Water Quality Control Policy for Siting, Design, Operation and Maintenance of Onsite Wastewater Treatment Systems (OWTS Policy) Monitoring and Reporting Example Template

Unique ID or Permit # (Optional)	Date Complaint Received	Location of Complaint Address	Location of Complaint City	Complaint Type (Optional)	Description of Complaint	Resolution of Complaint	Date Complaint Resolved
10000001	7/8/2017	20803 S. CARR AVE	MANTECA	4200 - LIQUID WASTE PROGRAM	STRONG SEPTIC/METHANE SMELL. WATER TASTES LIKE SEWAGE.	08 - Unable to Verify Alleged Complaint	7/9/2017
1000002	7/9/2017	1410 N. TRUCK AVE	STOCKTON	4200 - LIQUID WASTE PROGRAM	ILLEGAL SEPTIC REPAIR.CONTRACTOR INSTALLED A TANK WITHOUT PERMIT.	01 - Field Response- Violations Cited and Corrected	7/10/2017
1000003	7/10/2017	12437 W. BIRD	TRACY	4200 - LIQUID WASTE PROGRAM	TENANT FELL INTO LEAKING SEPTIC TANK, FOUL ODORS, FECES.	S3 - Septic system repaired	7/11/2017
10000004	7/11/2017	403 CAT	STOCKTON	4200 - LIQUID WASTE PROGRAM	COMPLAINANT ALLEGES TENANT IS THROWING OUT WASTE WATER ONTO LAND.	S1 - Tank Pumped	7/12/2017
1000005	7/12/2017	403 CAT	STOCKTON	4200 - LIQUID WASTE PROGRAM	COMPLAINANT ALLEGES TENANT IS THROWING OUT WASTE WATER ONTO LAND.	S2 - Hooked up to public sewer	7/13/2017
1							

NUMBER AND LOCATION OF COMPLAINTS - OWTS POLICY SECTION 3.3.1

Satisfies OWTS Policy 3.3:

3.3.1: # and location of complaints

3.3.1: How complaints resolved:

- Unable to Verify
- Violation Cite and Corrected
- Tank Pumped
- Hooked up to Public Sewer
- Septic System Repaired

APPLICATIONS AND REGISTRATIONS -OWTS POLICY SECTION 3.3.2

Unique ID or Permit # (Optional)	Permit Type (Optional)	Registration Name	Registration Location Address	Registration Location City
P0000000	4244 - PUMPER TRUCK	SEPTIC COMPANY A	123 ALPHA	LODI, CA 95240
P00000001	4244 - PUMPER TRUCK	SEPTIC COMPANY B	234 BRAVO	ACAMPO, CA 95220
P0000002	4244 - PUMPER TRUCK	SEPTIC COMPANY C	345 CHARLIE	RIPON, CA 95366
P00000004	4244 - PUMPER TRUCK	SRC PUMPING CO	456 DELTA	SACRAMENTO, CA 95830
P0000006	4244 - PUMPER TRUCK	SRC PUMPING CO	456 DELTA	SACRAMENTO, CA 95830
P0000007	4244 - PUMPER TRUCK	SRC PUMPING CO	456 DELTA	SACRAMENTO, CA 95830

Satisfies OWTS Policy 3.3:

3.3.2: Applications and registrations issued per septic tank cleaning registration program (Health and Safety Code (HSC) Section 117400)

Column A Unique ID or Permit # (Optional)	Column B Date Permit Issued	Column C Permit Type	Column D Location of Permit Address	Column E Location of Permit City	Column F Latitude (or APN)	Column G Longitude (or APN)	Column H TIER	Column I <u>(Tier 2 Only)</u> Variance Issued?	Column J <u>(Tier 2 Only)</u> Parcel Size (Acre)	Column K <u>(Tier 2 Only)</u> OWTS Repair Cause
AB000001	10/4/2017	Repair	29197 E SHARP RD	ESCALON	37.9012345	-120.9012345	1	No	0.9	Siting - Erosion
AB000002	10/5/2017	Repair	1164 E BRIDGE RD	ACAMPO	38.0123456	-121.0123456	2	No	2.6	Siting - Low Infiltration
AB000003	10/6/2017	Replacement	12148 E TANGENT RD	ACAMPO	38.1234567	-121.1234567	3	No	2.0	Siting - GW Encroachment
AB000004	10/7/2017	Replacement	12148 E TANGENT RD	ACAMPO	38.1234567	-121.1234567	4	No	0.5	Siting - High Infiltration
AB000005	10/8/2017	Replacement	12148 E TANGENT RD	ACAMPO	38.1234567	-121.1234567	1	No	0.8	Undetermined
AB000006	10/9/2017	Replacement	12148 E TANGENT RD	ACAMPO	38.1234567	-121.1234567	2	No	5.0	Non-Siting Cause
AB000007	10/10/2017	Replacement	12148 E TANGENT RD	ACAMPO	38.1234567	-121.1234567	2	Yes	8.0	Design Predates Standards

OWTS POLICY SECTION 3.3.3 and 9.3.3 (9.3.1-9.3.2)

Fields in Columns A through G are present in current EnvisionConnect product; user-defined fields are needed for fields noted in columns H through J. See additional explanation below. Columns F and G: Optional Latitude and Longitude within the area of the drainfield (or tank if there is no drainfield) or APN unless the parcel is in the high density area as described in Section 7.8, Table 1, then this is required.

Column H: Indicate Tier permit issued under per OWTS Policy: Tier 1, Tier 2 (under LAMP), Tier 3, Tier 4

Note: The parcel size and cause of failure information will provide assessment information required per 9.3.2-Summarize status of Water Quality Assessment Program. Column I: Indicate if permit issued is a variance (Tier 2 Only)

Column J: Provide parcel size where OWTS is located (**Tier 2 Only**)

Column K: Provide OWTS Failure Cause per list (Tier 2 Only):

- (Siting Erosion): Erosion of soils covering dispersal field
- (Siting -Low Infiltration): Clay or other low-permeable soils in dispersal field unable to accept wastewater effluent load •
- (Siting GW Encroachment): Groundwater inundation of septic tank/dispersal
- (Siting High Infiltration): Porous soils allowing wastewater effluent to load directly to groundwater •
- (Undetermined): Cause of failure is unknown •
- (Non-Siting Cause): Cause of repair is not due to a siting issue. May be a collapsed tank, excess flow, root intrusion, house remodel or other •
- (Design Predates Standards): Cesspool, non-water tight redwood tank, single compartment tank •
- Provide OWTS information for failures only (use the list provided) Or Provide OWTS information from all permits and add the following options: •
- Development new installation no cause (pick one) •
- Upgrade system is undersized for proposed project improvement (pick one) •
- Meets Standards but system old/sluggish or seasonal failure and owners are selling maintenance

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UNDER DEVELOPMENT PLEASE CONTACT THE REGIONAL WATER BOARD - MONITORING PROGRAM EVALUATION - OWTS POLICY SECTION 9.3.3

Sample Location Address	Sample Location City	Sample Type	Latitude (or APN)	Longitude (or APN)	Date of Sample Collection	Analyte
					4	

*This is an optional template and may be used or modified according to the jurisdictions LAMP.

Note: Section 9.3.3 requires "all groundwater monitoring data generated by the local agency to be submitted in EDF format for inclusion into GeoTracker, and surface water monitoring to be submitted to CEDEN in a SWAMP comparable format." The State has indicated the data must come directly to them from the lab and currently labs charge for the EDT transfer. This issue is still being worked on at this time.

List of Terms

CEDEN - California Environmental Data Exchange Network

EDF - Electronic Deliverable Format

EDT - Electronic Data Transfer

LAMP – Local Agency Management Program

OWTS Policy- Water Quality Control Policy for Siting, Design, Operation and Maintenance of Onsite Wastewater Treatment Systems

SWAMP - Surface Water Ambient Monitoring Program

Result	Result Units