity in curies if the hazardous materials stored is radioactive.
214	Physical State	a = Solid b = Liquid c = Gas	1	AN	Physical state of the hazardous material stored.
215	Largest Container	Maximum 13 digit number, report units in item 221.	13	N	Total capacity of largest container in which material is stored.
216a	Federal Hazard Category = Fire	Y = Yes N = No	1	AN	Physical and health hazards associated with hazardous material. FIRE: Flammable liquids and solids, combustible liquids, pyrophorics, oxidizers.
216b	Federal Hazard Category = Reactive	Y = Yes N = No	1	AN	Physical and health hazards associated with hazardous material. REACTIVE: Unstable reactive, organic peroxides, water reactive, radioactive.
216c	Federal Hazard Category = Pressure Release	Y = Yes N = No	1	AN	Physical and health hazards associated with hazardous material. PRESSURE RELEASE: Explosives, compressed gases, blasting agents.

216d	Federal Hazard Category = Acute Health	Y = Yes N = No	1	AN	Physical and health hazards associated with hazardous material. ACUTE HEALTH (Immediate): Highly toxic, toxic, irritants, sensitizers, corrosives, other hazardous chemicals with an adverse effect with short term exposure.
216e	Federal Hazard Category = Chronic Health	Y = Yes N = No	1	AN	Physical and health hazards associated with hazardous material. CHRONIC HEALTH (Delayed): Carcinogens, other hazardous chemicals with an adverse effect with long term exposure.
217	Average Daily Amount	Maximum 15 digit number. This amount should be consistent with the units reported in item 221. NOTE: This amount should not exceed that of maximum daily amount.	15	N	Average daily amount of hazardous material or mixture containing a hazardous material in each building or adjacent/outside area. Calculations are based on previous year's inventory of material reported on this page by totaling all daily amounts and dividing by the number of days the chemical will be present on the site. If this is a material that has not previously been present at this location the amount is the average daily amount projected to be on hand during the course of the year.
218	Maximum Daily Amount	Maximum 15 digit number. This amount should be consistent with the units reported in item 221.	15	N	Maximum amount of each hazardous material or mixture containing a hazardous material handled in a building or adjacent/outside area at any one time over the course of the year. This amount must contain at a minimum last year's inventory of the material reported on this page, with the reflection of additions, deletions, or revisions projected for the current year.
219	Annual Waste Amount	Maximum 15 digit number	15	N	Estimate of annual amount handled, if the hazardous material is a waste.
220	State Waste Code	See Code Reference worksheet in Inventory Seeding template for State Waste Codes	3	AN	California 3-digit hazardous waste code as listed on the back of the Uniform Hazardous Waste manifest, if the hazardous material is a hazardous waste.
221	Units (Inventory)	a = gallons b = cubic feet c = pounds d = tons	1	AN	Unit of measure which is most appropriate for the material being reported on this page. NOTE: If the material is a federally defined Extremely Hazardous Substance (EHS), all amounts must be reported in pounds. If material is a mixture containing an EHS, report the units that the material is stored in (gallons, pounds, cubic feet, or tons).
222	Days on Site		3	N	Total number of days during the year material is on site.
Storage Container [NOTE]		At least one option must be selected (value=Y) from fields 223a-223r.			
223a	Storage Container = Aboveground Tank	Y = Yes N = No	1	AN	Type of storage container in which hazardous material is stored. At least one storage container type must be selected for each chemical.
223b	Storage Container = Underground Tank	Y = Yes N = No	1	AN	See Field 223a
223c	Storage Container = Tank Inside Building	Y = Yes N = No	1	AN	See Field 223a
223d	Storage Container = Steel Drum	Y = Yes N = No	1	AN	See Field 223a
223e	Storage Container = Plastic/Non-Metallic Drum	Y = Yes N = No	1	AN	See Field 223a

223f	Storage Container = Can	Y = Yes N = No	1	AN	See Field 223a
223g	Storage Container = carboy	Y = Yes N = No	1	AN	See Field 223a
223h	Storage Container = Silo	Y = Yes N = No	1	AN	See Field 223a
223i	Storage Container = Fiber Drum	Y = Yes N = No	1	AN	See Field 223a
223j	Storage Container = Bag	Y = Yes N = No	1	AN	See Field 223a
223k	Storage Container = Box	Y = Yes N = No	1	AN	See Field 223a
223l	Storage Container = Cylinder	Y = Yes N = No	1	AN	See Field 223a
223m	Storage Container = Glass Bottle	Y = Yes N = No	1	AN	See Field 223a
223n	Storage Container = Plastic Bottle	Y = Yes N = No	1	AN	See Field 223a
223o	Storage Container = Tote Bin	Y = Yes N = No	1	AN	See Field 223a
223p	Storage Container = Tank Truck, Tank Wagon	Y = Yes N = No	1	AN	See Field 223a
223q	Storage Container = Tank Car, Rail Car	Y = Yes N = No	1	AN	See Field 223a
223r	Storage Container = Other	Y = Yes N = No	1	AN	See Field 223a
223r-1	Specify Other Storage Container	Narrative	30	AN	
224	Storage Pressure	a = Ambient b = Above Ambient c = Below Ambient	1	AN	Pressure at which hazardous material is stored.
225	Storage Temperature	a = Ambient b = Above Ambient c = Below Ambient d = Cryogenic	1	AN	Temperature at which hazardous material is stored.
226	Hazardous Component 1 Percent by Weight	2.2 (implied decimal), e.g., 10.21	4	N	Percentage weight of hazardous component in a mixture. If a range of percentages is available, report the highest percentage in that range.

227	Hazardous Component 1 Name	Narrative	500	AN	Chemical name of hazardous component in a mixture (refer to MSDS or, in the case of trade secrets, refer to manufacturer). All hazardous components in the mixture present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, should be reported. If more than five hazardous components are present above these percentages, the business may submit an additional sheet of paper to capture the required information. Information on more than five components is not submitted electronically unless the CUPA has established local standards. When reporting a waste mixture, mineral and chemical composition should be listed.
228	Hazardous Component 1 EHS	Y = Yes N = No	1	AN	Indicates if the component of the mixture is considered an Extremely Hazardous Substance as defined in 40 CFR Part 355.
229	Hazardous Component 1 CAS #		15	AN	Chemical Abstract Service (CAS) number related to hazardous component in the mixture.
230	Hazardous Component 2 Percent by Weight	2.2 (implied decimal), e.g., 10.21	4	N	Percentage weight of hazardous component in a mixture. If a range of percentages is available, report the highest percentage in that range.
231	Hazardous Component 2 Name		500	AN	See description in item 227.
232	Hazardous Component 2 EHS	Y = Yes N = No	1	AN	See description in item 228.
233	Hazardous Component 2 CAS #		15	AN	See description in item 229.
234	Hazardous Component 3 Percent by Weight	2.2 (implied decimal), e.g., 10.21	4	N	Percentage weight of hazardous component in a mixture. If a range of percentages is available, report the highest percentage in that range.
235	Hazardous Component 3 Name		500	AN	See description in item 227.
236	Hazardous Component 3 EHS	Y = Yes N = No	1	AN	See description in item 228.
237	Hazardous Component 3 CAS #		15	AN	See description in item 229.
238	Hazardous Component 4 Percent by Weight	2.2 (implied decimal), e.g., 10.21	4	N	Percentage weight of hazardous component in a mixture. If a range of percentages is available, report the highest percentage in that range.
239	Hazardous Component 4 Name		500	AN	See description in item 227.
240	Hazardous Component 4 EHS	Y = Yes N = No	1	AN	See description in item 228.
241	Hazardous Component 4 CAS #		15	AN	See description in item 229.
242	Hazardous Component 5 Percent by Weight	2.2 (implied decimal), e.g., 10.21	4	N	Percentage weight of hazardous component in a mixture. If a range of percentages is available, report the highest percentage in that range.
243	Hazardous Component 5 Name		500	AN	See description in item 227.

244	Hazardous Component 5 EHS	Y = Yes N = No	1	AN	See description in item 228.
245	Hazardous Component 5 CAS #		15	AN	See description in item 229. If more than five hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, the information is not submitted electronically unless the CUPA has established local data standards.
246	Chemical Description Comment		1000	AN	Use to report additional chemical description details as needed and/or as required by your local regulator.
247	Additional Mixture Components		2000	AN	Use to report additional hazardous mixture component data (as necessary).
250	CERS Chemical Library ID		50	AN	The CERS Chemical Library includes descriptions of hazardous substances which don't have CAS numbers. This optional field allows reporters to specify a submitted chemical record is based upon and should be updated with the latest information from the specified chemical ID in the CERS Chemical Library. This field is needed to capture "canned" materials described in the CERS Chemical Library that don't have CAS numbers. If a submitted chemical record cites multiple identifiers, CERS will update the record with the latest information based upon the following order of precedence: CAS #, CERS Chemical Library ID, SRS Identifier.
251	US EPA Substance Registry System Identifier		50	AN	The US EPA's Substance Registry System (SRS) includes descriptions of hazardous substances which don't have CAS numbers. This optional field allows reporters to specify a submitted chemical record is based upon and should be updated with the latest information from the specified identifier from SRS. This field is needed to capture "canned" materials described in the CERS Chemical Library that don't have CAS numbers. If a submitted chemical record cites multiple identifiers, CERS will update the record with the latest information based upon the following order of precedence: CAS #, CERS Chemical Library ID, SRS Identifier.

252	DOT Hazard Classification Identifier	1.1 = Mass Explosive Hazard 1.2 = Projection Hazard 1.3 = Fire and/or Minor Blast/Projection Hazard 1.4 = Fire and/or Minor Blast/Projection Hazard 1.5 = Very Insensitive with Mass Explosion Hazard 1.6 = Extremely Insensitive; No Mass Explosion Hazard 2.1 = Flammable Gases 2.2 = Nonflammable Gases 2.3 = Toxic Gases 3 = Flammable and Combustible Liquids 4.1 = Flammable Solids 4.2 = Spontaneously Combustible 4.3 = Dangerous When Wet 5.1 = Oxidizing Substances 5.2 = Organic Peroxides 6.1 = Toxic Substances 6.2 = Infectious Substances 7 = Radioactive Material 8 = Corrosives (Liquids and Solids) 9 = Misc. Hazardous Materials		N	Provide the chemical/hazardous material's US Department of Transportation (DOT) Dangerous Goods Classification
20.0001	RegulatorCode			N	A permanent 4 digit, CERS-assigned code used to identify and track the actions of a specific regulator (UPA/PA). For a CUPA without any PAs, this code will always be the CUPA's code. For CUPAs with PAs, this code should reflect the UPA responsible for a submittal record.
20.0005	SubmittalAction	Submitted Under Review Accepted Not Accepted Not Applicable	25	AN	The current status of a submittal element.

UST Facility Worksheet Data Elements

1a	CERS ID	Cal/EPA assigned, 9-digit Facility ID that never has leading zeroes (begins at 10000001).	9	N	CERS ID is used for electronic data exchange.
20.0084	FacilityRegulatorKey		36	AN	The Regulator's unique identifier for the Facility. Recommend using UUID but any alphanumeric value is accepted.
20.0054	USTFacilityInformationRegulatorKey		36	AN	A locally-generated unique identifier used to identify UST Facility fields in a UST submittal element. Although not required, regulators using EDT are encouraged to supply and track this field so CERS can provide more specific diagnostic/error reporting. Although any unique alphanumeric string is allowable, a Universally Unique Identifier (UUID) is encouraged.
400	Type of Action	1 = New Permit 3 = Renewal Permit 5 = Confirmed/Updated Information 6 = Temporary Facility Closure 7 = Permanent Facility Closure 9 = Transfer Permit	1	AN	Reason page is being submitted. [In general, this value should be "5" (Confirmed/Updated Information) for data seeding purposes]
403	Facility Type (UST Facility)	1 = Motor Vehicle Fueling 2 = Fuel Distribution 3 = Farm 4 = Processor 6 = Other	1	AN	Type of UST facility.
404	Total Number of USTs at Facility		4	N	Number of USTs remaining on the site after requested action.
405	Indian or Trust Land	Y = Yes N = No	1	AN	Indicates if facility is located on Indian reservation or other trust lands.
406	Supervisor of Division, Section, or Office (Required for Public Agencies Only)		80	AN	Contact person for tank records, if facility owner is a public agency.
407	Property Owner Name		80	AN	Full name of property owner.
408	Property Owner Phone	Area Code + 7-digit Phone Number + Extension	25	AN	Phone number of property owner.
409	Property Owner Mailing Address		70	AN	Mailing address of property owner.
410	Property Owner City		60	AN	City of property owner.

411	Property Owner State	Valid 2-letter US State Postal Code, 2-letter Canadian Post Province/Territory Abbreviation, or can be left blank for international addresses if Country field is not "United States" or "Canada."	2	AN	US state or Canadian province/territory postal code of Property Owner.
412	Property Owner ZIP Code	5 digit ZIP Code, 5 digit ZIP Code with dash and plus-four code, or blank permitted for non-US/Canadian addresses which do not use/include a postal code.	10	AN	ZIP code (or international postal code) of property owner.
412a	Property Owner Country	Specify the full country name as shown in the USPS International Mail Manual. If no country is provided, the value will default to "United States".	45	AN	Property Owner's Country.
414	Tank Owner Name		80	AN	Full name of tank owner.
415	Tank Owner Phone	Area Code + 7-digit Phone Number + Extension	25	AN	Phone number of tank owner, if different from business owner on UPCF Business Owner/Operator Identification page.
416	Tank Owner Mailing Address		70	AN	Mailing address of tank owner, if different from business owner on UPCF Business Owner/Operator Identification page.
417	Tank Owner City		60	AN	City of tank owner, if different from business owner on UPCF Business Owner/Operator Identification page.
418	Tank Owner State	Valid 2-letter US State Postal Code, 2-letter Canadian Post Province/Territory Abbreviation, or can be left blank for international addresses if Country field is not "United States" or "Canada."	2	AN	US state or Canadian province/territory postal code of tank owner, if different from business owner on UPCF Business Owner/Operator Identification page.
419	Tank Owner ZIP Code	5 digit ZIP Code, 5 digit ZIP Code with dash and plus-four code, or blank permitted for non-US/Canadian addresses which do not use/include a postal code.	10	AN	ZIP code (or international postal code) of tank owner if different from business owner on UPCF Business Owner/Operator Identification page.
419a	Tank Owner Country	Specify the full country name as shown in the USPS International Mail Manual. If no country is provided, the value will default to "United States".	45	AN	Tank Owner's Country.
420	Tank Owner Type	4 = Local Agency/District 5 = County Agency 6 = State Agency 7 = Federal Agency 8 = Non-Government	1	AN	Type of UST owner.

421	BOE Number	BOE 8-digit Number, First Two Digits = 44	8	AN	Board of Equalization (BOE) UST storage fee account number. This number is required before a permit application can be processed. Registration with the BOE will ensure that you will receive a quarterly storage fee return in reporting the \$0.014 per gallon fee due on the number of gallons placed in your USTs. The BOE will code persons exempt from paying the storage fee so returns will not be sent. If you do not have an account number with the BOE or if you have any questions regarding the fee or exemptions, please call the BOE at (916) 322-9669 or write to the BOE at the following address: State Board of Equalization Fuel Industry Section, MIC:30 P.O. Box 942879 Sacramento, CA 94279-0030
422-1	Petroleum UST Financial Responsibility Code = Self-Insured	Y = Yes N = No	1	AN	Method(s) used by owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.
422-2	Petroleum UST Financial Responsibility Code = Guarantee	Y = Yes N = No	1	AN	Method(s) used by owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.
422-3	Petroleum UST Financial Responsibility Code = Insurance	Y = Yes N = No	1	AN	Method(s) used by owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.
422-4	Petroleum UST Financial Responsibility Code = Surety Bond	Y = Yes N = No	1	AN	Method(s) used by owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.
422-5	Petroleum UST Financial Responsibility Code = Letter of Credit	Y = Yes N = No	1	AN	Method(s) used by owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.
422-6	Petroleum UST Financial Responsibility Code = Exemption	Y = Yes N = No	1	AN	Method(s) used by owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.
422-8	Petroleum UST Financial Responsibility Code = State Fund and CFO letter	Y = Yes N = No	1	AN	Method(s) used by owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.
422-9	Petroleum UST Financial Responsibility Code = State Fund and CD	Y = Yes N = No	1	AN	Method(s) used by owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.

422-10	Petroleum UST Financial Responsibility Code = Local Government Mechanism	Y = Yes N = No	1	AN	Method(s) used by owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.
422-99	Petroleum UST Financial Responsibility Code = Other	Narrative	30	AN	Method(s) used by owner and/or operator in meeting the Federal and State financial responsibility requirements. USTs owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.
423	Permit Holder Information	1 = Facility Owner 3 = Tank Owner 4 = Tank Operator 5 = Facility Operator	1	AN	Party to whom UST permit is issued and legal notifications and mailings should be sent.
424	Date Certified (UST Facility)	YYYY-MM-DD	10	D	Date the page was signed.
425	Applicant Phone (UST Facility)	Area Code + 7-digit Phone Number + Extension	25	AN	Phone number of applicant (person certifying).
426	Applicant Name (UST Facility)		80	AN	Name of signatory. The applicant certifies to a belief that all the information submitted is accurate and complete. The applicant may be the Owner/Operator or officially designated representative.
427	Applicant Title (UST Facility)		50	AN	Title of person signing the page.
428-1	Tank Operator Name		80	AN	Full name of UST operator.
428-2	Tank Operator Phone	Area Code + 7-digit Phone Number + Extension	25	AN	Phone number of UST operator, if different from business owner on UPCF Business Owner/Operator Identification page.
428-3	Tank Operator Mailing Address		70	AN	Mailing address of UST operator, if different from business owner.
428-4	Tank Operator City		60	AN	City of UST operator, if different from business owner.
428-5	Tank Operator State	Valid 2-letter US State Postal Code, 2-letter Canadian Post Province/Territory Abbreviation, or can be left blank for international addresses if Country field is not "United States" or "Canada."	2	AN	US state or Canadian province/territory postal code of UST operator, if different from business owner.
428-6	Tank Operator ZIP Code	5 digit ZIP Code, 5 digit ZIP Code with dash and plus-four code, or blank permitted for non-US/Canadian addresses which do not use/include a postal code.	10	AN	ZIP code (or international postal code) of UST operator, if different from business owner.
428-7	Tank Operator Country	Specify the full country name as shown in the USPS International Mail Manual. If no country is provided, the value will default to "United States".	45	AN	Tank Operator's Country.

20.0001	RegulatorCode			N	A permanent 4 digit, CERS-assigned code used to identify and track the actions of a specific regulator (UPA/PA). For a CUPA without any PAs, this code will always be the CUPA's code. For CUPAs with PAs, this code should reflect the UPA responsible for a submittal record.
20.0005	SubmittalAction	Submitted Under Review Accepted Not Accepted Not Applicable	25	AN	The current status of a submittal element.

UST Tank Worksheet Data Elements

1a	CERS ID	Cal/EPA assigned, 9-digit Facility ID that never has leading zeroes (begins at 10000001).	9	N	CERS ID is used for electronic data exchange.
20.0084	FacilityRegulatorKey		36	AN	The Regulator's unique identifier for the Facility. Recommend using UUID but any alphanumeric value is accepted.
20.0055	USTTankRegulatorKey		36	AN	A locally-generated unique identifier used to identify UST Tank fields in a UST submittal element. Although not required, regulators using EDT are encouraged to supply and track this field so CERS can provide more specific diagnostic/error reporting. Although any unique alphanumeric string is allowable, a Universally Unique Identifier (UUID) is encouraged.
430	Type of Action (UST Tank)	1 = New Permit 3 = Renewal Permit 5 = Confirmed / Updated Information 6 = Temporary UST Closure 7 = UST Permanent Closure on Site 8 = UST Removal	1	AN	Reason page is being submitted. [In general, this value should be "5" (Confirmed/Updated Information) for data seeding purposes]
430-a	Date UST Permanently Closed	YYYY-MM-DD	10	D	Date the UST was permanently closed.
430-b	Date Existing UST Discovered	YYYY-MM-DD	10	D	Date the existing UST was discovered.

432	Tank ID #		6	AN	This is a unique tank number used by the owner and Local Agency to identify the tank. The Local Agency will assign the Tank ID# as the permanent State tank identification number.
433	Tank Manufacturer		30	AN	Name of company that manufactured tank.
434	Tank Configuration	1 = A Stand-alone Tank 2 = One in a Compartmented Unit	1	AN	Indicates if the tank is a stand-alone tank or is part of a compartmented unit. Each compartment is considered a separate tank and requires the completion of separate tank forms.
435	Date UST System Installed	YYYY-MM-DD	10	D	The date the tank installation was completed. If the actual date is not known, the first day of the month the installation was completed may be used.
436	Tank Capacity In Gallons		7	N	The number of gallons the tank will hold.
437	Number of Compartments in the Unit		2	N	Number of compartments within a single secondary containment unit if more than one.
438	Additional Description	Narrative	500	AN	Additional tank or location description/information.
439	Tank Use	1a = Motor Vehicle Fueling 1b = Marina Fueling 1c = Aviation Fueling 03 = Chemical Product Storage 04 = Hazardous Waste (includes used oil) 05 = Emergency Generator Fuel 06 = Other Generator Fuel 95 = Unknown 99 = Other	2	AN	Activity that the tank use supports.
439a	Specify Other Tank Use	Narrative	15	AN	Specify other tank use.
440	Tank Contents	1a = Regular Unleaded 1b = Premium Unleaded 1c = Midgrade Unleaded 03 = Diesel 05 = Jet Fuel 06 = Aviation Gas 07 = Used Oil 08 = Petroleum Blend Fuel 09 = Other Petroleum 10 = Ethanol 11 = Other Non-petroleum	2	AN	Substance stored in UST.

440a	Specify Other Petroleum	Narrative	15	AN	Specify other petroleum contents.
440b	Specify Other Non-Petroleum	Narrative	15	AN	Specify other non-petroleum contents.
443	Type of Tank	01 = Single Wall 02 = Double Wall 95 = Unknown	2	AN	Type of tank construction.
444	Tank Primary Containment Construction	01 = Steel 03 = Fiberglass 06 = Internal Bladder 07 = Steel + Internal Lining 95 = Unknown 99 = Other	2	AN	Construction material of the primary tank.
444a	Specify Other Primary Containment Construction	Narrative	15	AN	Specify other construction of the primary containment.
445	Tank Secondary Containment Construction	01 = Steel 03 = Fiberglass 06 = Exterior Membrane Liner 07 = Jacketed 90 = None 95 = Unknown 99 = Other	2	AN	Construction material of the secondary tank.
445a	Specify Other Secondary Containment Construction	Narrative	15	AN	Specify other construction of the secondary containment.
448a	Corrosion Protection: Sacrificial Anode	Y = Yes N = No	1	AN	Indicates that sacrificial anodes are used as a method of component corrosion protection.
448b	Corrosion Protection: Impressed Current	Y = Yes N = No	1	AN	Indicates that impressed current is used as a method of component corrosion protection.
448c	Corrosion Protection: Isolation	Y = Yes N = No	1	AN	Indicates that isolation is used as a method of component corrosion protection.
451-a	Spill Bucket Installed	Y = Yes N = No	1	AN	Indicates that spill buckets are installed.
451-b	Striker Plate / Bottom Protector Installed	Y = Yes N = No	1	AN	Indicates that a striker plate or bottom protector has been installed.
451-c	Containment Sump	Y = Yes N = No	1	AN	Indicates that the fill has a containment sump.
452a	Overfill Prevention: Audible/Visual Alarms	Y = Yes N = No	1	AN	Indicates that audible/visual alarms are installed as a method of overfill prevention.
452b	Overfill Prevention: Ball Float	Y = Yes N = No	1	AN	Indicates that ball floats are installed as a method of overfill prevention.

452c	Overfill Prevention: Fill Tube Shut-Off Valve	Y = Yes N = No	1	AN	Indicates that fill tube shut-off valve(s) are installed as a method of overfill prevention.
452d	Overfill Prevention: Exempt	Y = Yes N = No	1	AN	Indicates that this tank is exempt from overfill prevention hardware installation requirements.
458	Piping System Type	01 = Pressure 02 = Gravity 03 = Conventional Suction 04 = 23 CCR §2636(a)(3) Suction	2	AN	Type of underground piping system.
460	Piping Construction	1 = Single-walled 2 = Double-walled 99 = Other	2	AN	Type of underground piping construction.
464	Product/Waste Piping Primary Containment Construction	01 = Steel 04 = Fiberglass 08 = Flexible 10 = Rigid Plastic 90 = None 95 = Unknown 99 = Other	2	AN	Construction material of the primary product/waste piping.
464a	Specify Other Product/Waste Piping Primary Containment Construction	Narrative	15	AN	Describe other construction material for the primary containment.
464b	Product/Waste Piping Secondary Containment Construction	01 = Steel 04 = Fiberglass 08 = Flexible 10 = Rigid Plastic 90 = None 95 = Unknown 99 = Other	2	AN	Construction material of the secondary product/waste piping.
464c	Specify Other Product/Waste Piping Secondary Containment Construction	Narrative	15	AN	Describe other construction.
464d	Piping/Turbine Containment Sump	01 = Single-walled 02 = Double-walled 90 = None	2	AN	Designates the type of Turbine Containment Sump.
464e	Vent Piping Primary Containment Construction	01 = Steel 04 = Fiberglass 10 = Rigid Plastic 90 = None 99 = Other	2	AN	Construction material of the primary vent piping.
464e1	Specify Other Vent Piping Primary Containment Construction	Narrative	15	AN	Describe other vent primary containment construction material.

464f	Vent Piping Secondary Containment Construction	01 = Steel 04 = Fiberglass 10 = Rigid Plastic 90 = None 99 = Other	2	AN	Construction material of the secondary vent piping.
464f1	Specify Other Vent Piping Secondary Containment Construction	Narrative	15	AN	Describe other vent secondary containment construction material.
464g	Vapor Recovery Piping Primary Containment Construction	01 = Steel 04 = Fiberglass 10 = Rigid Plastic 90 = None 99 = Other	2	AN	Construction material of the primary vapor recovery piping.
464g1	Specify Other Vapor Recovery Piping Primary Containment Construction	Narrative	15	AN	Describe other vapor recovery primary containment construction material.
464h	Vapor Recovery Piping Secondary Containment Construction	01 = Steel 04 = Fiberglass 10 = Rigid Plastic 90 = None 99 = Other	2	AN	Construction material of the secondary vapor recovery piping.
464h1	Specify Other Vapor Recovery Piping Secondary Containment Construction	Narrative	15	AN	Describe other vapor recovery secondary containment construction material.
464i	Vent Piping Transition Sumps	01 = Single-walled 02 = Double-walled 90 = None	2	AN	Type of vent piping transition sumps.
464j	Riser Pipe Primary Containment Construction	01 = Steel 04 = Fiberglass 10 = Rigid Plastic 90 = None 99 = Other	2	AN	Construction material of the primary riser piping.
464j1	Specify Other Riser Pipe Primary Containment Construction	Narrative	15	AN	Describe other riser pipe primary containment construction material.
464k	Riser Pipe Secondary Containment Construction	01 = Steel 04 = Fiberglass 10 = Rigid Plastic 90 = None 99 = Other	2	AN	Construction material of the riser pipe secondary containment.
464k1	Specify Other Riser Pipe Secondary Containment Construction	Narrative	15	AN	Describe other riser pipe secondary containment construction material.
469a	Under Dispenser Containment Construction Type	01 = Single-walled 02 = Double-walled 03 = No Dispensers	2	AN	Type of construction of the under dispenser containment sump(s) / pan(s).
469b	Under Dispenser Containment (UDC) Construction Material	01 = Steel 04 = Fiberglass 10 = Rigid Plastic 15 = Concrete 90 = None	2	AN	Construction material of the under dispenser containment sump(s) / pan(s).

		99 = Other			
469c	Specify Other Under Dispenser Containment (UDC) Construction Material	Narrative	15	AN	Specify other under dispenser containment (UDC) construction material.
470	Date Certified	YYYY-MM-DD	10	D	Date the document was signed.
471	Applicant Name		80	AN	Name of signatory. The applicant certifies to a belief that all the information submitted is accurate and complete.
472	Applicant Title		50	AN	Title of person signing the page.
20.0001	RegulatorCode			N	A permanent 4 digit, CERS-assigned code used to identify and track the actions of a specific regulator (UPA/PA). For a CUPA without any PAs, this code will always be the CUPA's code. For CUPAs with PAs, this code should reflect the UPA responsible for a submittal record.
20.0005	SubmittalAction	Submitted Under Review Accepted Not Accepted Not Applicable	25	AN	The current status of a submittal element.