

**Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities**

Chapter 3. Underground Storage Tank

A. UST Operating Permit Application - Facility Information

ID	ELEMENT	CODES/CRITERIA	LENGTH	TYPE	INFORMATION DESCRIPTION	CERS MINIMALLY REQUIRED FIELDS
1	Facility ID Number		13	AN	A facility identifier assigned by the local regulator supporting cross-linking of CERS and local data system records. Because CUPAs do not consistently apply the original regulatory definition of this field (2 AN county 3 AN jurisdiction 6 AN facility number), CERS accepts any alphanumeric string up to 13 characters. The original regulator goals of this field are fulfilled through the CERS ID and CERS System Field "FacilityRegulatorKey" (20.0084).	False
1a	CERS ID	Cal/EPA assigned, 8- or 9- digit ID assigned to a specific facility that never has leading zeroes (begins at 10000001). Cal/EPA does not anticipate using 9- digit CERS IDs until the year 2020 or beyond.	9	N	A CERS ID is a Cal/EPA-assigned, 8- or 9- digit ID to uniquely identify a facility in CERS. The CERS ID should remain unchanged across different owners/operators of a facility.	False
3	Business Name		70	AN	Full legal name of business.	True
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. The "Supplemental Location Text" field can also be used to capture additional information where the facility's formal address is unclear or not available.	True
104	City (Business)		60	AN	City or locality name in which the facility/site is physically located.	True

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

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.	True
403	Facility Type (UST Facility)	1 = Motor Vehicle Fueling 2 = Fuel Distribution 3 = Farm 4 = Processor 6 = Other	1	AN	Type of UST facility.	True
404	Total Number of USTs at Facility		4	N	Number of USTs remaining on the site after requested action. Each compartment of a compartmented tank is considered a separate UST.	False
405	Indian or Trust Land	Y = Yes N = No	1	AN	Indicates if facility is located on Indian reservation or other trust lands.	True
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.	False
407	Property Owner Name		80	AN	Full Nname of property owner.	True
408	Property Owner Phone	Area Code + 7-digit Phone Number + Extension	25	AN	Phone number of property owner.	True
409	Property Owner Mailing Address		70	AN	Mailing address of property owner.	True
410	Property Owner City		60	AN	City of property owner.	True

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

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.	False
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.	False
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.	False
414	Tank Owner Name		80	AN	Full name of tank owner.	True
415	Tank Owner Phone	Area Code + 7-digit Phone Number + Extension	25	AN	Phone number of tank owner.	True
416	Tank Owner Mailing Address		70	AN	Mailing address of tank owner.	True
417	Tank Owner City		60	AN	City of tank owner.	True
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.	False
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.	False
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.	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

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.	True
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	True
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.	False
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.	False
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	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

					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.	False
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.	False
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.	False
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.	False
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.	False
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.	False
422-99	Petroleum UST Financial Responsibility Code = Other	Y = Yes N = No	301	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.	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

422-99a	Petroleum UST Financial Responsibility Code = Other Description	Narrative	50	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.	False
423	Permit Holder Notification 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.	True
424	Date Certified (UST Facility)	YYYY-MM-DD	10	D	Date the page was signed.	False
425	Applicant Phone (UST Facility)	Area Code + 7-digit Phone Number + Extension	25	AN	Phone number of applicant (person certifying).	False
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.	False
427	Applicant Title (UST Facility)		50	AN	Title of person signing the page.	False
428-1	Tank Operator Name		80	AN	Full name of UST operator.	True
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.	True
428-3	Tank Operator Mailing Address		70	AN	Mailing address of UST operator, if different from business owner.	True
428-4	Tank Operator City		60	AN	City of UST operator, if different from business owner.	True
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.	False
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.	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

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.	False
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B. UST Operating Permit Application - Tank Information

ID	ELEMENT	CODES/CRITERIA	LENGTH	TYPE	INFORMATION DESCRIPTION	CERS MINIMALLY REQUIRED FIELDS
1	Facility ID Number		13	AN	A facility identifier assigned by the local regulator supporting cross-linking of CERS and local data system records. Because CUPAs do not consistently apply the original regulatory definition of this field (2 AN county 3 AN jurisdiction 6 AN facility number), CERS accepts any alphanumeric string up to 13 characters. The original regulator goals of this field are fulfilled through the CERS ID and CERS System Field "FacilityRegulatorKey" (20.0084).	False
1a	CERS ID	Cal/EPA assigned, 8- or 9- digit ID assigned to a specific facility that never has leading zeroes (begins at 10000001). Cal/EPA does not anticipate using 9- digit CERS IDs until the year 2020 or beyond.	9	N	A CERS ID is a Cal/EPA-assigned, 8- or 9- digit ID to uniquely identify a facility in CERS. The CERS ID should remain unchanged across different owners/operators of a facility.	False
3	Business Name		70	AN	Full legal name of business.	True
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. The "Supplemental Location Text" field can also be used to capture additional information where the facility's formal address is unclear or not available.	True
104	City (Business)		60	AN	City or locality name in which the facility/site is physically located.	True

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

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.	True
430-a	Date UST Permanently Closed	YYYY-MM-DD	10	D	Date the UST was permanently closed.	False
430-b	Date Existing UST Discovered	YYYY-MM-DD	10	D	Date the existing UST was discovered.	False
432	Tank ID #		24	AN	This is an identifier used by the owner and Local Agency to uniquely identify a specific tank/compartament at the facility. The Local Agency normally assigns the Tank ID# as the permanent State tank identification number. Each compartment of a compartmented tank is considered a separate UST.	True
433	Tank Manufacturer		30	AN	Name of company that manufactured tank.	False
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 data.	True
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.	False
436	Tank Capacity In Gallons		7	N	The number of gallons the tank will hold. In a compartmented tank, since each compartment is a separate tank, the number of gallons the compartment will hold.	True
437	Number of Compartments in the Unit	Cannot report 0. The number must always be equal or greater than 1.	2	N	Number of compartments within a single secondary containment unit if more than one. Each compartment of a compartmented tank is considered a separate UST.	True
438	Additional Description	Narrative	500	AN	For local use only. Additional tank or location description/information.	False
439	Tank Use	1a = Motor Vehicle Fueling 1b = Marina Fueling 1c = Aviation Fueling 03 = Chemical Product Storage 04 = Hazardous	2	AN	Activity that the tank or tank compartment use supports.	True

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

		Waste (includes used oil) 05 = Emergency Generator Fuel 06 = Other Generator Fuel 95 = Unknown 99 = Other				
439a	Specify Other Tank Use	Narrative	35	AN	Specify other tank or tank compartment use.	False
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 or tank compartment.	True
440a	Specify Other Petroleum	Narrative	35	AN	Specify other petroleum contents.	False
440b	Specify Other Non-Petroleum	Narrative	35	AN	Specify other non-petroleum contents.	False
443	Type of Tank	01 = Single Wall 02 = Double Wall 95 = Unknown	2	AN	Type of tank construction.	True
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.	True
444a	Specify Other Primary Containment Construction	Narrative	35	AN	Specify other construction of the primary containment.	False
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.	True
445a	Specify Other Secondary	Narrative	35	AN	Specify other construction of the secondary containment.	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

	Containment Construction					
448a	Corrosion Protection: Sacrificial Anode	Y = Yes N = No	1	AN	Indicates that sacrificial anodes are used as a method of component corrosion protection.	False
448b	Corrosion Protection: Impressed Current	Y = Yes N = No	1	AN	Indicates that impressed current is used as a method of component corrosion protection.	False
448c	Corrosion Protection: Isolation	Y = Yes N = No	1	AN	Indicates that isolation is used as a method of component corrosion protection.	False
451-a	Spill Bucket Installed	Y = Yes N = No	1	AN	Indicates that spill buckets are installed.	False
451-b	Striker Plate / Bottom Protector Installed	Y = Yes N = No	1	AN	Indicates that a striker plate or bottom protector has been installed.	False
451-c	Containment Sump	Y = Yes N = No	1	AN	Indicates that the fill has a containment sump.	False
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.	False
452b	Overfill Prevention: Ball Float	Y = Yes N = No	1	AN	Indicates that ball floats are installed as a method of overfill prevention.	False
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.	False
452d	Overfill Prevention: Exempt	Y = Yes N = No	1	AN	Indicates that this tank is exempt from overfill prevention hardware installation requirements.	False
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.	True
460	Piping Construction	1 = Single-walled 2 = Double-walled 99 = Other	2	AN	Type of underground piping construction.	True

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

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.	False
464a	Specify Other Product/Waste Piping Primary Containment Construction	Narrative	35	AN	Describe other construction material for the primary containment.	False
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.	False
464c	Specify Other Product/Waste Piping Secondary Containment Construction	Narrative	35	AN	Describe other construction.	False
464d	Piping/Turbine Containment Sump	01 = Single-walled 02 = Double-walled 90 = None	2	AN	Designates the type of Turbine Containment Sump.	False
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.	False
464e 1	Specify Other Vent Piping Primary Containment Construction	Narrative	35	AN	Describe other vent primary containment construction material.	False
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.	False
464f1	Specify Other Vent Piping Secondary Containment Construction	Narrative	35	AN	Describe other vent secondary containment construction material.	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

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.	False
464g 1	Specify Other Vapor Recovery Piping Primary Containment Construction	Narrative	35	AN	Describe other vapor recovery primary containment construction material.	False
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.	False
464h 1	Specify Other Vapor Recovery Piping Secondary Containment Construction	Narrative	35	AN	Describe other vapor recovery secondary containment construction material.	False
464i	Vent Piping Transition Sumps	01 = Single-walled 02 = Double-walled 90 = None	2	AN	Type of vent piping transition sumps.	False
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.	False
464j1	Specify Other Riser Pipe Primary Containment Construction	Narrative	35	AN	Describe other riser pipe primary containment construction material.	False
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.	False
464k 1	Specify Other Riser Pipe Secondary Containment Construction	Narrative	35	AN	Describe other riser pipe secondary containment construction material.	False
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).	True
469b	Under Dispenser Containment (UDC) Construction Material	01 = Steel 04 = Fiberglass 10 = Rigid Plastic 15 = Concrete 90 = None 99 = Other	2	AN	Construction material of the under dispenser containment sump(s)/pan(s).	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

469c	Specify Other Under Dispenser Containment (UDC) Construction Material	Narrative	35	AN	Specify other under dispenser containment (UDC) construction material.	False
470	Date Certified	YYYY-MM-DD	10	D	Date the document was signed.	False
471	Applicant Name		80	AN	Name of signatory. The applicant certifies to a belief that all the information submitted is accurate and complete.	False
472	Applicant Title		50	AN	Title of person signing the page.	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

C. UST Certification of Installation / Modification

ID	ELEMENT	CODES/CRITERIA	LENGTH	TYPE	INFORMATION DESCRIPTION	CERS MINIMALLY REQUIRED FIELDS
1	Facility ID Number		13	AN	A facility identifier assigned by the local regulator supporting cross-linking of CERS and local data system records. Because CUPAs do not consistently apply the original regulatory definition of this field (2 AN county 3 AN jurisdiction 6 AN facility number), CERS accepts any alphanumeric string up to 13 characters. The original regulator goals of this field are fulfilled through the CERS ID and CERS System Field "FacilityRegulatorKey" (20.0084).	False
1a	CERS ID	Cal/EPA assigned, 8- or 9- digit ID assigned to a specific facility that never has leading zeroes (begins at 10000001). Cal/EPA does not anticipate using 9- digit CERS IDs until the year 2020 or beyond.	9	N	A CERS ID is a Cal/EPA-assigned, 8- or 9- digit ID to uniquely identify a facility in CERS. The CERS ID should remain unchanged across different owners/operators of a facility.	False
3	Business Name		70	AN	Full legal name of business.	True
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. The "Supplemental Location Text" field can also be used to capture additional information where the facility's formal address is unclear or not available.	True
104	City (Business)		20	AN	City or locality name in which the facility/site is physically is located.	True
482a	Name of Contractor Who Performed Installation/ Modification		80	AN	Name of the contractor who performed the installation or modification.	True
482b	Contractor's License Number		20	AN	Contractor's License Number who performed the work.	False
482c	Contractor's ICC Certification Number		10	AN	Contractor's International Code Council (ICC) Certification Number who performed the work.	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

483a	UST Certification Project Type [Select Option]		1	AN	This field entry (483a) is a placeholder field to indicate that at least one project type must be selected from fields 483a1-483a5.	True
483a-1	Project Type: Tank	Y = Yes N = No	1	AN	Indicates if the installation/modification included tank installation or replacement.	False
483a-2	Project Type: Piping	Y = Yes N = No	1	AN	Indicates if the installation/modification included piping installation or replacement.	False
483a-3	Project Type: Sump	Y = Yes N = No	1	AN	Indicates if the installation/modification included sump installation or replacement.	False
483a-4	Project Type: Under Dispenser Containment	Y = Yes N = No	1	AN	Indicates if the installation/modification included under dispenser containment installation or replacement.	False
483a-5	Project Type: Other	Y = Yes N = No	1	AN	Indicates if the installation/modification included other types of installation or replacement.	False
483b	Work Authorized Under Permit (Number or Date)	Format permit dates as YYYY-MM-DD	10	AN	Indicates permit number or date of permit authorizing the work being certified.	False
483c	Description of Work Being Certified	Narrative	300	AN	Description of installation or modification.	True
484	Date Certified	YYYY-MM-DD	10	D	Date tank installation certification was signed.	False
485	Certifier's Name		80	AN	Name of tank owner or officially designated representative of the owner. The signer certifies to a belief that all the information submitted is accurate and complete.	False
486	Certifier's Title		50	AN	Title of person signing the page	False
487	Phone Number	Area Code + 7-digit Phone Number + Extension	25	AN	Phone number of applicant (person certifying).	False
488	Name of Certifier's Employer		80	AN	Name of employer of person signing the page	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

489	Certifier's Relationship to Tank Owner	01 = Tank Owner 02 = Tank Operator 03 = Contractor 04 = Property Owner 05 = Other Authorized Agent of Tank Owner	2	AN	Relationship of person signing the page to the UST owner	False
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D. UST Monitoring Plan

<u>ID</u>	<u>ELEMENT</u>	<u>CODES/CRITERIA</u>	<u>LENGTH</u>	<u>TYPE</u>	<u>INFORMATION DESCRIPTION</u>	<u>CERS MINIMALLY REQUIRED FIELDS</u>
1	Facility ID Number		13	AN	A facility identifier assigned by the local regulator supporting cross-linking of CERS and local data system records. Because CUPAs do not consistently apply the original regulatory definition of this field (2 AN county 3 AN jurisdiction 6 AN facility number), CERS accepts any alphanumeric string up to 13 characters. The original regulator goals of this field are fulfilled through the CERS ID and CERS System Field "FacilityRegulatorKey" (20.0084).	False
1a	CERS ID	Cal/EPA assigned, 8- or 9- digit ID assigned to a specific facility that never has leading zeroes (begins at 10000001). Cal/EPA does not anticipate using 9- digit CERS IDs until the year 2020 or beyond.	9	N	A CERS ID is a Cal/EPA-assigned, 8- or 9- digit ID to uniquely identify a facility in CERS. The CERS ID should remain unchanged across different owners/operators of a facility.	False
3	Business Name		70	AN	Full legal name of business.	True
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. The "Supplemental Location Text" field can also be used to capture additional information where the facility's formal address is unclear or not available.	True
104	City (Business)		60	AN	City or locality name in which the facility/site is physically is located.	True

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

490-3a	Monitoring Equipment Serviced	01 = Annually 99 = Other	2	AN	Describes frequency of service performed on monitoring equipment.	True
490-3b	Specify Other Frequency of Monitoring Equipment Service	Narrative	15	AN	Describes other frequency of service performed on monitoring equipment.	False
490-4	Site Plot Plan Submitted	1 = New Plan Submitted 2 = Site Plan Previously Submitted	1	AN	Indicates if a site plan is submitted with this plan or a previously submitted site plan is current for the facility.	True
490-5	Continuous Electronic Tank Monitoring	Y = Yes N = No	1	AN	Indicates if continuous tank monitoring is used at the site.	False
490-6	Tank Secondary Containment System	01 = Dry 02 = Liquid-Filled 03 = Pressurized 04 = Under Vacuum	2	AN	Description of Tank secondary containment system.	False
490-7	Electronic Monitor Panel Manufacturer		25	AN	Name of the tank electronic monitor panel.	False
490-8	Electronic Monitor Panel Model #		35	AN	Model number of electronic monitor panel.	False
490-9	Leak Sensor Manufacturer		20	AN	Name of leak sensor manufacturer.	False
490-10	Leak Sensor Model #		35	AN	Model number of leak sensor	False
490-11	Automatic Tank Gauging	Y = Yes N = No	1	AN	Indicates if this type of monitoring (automatic tank gauging) is being performed at the site.	False
490-12	ATG Panel Manufacturer		25	AN	Name of ATG panel manufacturer	False
490-13	ATG Model #		35	AN	Model of ATG panel	False
490-14	In-Tank Probe Manufacturer		25	AN	Name of ATG in-tank probe manufacturer	False
490-15	In-tank Probe Model #		35	AN	Model number of ATG in-tank probe.	False
490-16	Tank Leak Test Frequency	01 = Continuous 02 = Daily/Nightly 03 = Weekly 04 = Monthly 99 = Other	2	AN	Frequency of tank leak test.	False
490-17	Other Leak Test Frequency	Narrative	10	AN	Other frequency of tank leak test.	False
490-18	Programmed Tank Tests	01 = 0.1 GPH 02 = 0.2 GPH 99 = Other	2	AN	Sensitivity of the programmed leak tests.	False
490-19	Other Programmed Tests	Narrative	15	AN	Other designated sensitivity of programmed leak test.	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

490-20	Monthly Statistical Inventory Reconciliation	Y = Yes N = No	1	AN	Indicates if inventory reconciliation is being performed at the site.	False
490-21	Weekly Manual Tank Gauge	Y = Yes N = No	1	AN	Indicates if weekly manual tank gauging is being performed at this site.	False
490-22	Tank Gauging Test Period	01 = 36 Hours 02 = 60 Hours	2	AN	Length of time for manual tank gauging period.	False
490-23	Tank Integrity Testing	Y = Yes N = No	1	AN	Indicates if tank integrity testing is performed at the site.	False
490-24	Tank Integrity Testing Frequency	01 = Annually 02 = Biennially 99 = Other	2	AN	Frequency of tank integrity testing.	False
490-25	Specify Other Tank Integrity Testing Frequency	Narrative	15	AN	Frequency of other tank integrity testing.	False
490-26	Other Monitoring	Y = Yes N = No	1	AN	Indicates if another type of monitoring is used at the site, not already indicated.	False
490-27	Specify Other Monitoring	Narrative	100	AN	Specifies the other type of monitoring.	False
490-28	Continuous Monitoring of Piping Secondary Containment	Y = Yes N = No	1	AN	Indicates if continuous monitoring of the piping secondary containment occurs at the site.	False
490-29	Piping Secondary Containment	01 = Dry 02 = Liquid 03 = Pressurized 04 = Under Vacuum	2	AN	Type of piping secondary containment.	False
490-30	Panel Manufacturer	Narrative	25	AN	Name of panel manufacturer.	False
490-31	Panel Model #		35	AN	Model number of panel.	False
490-32	Leak Sensor Manufacturer	Narrative	25	AN	Name of leak sensor manufacturer.	False
490-33	Leak Sensor Model		35	AN	Model of leak sensor.	False
490-34	Leak Alarm Triggers Automatic Pump Shutdown	Y = Yes N = No	1	AN	Indicates pump shutdown when a leak alarm occurs.	False
490-35	Failure/Disconnect Triggers Pump Shutdown	Y = Yes N = No	1	AN	Indicates pump shutdown when failure or disconnect occurs.	False
490-36	Mechanical Line Leak Detector Performs 3 GPH Leak Test	Y = Yes N = No	1	AN	Indicates that a 3 GPH line mechanical line leak detector is used at the site.	False
490-37	MLLD Manufacturer	Narrative	25	AN	Name of leak detector manufacturer.	False

Division 3. Electronic Submittal of Information Subdivision 1. Data Dictionary for Regulated Activities

490-38	MLLD Model		35	AN	Model of leak detector.	False
490-39	Electronic Line Leak Detector Performs 3 GPH Leak Test	Y = Yes N = No	1	AN	Indicates that an electronic line leak detector (ELLD) is used at the site.	False
490-40	ELLD Manufacturer	Narrative	25	AN	Manufacturer of electronic line leak detector (ELLD).	False
490-41	ELLD Model		35	AN	Model of electronic line leak detector (ELLD).	False
490-42	ELLD Programmed In-Line Testing	01 = 0.2 GPH 02 = 0.1 GPH	2	AN	Type of electronic line leak detector (ELLD) test performed.	False
490-43	ELLD Triggers Automatic Pump Shutdown	Y = Yes N = No	1	AN	Indicates if electronic line leak detector (ELLD) triggers automatic pump shutdown.	False
490-44	ELLD Failure/Disconnect Triggers Automatic Shutdown.	Y = Yes N = No	1	AN	Indicates if electronic line leak detector (ELLD) triggers auto-shutdown for failure or disconnection.	False
490-45	Pipeline Integrity Testing	Y = Yes N = No	1	AN	Indicates if pipeline integrity testing occurs at the site.	False
490-46	Pipeline Integrity Testing Frequency	01 = Annually 02 = Every 3 Years 03 = Other	2	AN	Frequency of pipeline integrity testing.	False
490-47	Specify Other Integrity Testing Frequency		10	AN	Other frequency of pipeline integrity testing.	False
490-48	Visual Pipeline Monitoring	Y = Yes N = No	1	AN	Indicates if visual pipeline monitoring occurs at the site.	False
490-49	Visual Pipeline Monitoring Frequency	01 = Daily 02 = Weekly 03 = Minimum Monthly	2	AN	Frequency of visual pipeline monitoring.	False
490-50	Suction Piping Meets Exemption Criteria	Y = Yes N = No	1	AN	Indicates if suction piping that meets the criteria is the method to monitor the pipeline.	False
490-51	No Regulated Piping Per Health and Safety Code, Division 20, Chapter 6.7 Is Connected To The Tank System	Y = Yes N = No	1	AN	Indicates that any piping connected to the tank system is not regulated under the UST law, or there is no piping connected to the tank system.	False
490-52	Other Pipeline Monitoring	Y = Yes N = No	1	AN	Indicates if other pipeline monitoring option used at site.	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

490-53	Specify Other Pipeline Monitoring	Narrative	100	AN	Identifies other monitoring option.	False
490-54a	UDC Monitoring	1 = Continuous 2 = Float and Chain Assembly 3 = Electronic Stand-alone 4 = No Dispensers 99 = Other	2	AN	Indicates type of under dispenser containment (UDC) monitoring.	True
490-54b	Specify Other UDC Monitoring	Narrative	15	AN	Indicates type of other under dispenser containment (UDC) monitoring.	False
490-55	UDC Panel Manufacturer	Narrative	25	AN	Manufacturer of under dispenser containment (UDC) panel.	False
490-56	UDC Panel Model #		35	AN	Model # of under dispenser containment (UDC) panel.	False
490-57	UDC Leak Sensor Manufacturer	Narrative	20	AN	Manufacturer of under dispenser containment (UDC) leak sensor.	False
490-58	UDC Leak Sensor Model		35	AN	Model # of under dispenser containment (UDC) leak sensor.	False
490-59	Detection of a Leak into the UDC Triggers Audible and Visual Alarms	Y = Yes N = No	1	AN	Indicates if alarms are triggered when a leak is detected in the under dispenser containment (UDC).	False
490-60	UDC Leak Alarm Triggers Automatic Pump Shutdown	Y = Yes N = No	1	AN	Indicates if an under dispenser containment (UDC) leak alarm causes automatic pump shutdown.	False
490-61	Failure/Disconnection of UDC Monitoring System Triggers Automatic Pump Shutdown	Y = Yes N = No	1	AN	Indicates if failure or disconnection of the under dispenser containment (UDC) monitoring system causes pump shutdown.	False
490-62	UDC Monitoring Stops Flow of Product at Dispenser	Y = Yes N = No	1	AN	Indicates if the under dispenser containment (UDC) monitor stops the flow of product at the dispenser.	False
490-63	UDC Construction	1 = Single-walled 2 = Double-walled	1	AN	Indicates the type of under dispenser containment (UDC) construction.	False
490-64a	UDC Secondary Containment Monitoring	01 = Liquid 02 = Pressure 03 = Vacuum	2	AN	Type of under dispenser containment (UDC) secondary containment monitoring.	False
490-64b	A Leak Within the Secondary Containment of UDC Causes Audible and Visual Alarms	Y = Yes N = No	1	AN	Indicates that a leak in the under dispenser containment (UDC) secondary containment causes audible and visual alarms.	False
490-65	ELD Testing	Y = Yes N = No	1	AN	Indicates if tanks are enhanced leak detection (ELD) tested on a periodic basis.	False

Division 3. Electronic Submittal of Information
Subdivision 1. Data Dictionary for Regulated Activities

490-66	Secondary Containment Testing	Y = Yes N = No	1	AN	Indicates if secondary containment testing is conducted every 36 months.	False
490-67	Spill Bucket Testing	Y = Yes N = No	1	AN	Indicates if spill bucket testing is conducted annually.	False
490-68a	Alarm Logs	Y = Yes N = No	1	AN	Indicates that alarm log records are kept for the facility.	False
490-68b	Visual Inspection Records	Y = Yes N = No	1	AN	Indicates that visual inspection records are kept for the facility.	False
490-68c	Tank Integrity Testing Results	Y = Yes N = No	1	AN	Indicates that tank integrity testing results are kept for the facility.	False
490-68d	SIR Testing Results	Y = Yes N = No	1	AN	Indicates that statistical inventory reconciliation (SIR) testing results and supporting documentation records are kept for the facility.	False
490-68e	Tank Gauging Results	Y = Yes N = No	1	AN	Indicates that tank gauging results and supporting documentation records are kept for the facility.	False
490-68f	ATG Testing Results	Y = Yes N = No	1	AN	Indicates that ATG testing results and supporting documentation records are kept for the facility.	False
490-68g	Corrosion Protection Logs	Y = Yes N = No	1	AN	Indicates that corrosion protection logs are kept for the facility.	False
490-68h	Equipment Maintenance and Calibration Records	Y = Yes N = No	1	AN	Indicates that equipment maintenance and calibration records are kept for the facility.	False
490-69a	Personnel with UST Monitoring Responsibilities are Familiar with Training Documents	Y = Yes N = No	1	AN	Indicates that personnel within the facility are familiar with the indicated documents.	False
490-69b	UST Monitoring Plan	Y = Yes N = No	1	AN	Indicates that facility personnel are familiar with the UST monitoring plan for the facility.	False
490-69c	Operating Manuals	Y = Yes N = No	1	AN	Indicates that facility personnel are familiar with the UST operating manuals for the facility.	False

Division 3. Electronic Submittal of Information

Subdivision 1. Data Dictionary for Regulated Activities

490-69d	CA UST Regulations	Y = Yes N = No	1	AN	Indicates that facility personnel are familiar with the California UST regulations.	False
490-69e	CA UST Law	Y = Yes N = No	1	AN	Indicates that facility personnel are familiar with the California UST law.	False
490-69f	SWRCB Handbook for Tank Owners - Manual and SIR	Y = Yes N = No	1	AN	Indicates that facility personnel are familiar with the SWRCB Handbook for Tank Owners - Manual and SIR.	False
490-69g	SWRCB Publication: Understanding Automatic Tank Gauging Systems	Y = Yes N = No	1	AN	Indicates that facility personnel are familiar with the SWRCB Publication: Understanding Automatic Tank Gauging Systems.	False
490-69h	Other Training Documents	Y = Yes N = No	1	AN	Indicates that other training documents are used.	False
490-69i	Specify Other Training Documents	Narrative	100	AN	List of the other training documents that are used.	False
490-70	Designated Operator Training	Y = Yes N = No	1	AN	Indicates that the facility has a designated operator and that training will be provided.	False
490-71	Comments and Additional Information	Narrative	300	AN	Additional information to support the application for an operating permit.	False
490-72	Name of First Person Having Responsibility		80	AN	Name of first person having responsibility for monitoring.	True
490-73	Title of First Person Having Responsibility		50	AN	Title of first person having responsibility for monitoring.	True
490-74	Name of Second Person Having Responsibility		80	AN	Name of second person having responsibility for monitoring.	False
490-75	Title of Second Person Having Responsibility		50	AN	Title of second person having responsibility for monitoring.	False
490-76	Signature Representation	01 = Tank Owner/Operator 02 = Facility Owner/Operator 03 = Authorized Representative of Owner	2	AN	Indicates who signed the monitoring plan.	False
490-77	Signature Date	YYYY-MM-DD	10	D	Date monitoring plan is certified.	False
490-78	Applicant Name		80	AN	Name of applicant signing monitoring plan.	False
490-79	Applicant Title		50	AN	Title of applicant signing monitoring plan.	False