

**City of Solvang**  
**Storm Water Management Program**  
**Spill Response Plan**



**July 18, 2022**

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## ACRONYMS AND ABBREVIATIONS

MS4	Municipal Separate Storm Sewer Systems
NPDES	National Pollutant Discharge Elimination System
OES	Office of Emergency Services
SMC	Solvang Municipal Code
SRP	Spill Response Plan
SWRCB	State Water Resources Control Board

## DEFINITIONS

Illegal Connection	<p>A. Any pipe, drain , open channel or other conveyance, whether on the surface or subsurface, which has the potential to allow an illicit discharge to enter the storm drain system including, but not limited to, any conveyances which allow any non-stormwater discharge including sewage, process wastewater, and wash water to enter the storm drain system, and any connections to the storm drain system from indoor drains and sinks, regardless of whether said drain or connection had been previously allowed, permitted, or approved by a government agency; or</p> <p>B. Any pipe, drain, open channel or other conveyance connected from a commercial or industrial land use to the storm drain system which has not been documented in plans, maps, or equivalent records and approved by the city.</p>
Illicit Discharge	Any direct or indirect non-stormwater discharge to the storm drain system including discharges from organized car washes, mobile cleaning and pressure wash operations, except as exempted in section 14-2-1 of the SMC Title 14 Stormwater Management, Chapter 2 Discharge Prohibitions.
Non-Stormwater Discharge	Any discharge to the storm drain system that is not composed entirely of stormwater.
Storm Drain System	Publicly owned facilities operated by the city by which stormwater is collected and/or conveyed, including, but not limited to, any roads with drainage systems, municipal streets, gutters, curbs, inlets, piped storm drains, pumping facilities, retention and detention basins, natural and humanmade or altered drainage channels, reservoirs, and other drainage structures which are within the city.
Stormwater (“Storm Water”)	Any surface flow or storm drainpipe flow, runoff, and drainage consisting entirely of water from precipitation.

## **SECTION 1.0 INTRODUCTION**

The purpose of the Spill Response Plan (SRP) is to provide guidance to City of Solvang (City) staff responding to a complaint or notice of a spill, illicit discharge, or illegal connection; and conducting an investigation to locate and identify the source of the non-stormwater discharge. The City shall utilize the Spill Response Flowchart (Appendix A) to help guide them through the incident, verification, investigation, reporting, and cleanup and abatement procedures.

This Spill Response Plan was prepared in accordance with the State Water Resources Control Board Water Quality Order No. 2013-0001-DWQ National Pollutant Discharge Elimination System (NPDES) General Permit No. CAS000004 (Phase II Municipal General Permit). The SRP was developed to comply with the following sections of the Phase II Municipal General Permit:

E.9.d Illicit Discharge Detection and Elimination Source Investigations and Corrective  
E.9.e Spill Response Plan

## **SECTION 1.1 MUNICIPAL CODE**

The City has legal authority under SMC Title 14 Stormwater Management to respond to a complaint or notice of a spill, illicit discharge, or illegal connection within 72 hours; and 24 hours if related to sewage and/or significantly contaminated discharges; conduct an investigation to locate and identify the source of the non-stormwater discharge.

The City may require abatement or remediation of stormwater pollution or contamination hazards and the restoration of any affected property must be completed within 72 hours of notification and/or no later than the agreed upon compliance date; and no later than 30 days of notification for uncontrolled sources of pollutants that could pose an environmental threat. Violations of this Ordinance may be remedied using the procedures set forth in Title 6, Chapter 5 Administrative Remedies Process of the SMC and in accordance with the City's Enforcement Response Plan.

### **SECTION 1.1.1 LIST OF PROHIBITED DISCHARGES – INDUSTRIAL OR COMMERCIAL SOURCES**

The following list of prohibited discharges from industrial or commercial sources:

1. Water from the cleaning of gas stations, vehicle service garages, or other types of vehicle service facilities;
2. Water, cleansers, or solvents from the cleaning of vehicles, machinery or equipment, and other such commercial and industrial activities;
3. Water from the washing or rinsing of vehicles containing soap, detergents, solvents, or other cleaners (individual residential car washing is exempt per subsection B of this section);
4. Water from the washing or rinsing of vehicles, with or without soap, from auto body repair shops;

5. Water from the cleaning or rinsing of vehicle engine, undercarriage, or auto parts cleaning;
6. Vehicle fluids;
7. Mat wash and hood cleaning water from food service facilities;
8. Food and kitchen cleaning water from food service facilities;
9. Leakage from dumpsters or trash containers;
10. Water from the cleaning or rinsing of garbage dumpster areas and areas where garbage is stored or contained;
11. Water from pressure washing, steam cleaning, and hand scrubbing of sidewalks, gutters, plazas, alleyways, outdoor eating areas, steps, building exteriors, walls, driveways, and other outdoor surfaces;
12. Wastewater or cleaning fluids from carpet cleaning;
13. Pools, spas, and backwash water containing chlorine, salt, diatomaceous, or any other pollutant is not permitted;
14. Washout from concrete trucks;
15. Runoff from areas where hazardous substances, including diesel fuel, gasoline and motor oil are stored, except as allowed per subsection C of this section;
16. Super chlorinated water normally associated with the disinfection of potable water systems;
17. Construction wastes such as dirt, sediment, slurries/rinsates/debris (concrete, stucco, mortar), metal, oil, grease, gasoline, diesel, paint, sewage, fertilizer and trash/debris, etc.;
18. Sewage or other forms of pollutants from recreational activities including boating and camping, and from recreational vehicles and boats;
19. Wine, beer, and/or distillery manufacturing wastes such as beverage (alcoholic and non-alcoholic) manufacturing wastes such as pomace, lees, diatomaceous earth, stems, spent grain, spent hops, trub, yeast, caustic and acid cleaners, and waste wine, waste beer, waste alcohol, or other associated industry waste;
20. Cooking oil/grease from food service facilities;
21. Sediment run-off from commercial/industrial properties;
22. Trash and debris accumulation from commercial and industrial facilities.

## **SECTION 1.1.2 LIST OF AUTHORIZED DISCHARGES**

Note: Discharges or flows from fire-fighting activities are excluded from the effective prohibition against non-stormwater and need only be addressed where they are identified as significant sources of pollutants to the waters of the U.S.

The following list of non-stormwater discharges is authorized provided any pollutant discharges are identified and appropriate control measures to minimize the impacts of such discharges are developed and implemented:

1. Water line flushing;
2. Individual residential car washing;
3. Diverted stream flows;
4. Rising groundwater;
5. Uncontaminated ground water infiltration (as defined at 40 CFR § 35.2005(20)) to separate storm sewers;
6. Uncontaminated pumped ground water;
7. Discharges from potable water sources;
8. Foundation drains;
9. Air conditioning condensation;
10. Springs;

11. Water from crawl space pumps;
12. Footing drains;
13. Flows from riparian habitats and wetlands;
14. Dechlorinated swimming pool discharges; and
15. Incidental runoff of landscape areas (as defined in accordance with section B.4 of the Order).

## SECTION 1.2 PUBLIC NOTIFICATION

The general public is to report a Non-Emergency spill, illicit discharge, or illegal connection to the City of Solvang’s Public Works Division (805) 688-5575\* or the County of Santa Barbara’s Project Clean Water (877) OUR-OCEAN/(877) 687-6232. Public notification (including digital photographs) can also be sent via email to [stormwater@cityofsolvang.com](mailto:stormwater@cityofsolvang.com). \* After Hours Answering Service

In the case of an Emergency (such as a large gasoline or chemical spill), contact the County Sheriff or Fire Department (911).

## SECTION 1.3 AGENCY ROLES AND RESPONSIBILITIES

Agency	Business Hrs. Phone No.	After Hrs. Phone No.	Roles and Responsibilities
<p>City of Solvang’s Public Works Division (PWD)/Engineering Division (ED)</p> <p><b>**IMPORTANT:</b> <i>City staff shall IMMEDIATELY report a spill, illicit discharge, or illegal connection to the Public Works Director (or his/her Designee) upon notification and/or discovery.</i></p> <p><i>Public Works Director (or his/her Designee) will determine which agencies are notified.</i></p>	<p>PWD/ED: (805) 688-5575 <i>Non-Emergency</i></p>	<p>PWD: (805) 688-5575 <i>Answering Service</i></p>	<ul style="list-style-type: none"> <li>• Administer, implement, and enforce City Code Title 14 Stormwater Management; and the Spill Response Plan.</li> <li>• Respond to a complaint or notice of a spill, illicit discharge, or illegal connection within 72 hours; and 24 hours if related to sewage and/or significantly contaminated discharges.</li> <li>• The City Public Works Director (or his/her Designee) will immediately, upon discovery, notify the following agencies if any spill, illicit discharge, or illegal connection is believed to be an immediate threat to human health or the environment: <ul style="list-style-type: none"> <li>✓ Emergency Services (911)</li> <li>✓ County of Santa Barbara Fire Department (hazardous materials)</li> <li>✓ County of Santa Barbara Public Health (sewage)</li> <li>✓ Other agency notifications that may be required based on the type, quantity and media impacted (air, soil, storm drain, concrete/asphalt, water, etc.);</li> </ul> </li> <li>• Conduct investigations and follow-up inspections</li> <li>• Cleanup and abatement verification.</li> </ul>

Agency	Business Hrs. Phone No.	After Hrs. Phone No.	Roles and Responsibilities
County of Santa Barbara Project Clean Water	(877) OUR-OCEAN (877) 687-6232	(877) OUR-OCEAN (877) 687-6232	<ul style="list-style-type: none"> <li>Provides caller information to report spill, illicit discharge, or illegal connection to the agency of jurisdiction.</li> </ul>
County of Santa Barbara Fire Dept. (Station 30)	(805) 686-8184 <i>Non-Emergency</i>	(805) 686-8184 <i>Non-Emergency</i>	<ul style="list-style-type: none"> <li>Responds to a hazardous materials spill, illicit discharge, or illegal connection.</li> </ul>
Santa Barbara County Sheriff	(805) 681-4100 <i>Non-Emergency</i>	(805) 683-2724 <i>24 Hr. Dispatch</i>	<ul style="list-style-type: none"> <li>Responds to a spill, illicit discharge or illegal connection as needed.</li> </ul>
Emergency Services (Fire or Sherriff)	911	911	<ul style="list-style-type: none"> <li>Notifies appropriate agencies of non-stormwater discharge.</li> </ul>
County of Santa Barbara Public Health	(805) 681-4902	(805) 681-4902 <i>Answering Service</i>	<ul style="list-style-type: none"> <li>Responds to sewage spill, illicit discharge, or illegal connection within 24 hours;</li> <li>Determines public notification requirements (posting notices, media etc.) to safeguard public health and safety.</li> </ul>
California Governor's Office of Emergency Services (Cal OES)	(800) 852-7550	(800) 852-7550	<ul style="list-style-type: none"> <li>Records Incident Information</li> <li>Notifies the appropriate agencies based on type of release, quantity, and impact.</li> </ul>
California Department of Fish and Wildlife – Office of Spill Prevention and Response	(805) 594-6165 or (916) 445-9338 <i>Headquarters</i>	Notify via Cal OES (800) 852-7550	<ul style="list-style-type: none"> <li>Responds to a spill, Illicit discharge or illegal connection as needed;</li> <li>Provides assistance with wildlife including cleanup activities associated with oil spills.</li> </ul>
Regional Water Quality Control Board-Central Coast	(805) 549-3147	Notify via Cal OES (800) 852-7550	<ul style="list-style-type: none"> <li>Records Incident Information</li> <li>Responds to a spill, Illicit discharge or illegal connection as needed.</li> </ul>
National Response Center (NRC)	(800) 424-8802	(800) 424-8802	<ul style="list-style-type: none"> <li>Records Incident Information</li> <li>Notifies the appropriate agencies based on type of release, quantity, and impact.</li> </ul>

## SECTION 2.1 RESPONDING TO A COMPLAINT OR NOTICE

City staff regularly inspect and/or monitor local priority areas and other stormwater drainage areas for illegal dumping and disposal and, if found, take appropriate action to investigate and coordinate cleanup and abatement activities. City staff must respond to a complaint or notice of a spill, illicit discharge, or illegal connection within 72 hours; and 24 hours if related to sewage and/or significantly contaminated discharges.

In most cases, City staff will respond and be onsite within 1 hour upon receiving the initial complaint, or notice of a spill, illicit discharge, or illegal connection.

When responding to a complaint or notice of a spill, illicit discharge or illegal connection, City staff must take the following actions:

- Identify the spill, illicit discharge, or illegal connection;
- Track the spill, illicit discharge, or illegal connection to its source;
- Use education and enforcement to eliminate the spill, illicit discharge, or illegal connection;

- Impose Stormwater Best Management Practices (BMPs), if applicable;
- Require cleanup and abatement;
- Conduct follow-up inspection to ensure discharge has been cleaned up and abatement has been completed; and
- Maintain the Stormwater Incident Report Form (Appendix B) record for each spill, illicit discharge, or illegal connection within the Stormwater Management Plan's Spill Response Plan and Enforcement Response Plan Binder and record the incident within the Spill Complaint Log (Appendix C) and Enforcement Measures & Tracking Log in accordance with the City's Enforcement Response Plan.

## **SECTION 2.2 CONDUCTING AN INVESTIGATION**

When conducting an investigation, City staff must search for evidence of a spill, illicit discharge, or illegal connection at the reporting location which may include, but not limited to, visible signs/traces of oil, paints, sewage, industrial/commercial wastewater, water/soil discoloration, debris, odors, etc. City staff will record the following information on the Stormwater Report Form (Appendix B) and document the spill, illicit discharge, or illegal connection through photos and/or field sketch:

### Incident

- Report Date, Time, and Person Reported To
- Incident Date, Time, and Weather Conditions
- Report Type (In-person, Phone, Email)
- Notification Type (Agency, Public, City staff)
- Reporting Person (Anonymous, or Name and Phone Number)
- Incident Location (Descriptive Address; or GPS Coordinates)
- Incident Type (Spill, Illicit discharge, Illegal connection)
- Material Type (Hazardous Material, Sewage, Unknown, Other)
- Impact (air, soil, storm drain, concrete/asphalt, water, etc.) and Impact Duration, if known
- Responsible Party (RP), if known (Name, Vehicle License Plate #)
- Comments

### Investigation

- Investigation By, Investigation Date, Time, and Weather Conditions
- Field Sampling, if required and Documentation (Photos, Field Sketch)
- RP Identification and Notification (RP Notified, Date, Time, Unknown)
- Notification (Internal and/or External Agencies)
- Corrective Actions (Stormwater BMPs implemented, Source Elimination, etc.)
- Cleanup and Abatement (RP, RP Contractor, City, City Contractor)
- Description
- Actions Taken (to identify and locate source if the investigation will take more than 72 hours)

### Follow-up Inspection

- Inspection By, Date, Time, Weather Conditions

- Field Sampling, if required and Documentation (Photos, Field Sketch)
- Verification of Cleanup and Abatement (RP/City Contractor Cleanup Completion Notification Date and Time, City Investigator Verified Cleanup Completion Date and Time)

If the investigation will take more than 72 hours, City staff must record actions taken to identify and locate the source of the spill, illicit discharge, or illegal connection on the Spill Report Form (Appendix B).

**SECTION 2.3 VERIFYING CLEANUP AND ABATEMENT**

If the City is able to identify the Responsible Party (RP) based on information provided by the reporting person or through the follow-up investigation, then the City must:

- ✓ Inform RP of prohibited stormwater discharge and its impact to the receiving water or Inform the RP to eliminate illegal connection or secure approval for the connection by a specific date and can demonstrate that the illicit discharge will no longer occur;
- ✓ Assist the RP with finding appropriate Stormwater BMPs to prevent or eliminate the non-stormwater discharge;
- ✓ Provide RP with cleanup and abatement options;
- ✓ Initiate follow-up inspection and enforcement procedures (verbal warning, written notice, etc.) in accordance with section 14-5-1 of the SMC Title 14 Stormwater Management, Chapter 5 Enforcement, as appropriate.

The RP will be required to complete the cleanup and abatement within 72 hours and provide photographic documentation and verbal notification of completion. City staff must also conduct a follow-up inspection to confirm cleanup and abatement of spill, illicit discharge (including restoration of area) and elimination of illegal connection.

In lieu of the City’s follow-up inspection, the RP can submit electronically written and photographic evidence demonstrating corrective actions to the City inspectors within 72 hours and/or no later than the agreed upon scheduled compliance date; and no later than 30 days of notification for uncontrolled sources of pollutants that could pose an environmental threat either determined at the time of inspection or through an approved written request of extension submitted by the RP.

If an RP is not identified, the City staff will determine the best method for cleanup and abatement by City staff or hire a City approved emergency response contractor to conduct cleanup and abatement activities. City approved emergency response contractors are as follows:

<b>Emergency Response Contractor</b>	<b>Phone No.</b>	<b>24 Hour Phone No.</b>
Fluid Resource Management	(805) 597-7100	(805) 546-3618
Mainline Utility Company	(805) 434-5015	(805) 434-5015
Speeds Transportation Services	(805) 925-1369	(805) 925-1369

## SECTION 2.4 RECORDKEEPING AND REPORTING

The spill, illicit discharge, or illegal connection must be recorded on the Spill Report Form (Appendix B) and within the City's Spill Report Log (Appendix C) and the Enforcement Measures & Tracking Log in accordance with the City's Enforcement Response Plan.

The City Public Works Director (or his/her Designee) may also report the spill, illicit discharge, or illegal connection to the Central Coast Regional Water Quality Control Board, California Department of Fish and Wildlife, California Office of Emergency Services, National Response Center, etc. as required based on the type, quantity and media impacted (air, soil, storm drain, concrete/asphalt, water, etc.)

The City Public Works Director (or his/her Designee) will provide the following information to the state and/or federal agency for each spill, illicit discharge or illegal connection reported:

- Identity of caller;
- Exact location, date and time of spill, illicit discharge, or illegal connection;
- Location of threatened or involved waterway or storm drains;
- Substance, and quantity involved;
- Chemical name (if known, it should be reported if the chemical is extremely hazardous)
- Description of what happened;
- Media impacted (air, soil, storm drain, concrete/asphalt, water, etc.);
- Time and duration of the release;
- Proper precautions to take;
- Health Risks if known.
- Name and phone number for more information.

## SECTION 2.5 TRAINING

The City will provide training to all City Staff who, as part of their normal job responsibilities, may be notified, come in to contact with or otherwise observe an illicit discharge or illegal connection to the storm drain system. Training shall be developed to comply with the Section E.7.b.1 Illicit Discharge Detection and Elimination Training of the Phase II Municipal General Permit and include at a minimum, the identification of an illicit discharge or illegal connection; proper procedures for reporting and responding to the illicit discharge and illegal connection and discuss identified illicit discharges and associated locations.

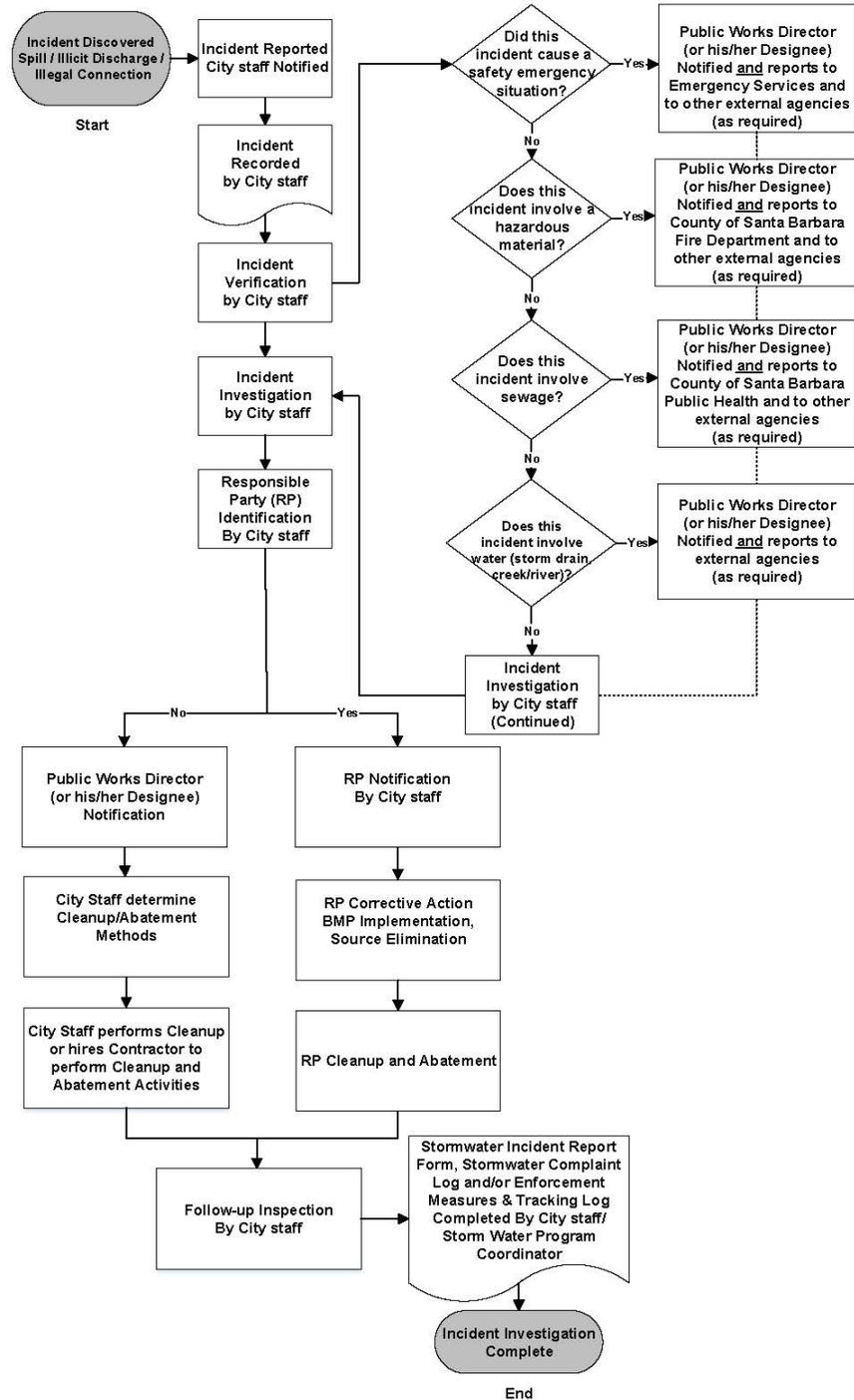
Training shall be conducted no later than six months after start of employment, and an annual assessment of the trained staff's knowledge of illicit discharge response and refresher training as needed. Follow-up training shall be provided as needed to address changes in procedures, techniques, or staffing. Contact information, including the

procedure for reporting an illicit discharge, shall be included in each fleet vehicle that are used by field staff.

## **APPENDICES**

- Appendix A – Spill Response Plan Flowchart
- Appendix B – Spill Report Form
- Appendix C – Spill Complaint Log

# APPENDIX A – SPILL RESPONSE PLAN FLOWCHART



## APPENDIX B – SPILL REPORT FORM



### STORMWATER INCIDENT REPORT FORM

Date: \_\_\_\_\_ Time: \_\_\_\_\_ Reported to: \_\_\_\_\_

**Incident:** Date: \_\_\_\_\_ Time: \_\_\_\_\_ Weather Conditions: \_\_\_\_\_

Report Type:       In-person               Phone               Email

Notification Type:     Agency               City staff               Public

Reporting Person:     Anonymous               Name: \_\_\_\_\_ Phone #: \_\_\_\_\_

Incident Location: \_\_\_\_\_

Incident Type:     Spill               Illicit Discharge               Illegal Connection

Material Type:     Hazardous Material: \_\_\_\_\_  Sewage               Unknown               Other: \_\_\_\_\_

Impact:     Air     Soil     Storm Drain     Concrete/Asphalt  
 Water: Creek/River: \_\_\_\_\_ Impact Duration: \_\_\_\_\_

Responsible Party (RP):  Name \_\_\_\_\_  Unknown

Comments:

**Investigation:** By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_ Weather Conditions: \_\_\_\_\_

Field Sampling  Yes     No: \_\_\_\_\_ Documentation:  Photos  Field Sketch

Responsible Party (RP):       RP Notified    Date: \_\_\_\_\_ Time: \_\_\_\_\_     Unknown

Notification:  Internal     External Agencies: \_\_\_\_\_

Corrective Actions:     Stormwater BMPs: \_\_\_\_\_  Source Elimination     Other: \_\_\_\_\_  
*RP must complete corrective actions within 72 hours*

Cleanup and Abatement:       RP     RP Contractor               City     City Contractor:

Description:

*If investigation will take more than 72 hours, the investigator shall record actions taken to identify and locate the source of the spill/discharge or illicit connection.*

Actions:

**Follow-up Inspection:** By: \_\_\_\_\_ Date: \_\_\_\_\_ Time: \_\_\_\_\_ Weather Conditions: \_\_\_\_\_

Field Sampling  Yes     No: \_\_\_\_\_ Documentation:  Photos  Field Sketch

Verification of Cleanup and Abatement:  
RP/City Contractor Cleanup Completion Notification:    Date: \_\_\_\_\_ Time: \_\_\_\_\_  
City Investigator Verified Cleanup Completion:              Date: \_\_\_\_\_ Time: \_\_\_\_\_

# APPENDIX C – SPILL COMPLAINT LOG

CITY OF SOLVANG  
 STORMWATER MANAGEMENT PLAN  
 E.9 Illicit Discharge Detection and Elimination  
 Stormwater Complaint Log

Entry No.	DISCHARGE SOURCE	INCIDENT / COMPLAINT TYPE	REPORT DATE	REPORT TIME (Military, if not known, mark Unknown)	REPORT NOTIFICATION TYPE	REPORTING PARTY			INCIDENT				CITY				
						Name (First & Last Name, Anonymous or Unknown)	Phone # (No Dashes or Spaces Required. If not known, mark Unknown)	Email Address (if not known, mark Unknown)	Physical Address or Descriptive Location	Description	Incident Date	Incident Time (Military, if not known, mark Unknown)	Spill, Discharge or Illicit Connection (Yes or No)	Received Report (Initials)	Department Assignment	Assignment (Initials)	Actions