



## **Year-End Performance Report FY2015-2016**

### **A Summary of Maintenance Facility Storm Water Compliance Reviews**

**CTSW-RT-16-321.04.3**

**September 2016**

**California Department of Transportation  
Division of Environmental Analysis, Stormwater Program  
1120 N Street, MS 27  
Sacramento, California 95814**  
<http://www.dot.ca.gov/hq/env/stormwater/index.htm>

# Table of Contents

1. Introduction.....	1
2. Maintenance Facility Compliance Program .....	1
2.1 Maintenance Facility BMPs .....	2
2.2 Facility Review .....	3
2.2.1 Review Guidelines and Reports .....	3
2.2.2 Rating System .....	3
2.2.3 Facility Pollution Prevention Plan.....	4
2.3 Reporting and Communications .....	4
2.3.1 Status Reports .....	4
2.3.2 Maintenance Facility Review Database Summary.....	5
2.3.3 On-Site Training.....	5
3. Summary of Maintenance Facility Compliance Review Results.....	5
3.1 Facility Review Results by District.....	5
3.2 Facility Review Results by T Family Activity .....	8
4. Maintenance Facility Compliance Review Assessments.....	9
4.1 Building and Grounds Maintenance Activity .....	9
4.2 Storage of Hazardous Materials (Working Stock) Activity .....	9
4.3 Material Storage Control (Hazardous Waste) Activity .....	9
4.4 Outdoor Storage of Raw Materials Activity .....	9
4.5 Vehicle and Equipment Fueling Activity.....	10
4.6 Vehicle and Equipment Cleaning Activity .....	10
4.7 Vehicle and Equipment Maintenance and Repair Activity.....	10
4.8 Aboveground and Underground Tank Leak and Spill Control Activity .....	10
5. Summary of Compliance Assistance .....	11

## List of Attachments

---

Attachment A: Maintenance Facility Compliance Review Rating Guidelines and Procedures

Attachment B: Caltrans Maintenance Facility Storm Water Compliance Review Report

Attachment B-1: Maintenance Facility (Maintenance Station/Yards, Sand/Salt Storage Sites, Equipment Shop, Commercial Vehicle Enforcement Facilities, Border Protection Station (Agricultural Stations), Toll Road Plazas, and Safety Roadside Rest Areas) Storm Water Compliance Review Report

Attachment B-2: Material Storage Facility Storm Water Compliance Review Report

Attachment C: Maintenance Facility Review Database Summary (FY2015–2016)



## List of Tables

---

Table 2-1: Family of Activities.....	2
Table 2-2: Maintenance Facility Compliance Review Rating Summary .....	4
Table 3-1: Facilities Reviewed FY2015–2016.....	5
Table 3-2: Facility Rating Summary by District FY2015–2016 .....	7
Table 3-3: Facility Rating Summary – T Family Activity FY2015–2016 .....	8

## Acronyms, Abbreviations, and Definitions

---

**AMOCRP:** Annual Maintenance and Operation Compliance Review Plan

**BMPs:** Best Management Practices

**Department:** State of California, Department of Transportation

**DMSWC:** District Maintenance Storm Water Coordinator

**Family:** Organization of Maintenance work (activities) consistent with the Department’s methods used to record, report and monitor maintenance work as it is planned and performed.

**FPPP:** Facility Pollution Prevention Plan

**FY:** Fiscal Year

**Maintenance:** California Department of Transportation, Division of Maintenance

**Maintenance Activities:** Routine maintenance activities that may require clearing, grading or excavation to maintain original line and grade, hydraulic capacity or original purpose of the facility (SWMP [latest]).

**Maintenance Facility:** Facilities under the Department’s ownership or control that contain such areas as fueling areas, waste storage or disposal facilities, wash racks, equipment or vehicle storage and materials storage areas (SWMP [latest]).

**Maintenance Staff Guide:** Storm Water Quality Handbook: Maintenance Staff Guide (Interim, rev. September 2012)

**NPDES:** National Pollutant Discharge Elimination System

**Permit:** National Pollutant Discharge Elimination System Statewide Storm Water Permit and Waste Discharge Requirements (WDRs) for the State of California, Department of Transportation

**SWMP:** Storm Water Management Plan (latest)

**USEPA:** U.S. Environmental Protection Agency

# 1. Introduction

This Year-End Performance Report is for Fiscal Year (FY) 2015–2016. It summarizes the results of stormwater compliance reviews conducted at the State of California, Department of Transportation (Department) maintenance facilities. The independent quality assurance reviews of facilities were conducted to verify compliance with the requirements in the Department’s Statewide Storm Water Management Plan (SWMP). The SWMP was developed in accordance with the requirements prescribed in the National Pollutant Discharge Elimination System (NPDES) Statewide Storm Water Permit and Waste Discharge Requirements (WDRs) for the State of California, Department of Transportation (Permit).

The key elements of this Year-End Performance Report include:

- Description of the stormwater maintenance facility compliance program (Section 2).
- Summaries of maintenance facility compliance review results and stormwater management Best Management Practice (BMP) effectiveness (Section 3).
- Maintenance facility compliance review assessments (Section 4).
- Summary of compliance assistance (Section 5).

## 2. Maintenance Facility Compliance Program

The Maintenance Facility Compliance Program is a Departmental effort to review all maintenance facilities statewide for compliance with the Permit within a 5-year review cycle. Reviews are conducted by an independent third party consultant (third party). To meet the goal of a 5-year review cycle, compliance reviews are conducted on a minimum of 20% of the maintenance facilities in each District annually. To implement the program and meet the requirements in the SWMP, guidelines were developed and are presented in an Annual Maintenance and Operation Compliance Review Plan (AMOCR).

The reviews are conducted in accordance with the AMOCR, and in consultation and coordination with the Department’s Division of Environmental Analysis and Division of Maintenance (Maintenance) staff.

The key component of the Maintenance Facility Compliance Program is the Caltrans Stormwater Quality Handbook: Maintenance Staff Guide (Interim, rev. September 2012) (Maintenance Staff Guide). The Maintenance Staff Guide is a Maintenance employee handbook that incorporates the approved Maintenance BMPs providing direction, guidance, policies and procedures for maintenance facilities. The Storm Water Maintenance Facility Compliance Program objectives are to:

- Evaluate compliance of maintenance facilities with the requirements of the Permit.
- Report compliance status to Department management.
- Evaluate BMP implementation results, suggest areas for improvement and recommend new BMP implementation methodologies.

This Year-End Performance Report summarizes the results of maintenance facilities reviewed from July 1, 2015 to June 30, 2016.

## 2.1 Maintenance Facility BMPs

Maintenance work is organized into several Families (Families A through T) consistent with the Department’s methods used to record, report and monitor maintenance work as it is planned and performed. Maintenance activities are listed under Families identified in the Maintenance Staff Guide. These activities represent typical maintenance work on State highways. The activities have the potential to affect stormwater quality. There are 62 maintenance activities grouped into 14 Families that represent work of a similar nature. See Table 2-1.

Maintenance of the facilities is organized under the T Family – Management and Support. There are eight maintenance activities associated with the T Family. See Table 2-1. The Maintenance facility compliance reviews were conducted on these eight activities.

Table 2-1: Family of Activities	
Family of Activity	Activities
A Family – Flexible Pavement	Asphalt Cement Crack and Joint Grinding/Sealing; Asphalt Paving; Structural Pavement Failure (Digouts) Pavement Grinding/Paving; Emergency Pothole Repair; and Sealing Operations
B Family – Rigid Pavement	Portland Cement Crack and Joint Sealing; Mudjacking and Drilling; and Concrete Slab/Spall Repair
C Family – Slope/Drain/Vegetation	Shoulder Grading; Non-landscape Chemical Vegetation Control; Non-landscape Mechanical Vegetation Control/Mowing; Non-landscape Tree/Shrub Pruning, Brush Chipping, Tree/Shrub Removal; Fence Repair; Drainage Ditch/Channel Maintenance; Drain/Culvert Maintenance; and Curb/Sidewalk Repair
D Family – Litter/Debris/Graffiti	Sweeping Operations; Litter and Debris Removal; Emergency Response and Cleanup Practices; and Graffiti Removal
E Family – Landscaping	Chemical Vegetation Control; Manual Vegetation Control; Landscape Mechanical Vegetation Control/Mowing; Landscape Tree/Shrub Pruning, Brush Chipping, Tree/Shrub Removal; Irrigation Line Repair; and Irrigation
F Family – Environmental	Storm Drain Stenciling; Roadside Slope Inspection; Roadside Stabilization; Storm Water Treatment Devices; and Traction Sand Trap Devices
G Family – Public Facilities	Custodial Responsibilities at Restrooms, Fountains, and Picnic Areas; Maintenance of Appurtenances such as Roadway Surfacing, Signs, Pavement Markings, Buildings, Landscaping, and Electrical Installations
H Family – Bridges	Welding and Grinding; Sandblasting, Wet Blast (Sand Injection) and Hydroblasting; Painting; Bridge Repairs; and Draw Bridge Maintenance
J Family – Other Structures	Pump Station Cleaning; Tube and Tunnel Maintenance and Repair; Ferryboat Operations; Tow Truck Operations; and Toll Booth Lane Scrubbing Operations
K Family – Electrical	Sawcutting for Loop Installation
M Family – Traffic Guidance	Thermoplastic Stripping and Marking; Paint Stripping and Marking; Raised/Recessed Pavement Marker Application and Removal; Sign Repair and Maintenance; Median Barrier and Guard Rail Repair; and Emergency Vehicle Energy Attenuator Repair
R Family – Snow and Ice Removal	Snow Removal; and Ice Control
S Family – Storm Maintenance	Minor Slides and Slipouts Cleanup/Repair
T Family – Management and Support	Building and Grounds Maintenance; Storage of Hazardous Materials; Material Storage Control; Outdoor Storage of Raw Materials; Vehicle and Equipment Fueling; Vehicle and Equipment Cleaning; Vehicle and Equipment Maintenance and Repair; and Aboveground and Underground Tank Leak/Spill Control

The Maintenance Staff Guide describes 64 individual BMPs approved for statewide use. In addition to individual BMPs relevant to maintenance facilities, there are BMPs that are commonly applied to all maintenance activities and are defined as General BMPs. The General BMPs include Scheduling and Planning, Spill Prevention and Control, Sanitary/Septic Waste Management, Material Use, Safer

Alternative Products, Vehicle/Equipment Cleaning/Fueling/Maintenance, Illicit Connection Detection/Reporting/Removal, Illegal Spill Discharge Control, and Maintenance Facility Housekeeping Practices.

In the Maintenance Staff Guide, Activity Cut-Sheets are provided to summarize the appropriate BMPs to be implemented when performing maintenance activities at the T Family.

## **2.2 Facility Review**

Facility reviews were completed in FY2015–2016 for the activities within the T Family – Management and Support. At the facility, non-routine maintenance work not listed in the T Family may have also been conducted (e.g., Asphalt Cement Crack and Joint Grinding/Sealing, Thermoplastic Striping and Marking, etc.). These activity reviews, if any, are presented in the Year End Performance Report - Maintenance Activity Storm Water Compliance Reviews (CTSW-RT-16-321.04.1).

### **2.2.1 Review Guidelines and Reports**

To maintain compliance with the AMOCR, Maintenance Facility Compliance Review Rating Guidelines and Procedures (Attachment A) and two each Maintenance Facility Storm Water Compliance Review Reports (Facility Reports) (Attachment B) were developed and implemented for the two types of facility reviews. The procedures and reports were developed to evaluate the appropriateness and effectiveness of implemented Maintenance BMPs, the potential for pollutant discharge and administrative compliance. An alpha-numeric rating was used to score the overall facility effectiveness. The appropriateness and effectiveness of the maintenance BMPs is evaluated using a numerical rating. Administrative compliance is evaluated using an alphabetic rating.

During each review, the third party auditor rates the compliance status of the facility and documents the results using the appropriate Facility Report. A rating is assigned for each applicable facility activity along with an overall alphanumeric rating of the facility's compliance with the stormwater pollution prevention requirements and administrative compliance. Following each review, a copy of the completed checklist is submitted and reviewed with the maintenance facility supervisor and District Maintenance Storm Water Coordinator (DMSWC) or their designated representatives.

### **2.2.2 Rating System**

The rating system consists of a numeric component (1 through 5) and a letter component (A, B and C) as defined in the Maintenance Facility Compliance Review Rating Guidelines and Procedures. See Table 2-2.

Table 2-2: Maintenance Facility Compliance Review Rating Summary	
<b>Numeric Rating Summary</b>	
1	No release observed. Appropriate BMPs are implemented and effective.
2	No release observed. Appropriate BMPs are implemented but less than 100% effective.
3	No release observed. Appropriate BMPs not implemented.
4	Release (observed or evidence of a recent release) of an unauthorized substance from the facility to outside the Caltrans' right-of-way.
5	Discharge (observed or evidence of a recent discharge) of an unauthorized substance from the facility to surface water.
<b>Letter Rating Summary</b>	
A	Overall administrative BMP compliance and documentation is current and available.
B	Overall administrative BMP compliance and documentation moderately implemented.
C	Overall administrative documentation inadequate.

Facilities that receive a 1, 2, or 3 Rating (i.e., no release or discharge) are considered to be compliant with stormwater requirements. An A or B Rating indicates that the facility's administrative BMP compliance and documentation is moderately implemented or better.

In contrast, the 4 or 5 Rating (i.e., release from Caltrans right-of-way or discharge to surface water) indicates the need for immediate corrective action. The C Rating indicates that the facility's administrative BMP compliance and documentation is inadequately implemented. If a facility receives the 4 or 5 Rating, immediate corrective action(s) is required and the facility is re-inspected within 10 days to verify the corrective action(s) was implemented.

### 2.2.3 Facility Pollution Prevention Plan

Each facility review includes a review of the site-specific Facility Pollution Prevention Plan (FPPP) and monthly stormwater inspection documentation in order to evaluate the facility's compliance with the Department's NPDES Permit. The FPPP and documentation review results are noted in the Facility Reports.

## 2.3 Reporting and Communications

Through the reporting period, Department Headquarters and third party auditors maintain on-going communication on the progress of the program activities and the self-audit results. Regular status meetings are conducted with Department Headquarters and the third party auditors to identify programmatic issues and BMP deficiencies identified in the field.

### 2.3.1 Status Reports

The third party auditors prepare monthly status reports that are submitted to Headquarters staff. Each status report provides a list of District maintenance activities facilities reviewed and a summary of review results.



### 2.3.2 Maintenance Facility Review Database Summary

A database is maintained to make review results and other useful information readily available to Headquarters staff. The database includes reference information, such as maintenance facility name and location, third party auditor information, overall facility rating, and BMP ratings associated with the T Family activities. A summary of the database for FY2015–2016 is provided in Attachment C.

### 2.3.3 On-Site Training

Informal on-the-job training can occur during the compliance reviews to provide immediate site-specific guidance to facility supervisors and staff. The review schedule allows sufficient time for the third party auditor to discuss observations with the facility supervisor, DMSWC or designated facility representatives.

## 3. Summary of Maintenance Facility Compliance Review Results

This section summarizes the review results and BMP implementation results of the 262 stormwater compliance reviews that were conducted statewide from July 2015 through June 2016. A detailed list of results is provided in the Maintenance Facility Review Database Summary (FY2015–2016) in Attachment C.

Various different sites are termed maintenance facilities. Sand & Salt Storage Sites, Commercial Vehicle Enforcement Areas, Safety Roadside Rest Areas, Border Protection Stations (Agricultural Stations), Equipment Shops, and Material Storage Facilities are all defined as a maintenance facilities in the SWMP. In FY2015–2016, the Department reviewed facilities of the different types. See Table 3-1.

<b>Facilities</b>	<b>No. of Facilities Reviewed</b>
Maintenance Facilities	93
Equipment Shops	6
Commercial Vehicle Enforcement Facilities	9
Border Protection Stations (Agricultural Stations)	3
Safety Roadside Rest Areas	14
Toll Road Plazas	1
Sand & Salt Storage Sites	16
Material Storage Facilities	120
<b>TOTAL</b>	<b>262</b>

### 3.1 Facility Review Results by District

There were 864 maintenance facilities operated by the Department in FY2015-2016. The third party consultant completed a total of 262 initial reviews (separate maintenance facilities) during the reporting period. This represents approximately 30% of the total operated facilities. Zero facilities required re-visits.

The Maintenance Facility Review Database Summary (FY2015–2016) is shown in Attachment C. In the summary, the details of the reviews, including the District, facility evaluated, compliance rating for each relevant activity, an overall facility rating and the inspection date are described. The overall numeric and letter rating results organized by District are presented in Table 3-2.

A summary of the ratings by District include the following:

- 223 maintenance facilities (85.2%) received a 1 or 2 Rating during the initial review.
- 39 maintenance facilities (14.8%) received a 3 Rating during the initial review.
- None of the facilities received a 4 or 5 Rating.

Letter rating data show the following:

- 142 facilities (54.2%) received an A Rating during the initial review.
- 59 facilities (22.5%) received a B Rating during the initial review.
- 61 facilities (23.3%) received a C Rating during the initial review.

**Table 3-2: Facility Rating Summary by District  
FY2015-2016**

		Numeric Rating Summary									
District	No. of Facilities Reviewed	Appropriate BMPs Implemented				Appropriate BMPs not Implemented		Release from Facility		Discharge to Surface Water	
		And Effective		<100% Effective							
		1 Rating		2 Rating		3 Rating		4 Rating		5 Rating	
1	28	12	43%	15	54%	1	4%	0	0%	0	0%
2	28	7	25%	20	71%	1	4%	0	0%	0	0%
3	24	5	21%	19	79%	0	0%	0	0%	0	0%
4	34	13	38%	19	56%	2	6%	0	0%	0	0%
5	30	14	47%	16	53%	0	0%	0	0%	0	0%
6	30	12	40%	9	30%	9	30%	0	0%	0	0%
7	17	5	29%	8	47%	4	24%	0	0%	0	0%
8	26	3	12%	14	54%	9	35%	0	0%	0	0%
9	12	8	67%	2	17%	2	17%	0	0%	0	0%
10	16	4	25%	5	31%	7	44%	0	0%	0	0%
11	10	1	10%	6	60%	3	30%	0	0%	0	0%
12	7	1	14%	5	71%	1	14%	0	0%	0	0%
<b>TOTAL</b>	<b>262</b>	<b>85</b>	<b>32%</b>	<b>138</b>	<b>53%</b>	<b>39</b>	<b>15%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>

		Letter Rating Summary					
District	No. of Facilities Reviewed	Overall administrative BMP compliance and documentation is current and available		Overall administrative BMP compliance and documentation is moderately implemented		Overall administrative BMP compliance and documentation inadequate.	
		A Rating		B Rating		C Rating	
1	28	13	46%	12	43%	3	11%
2	28	20	71%	7	25%	1	4%
3	24	17	71%	4	17%	3	13%
4	34	11	32%	16	47%	7	21%
5	30	30	100%	0	0%	0	0%
6	30	14	47%	5	17%	11	37%
7	17	8	47%	5	29%	4	24%
8	26	8	31%	4	15%	14	54%
9	12	7	58%	0	0%	5	42%
10	16	13	81%	0	0%	3	19%
11	10	0	0%	4	40%	6	60%
12	7	1	14%	2	29%	4	57%
<b>TOTAL</b>	<b>262</b>	<b>142</b>	<b>54%</b>	<b>59</b>	<b>23%</b>	<b>61</b>	<b>23%</b>

## 3.2 Facility Review Results by T Family Activity

The T Family – Management and Support addresses the maintenance of facilities. There are eight activities commonly associated with the T Family. Based on the Maintenance Facility Review Database (FY2015–2016), the numeric ratings for BMP effectiveness, organized by the T Family activity, are presented in Table 3-3.

A summary of the rating by activity include the following:

- 930 (94.6%) of the activities evaluated received a 1 or 2 Rating.
- 55 (5.4%) of the activities evaluated received a 3 Rating.
- None of the activities evaluated received a 4 or a 5 Rating.

**Table 3-3: Facility Rating Summary – T Family Activity  
FY2015–2016**

Table 3-3: Facility Rating Summary – T Family Activity FY2015–2016											
		Numeric Rating Summary									
T Family Activity	No. of Activities Reviewed	Compliant						Non-Compliant			
		Appropriate BMPs Implemented				Appropriate BMPs not Implemented	Release from Facility		Discharge to Surface Water		
		And Effective		<100% Effective			Facility		Surface Water		
		1 Rating		2 Rating		3 Rating		4 Rating		5 Rating	
Building and Grounds Maintenance	262	120	46%	116	44%	26	10%	0	0%	0	0%
Storage of Hazardous Materials (Working Stock)	128	61	48%	61	47%	6	5%	0	0%	0	0%
Material Storage Control (Hazardous Waste)	106	90	85%	12	11%	4	4%	0	0%	0	0%
Outdoor Storage of Raw Materials	178	106	60%	57	32%	15	8%	0	0%	0	0%
Vehicle and Equipment Fueling	75	72	96%	3	4%	0	0%	0	0%	0	0%
Vehicle and Equipment Cleaning	72	66	92%	6	8%	0	0%	0	0%	0	0%
Vehicle and Equipment Maintenance and Repair	82	49	60%	31	38%	2	2%	0	0%	0	0%
Aboveground and Underground Tank Leak and Spill Control	81	75	93%	5	6%	1	1%	0	0%	0	0%
<b>TOTAL</b>	<b>984</b>	<b>639</b>	<b>65%</b>	<b>291</b>	<b>30%</b>	<b>54</b>	<b>5%</b>	<b>0</b>	<b>0%</b>	<b>0</b>	<b>0%</b>

## 4. Maintenance Facility Compliance Review Assessments

This section summarizes the overall BMP implementation and effectiveness applied to the 8 activities for maintenance facilities observed during the reporting period. The overall status of stormwater management compliance and BMP implementation was in compliance.

### 4.1 Building and Grounds Maintenance Activity

The Building and Grounds Maintenance activity include permanent maintenance facilities that need building and ground maintenance, which requires care of landscaped areas around each facility, cleaning of parking areas and pavements and maintenance of the storm water drainage system. The BMPs for the Building and Grounds Maintenance activity are some of the most effective stormwater management practices at facilities when implemented properly.

Overall, the BMPs for this maintenance activity were found to be effectively implemented. A total of 236 (90.0%) of the facilities were in compliance and received a 1 or 2 Rating for this maintenance activity. Twenty-six (26) facilities received the 3 Rating and no facilities received a 4 or 5 Rating for the implementation of BMPs applied to the Building and Grounds Maintenance activity.

### 4.2 Storage of Hazardous Materials (Working Stock) Activity

The Storage of Hazardous Materials (Working Stock) activity includes the storage of a variety of products which may be harmful to the environment if they come in contact with surface waters. The proper storage of hazardous materials is critical to prevent potential spills and leaks of the working stock at the facility.

Overall, the BMPs for this maintenance activity were found to be effectively implemented. A total of 126 (95.3%) of the facilities were in compliance and received a 1 or 2 Rating for this maintenance activity. Six (6) facilities received the 3 Rating and no facilities received a 4 or 5 Rating for the implementation of BMPs applied to the Storage of Hazardous Materials (Working Stock) Activity.

### 4.3 Material Storage Control (Hazardous Waste) Activity

The Material Storage Control (Hazardous Waste) activity includes the storage of a variety of products that may adversely impact water quality if they come in contact with surface waters. The proper storage of hazardous wastes is critical to prevent potential spills and leaks of hazardous wastes at the facility.

These BMPs were found to be effectively implemented. A total of 102 (96.2%) of the facilities were in compliance and received a 1 or 2 Rating. Four (4) facilities received a 3 Rating and no facilities received a 4 or 5 Rating for the implementation of BMPs applied to the Material Storage Control (Hazardous Waste) activity.

### 4.4 Outdoor Storage of Raw Materials Activity

The Outdoor Storage of Raw Materials activity includes the storage of a variety of raw materials that may adversely impact water quality if they come in contact with surface waters. Most facilities store raw materials outdoors. The BMPs for the Outdoor Storage of Raw Material activity provide guidelines for minimizing the potential for these materials from being conveyed off-site by stormwater.

These BMPs were found to be effectively implemented. A total of 163 (91.6%) of the facilities were in compliance and received a 1 or 2 Rating. Fifteen (15) facilities received a 3 Rating and no facilities received a 4 or 5 Rating for the implementation of BMPs applied to the Outdoor Storage of Raw Materials activity.

## **4.5 Vehicle and Equipment Fueling Activity**

The Vehicle and Equipment Fueling activity takes place at a maintenance facility with the potential for fuel leaks or spills at the site. The BMPs for the Vehicle and Equipment Fueling activity provide guidelines for minimizing the potential release of vehicle fluids at the fueling area.

These BMPs were found to be effectively implemented. All (100%) of the facilities were in compliance and received a 1 or 2 Rating.

## **4.6 Vehicle and Equipment Cleaning Activity**

The Vehicle and Equipment Cleaning activity conducted at a maintenance facility is done in a controlled area to ensure wash water is not released to the stormwater drainage system or nearby watercourses. These BMPs address proper practices for managing non-stormwater pollutants (e.g., oils), excessive rinse water, and sediment associated with the Vehicle and Equipment Cleaning activity.

These BMPs were found to be effectively implemented. All (100%) of the facilities were in compliance and received a 1 or 2 Rating.

## **4.7 Vehicle and Equipment Maintenance and Repair Activity**

The Vehicle and Equipment Maintenance and Repair activity includes vehicle fluid removal, engine and parts cleaning, body repair and painting. The BMPs applied to the Vehicle and Equipment Maintenance and Repair activity addresses spills and leaks associated with fuels, oils, hydraulic fluids, lead-acid batteries, antifreeze, and oil filters.

These BMPs were found to be effectively implemented. A total of 80 (97.6%) of the facilities were in compliance and received a 1 or 2 Rating. Two (2) facilities received a 3 Rating and no facilities received a 4 or 5 Rating for the implementation of BMPs applied to the Vehicle and Equipment Maintenance and Repair activity.

## **4.8 Aboveground and Underground Tank Leak and Spill Control Activity**

The Aboveground and Underground Tank Leak and Spill Control activity addresses the use of storage tanks for storage of bulk quantities of petroleum products. The BMPs applied to the Aboveground and Underground Tank Leak and Spill Control activity address practices for handling fuels, oils, de-icing chemicals and emulsions stored in tanks. The Department has completed removal of all underground tanks from the maintenance facilities.

These BMPs were found to be effectively implemented. A total of 80 (98.8%) of the facilities were in compliance and received a 1 or 2 Rating. One (1) facility received a 3 Rating and no facilities received a 4 or 5 Rating for the implementation of BMPs applied to the Aboveground and Underground Tank Leak and Spill control activity.

## 5. Summary of Compliance Assistance

This section summarizes the compliance assistance requested by the DMSWCs or other Department Storm Water Coordinators. Expert water pollution control assistance was provided by a third party from July 1, 2015 through June 30, 2016 through Statewide Contracts to conduct the maintenance evaluations, support maintenance training and update maintenance stormwater plans. No assistance was provided for maintenance facilities during this reporting period.

# Attachment A: Maintenance Facility Compliance Review Rating Guidelines and Procedures

---



# Maintenance Facility Compliance Review Rating Guidelines and Procedures

## Maintenance Facility Numeric Rating (BMP Compliance)

The numeric rating criteria are as follows:

- 1 Rating**      **No release observed. Appropriate BMPs are implemented and effective.**  
No deficiencies noted. All of the following conditions must be met for a Rating 1:  
No release to surface water or outside the Caltrans' right-of-way.  
Appropriate BMPs are properly implemented for this activity and are 100% effective (i.e., installed and maintained so as to be functional).
- 2 Rating**      **No release observed. Appropriate BMPs are implemented but less than 100% effective.**  
All of the following conditions must be met for a Rating 2:  
No release to surface water or outside the Caltrans' right-of-way.  
Appropriate BMPs are implemented for this facility; however, they are less than 100% effective.
- The BMPs that require repair or maintenance are documented and discussed with the facility manager or representative.
- 3 Rating**      **No release observed. Appropriate BMPs not implemented.**  
All of the following conditions must be met for a Rating 3:  
No release to surface water or outside the Caltrans' right-of-way.  
Appropriate BMPs have not been implemented for this facility.
- A corrective action plan is required.
- 4 Rating**      **Release (observed or evidence of a recent release) of an unauthorized substance from the facility to outside the Caltrans' right-of-way.**  
Release outside the Caltrans' right-of-way.
- This condition requires immediate corrective action and initiation of the Maintenance ERP Level 2.
  - A corrective action plan is required.
- 5 Rating**      **Discharge (observed or evidence of a recent discharge) of an unauthorized substance from the facility to surface water.**  
Discharge to surface water.
- This condition requires immediate corrective action and initiation of the Maintenance ERP Level 2.
  - Report discharge on an Incident Report form.
  - A corrective action plan is required.

BMP – Best Management Practice

ERP – Enforcement Response Program

# Attachment B: Caltrans Maintenance Facility Storm Water Compliance Review Report

---

**Attachment B-1: Maintenance Facility (Maintenance Station/Yards, Sand/Salt Storage Sites, Equipment Shop, Commercial Vehicle Enforcement Facilities, Border Protection Station (Agricultural Stations), Toll Road Plazas, and Safety Roadside Rest Areas) Storm Water Compliance Review Report**

---

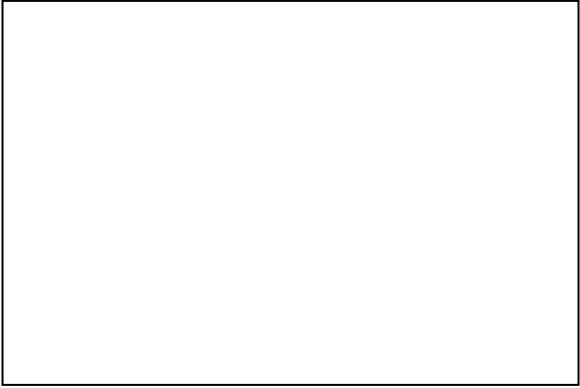
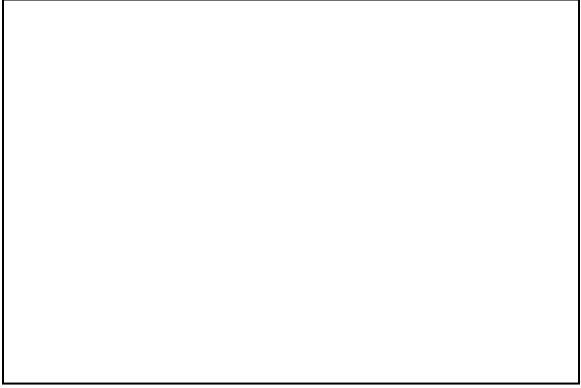
**ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

		<input type="checkbox"/> NOT REPORTABLE (Not Reportable = Rating 1, 2, 3 or 4)	<input type="checkbox"/> REPORTABLE (Reportable = Rating 5)
IQA Review Date:	District:	Cost Center:	
Facility Name:	Facility Address (or co-rte-pm-direction):		
	Phone:		
GPS Coordinates (decimal degrees) N                      W	<input type="checkbox"/> Precipitation <input type="checkbox"/> Chance of precipitation 50 percent or greater within 48 hours of forecast date		
Attendees:			
<b>ADMINISTRATIVE COMPLIANCE RATING (alpha rating)</b>		<b>CORRECTIVE ACTIONS REQUIRED</b>	
Administrative.....		(☒ if applicable)	
<b>INDIVIDUAL BMP FIELD COMPLIANCE RATING (numeric rating)</b>		<input type="checkbox"/> ERP Level 1 may be required (Rating 2 – 3) <input type="checkbox"/> Re-visit required (Rating 4 – 5) <input type="checkbox"/> BMP training required (Rating 3 – 5) <input type="checkbox"/> Corrective Action Plan required (Rating 3 – 5) <input type="checkbox"/> Verbal notification of discharge required (Rating 4 – 5) <input type="checkbox"/> ERP Level 2 required (Rating 4 – 5) <input type="checkbox"/> IC/ID notification required [MTCE 07] (Rating 4 - 5) <input type="checkbox"/> Incident Report required (Rating 5)	
Building and Grounds.....			
Storage of Hazardous Materials (Working Stock).....			
Materials Storage Control (Hazardous Waste).....			
Outdoor Storage of Raw Materials.....			
Vehicle and Equipment Fueling.....			
Vehicle and Equipment Cleaning.....			
Vehicle and Equipment Maintenance and Repair.....			
Aboveground and Underground Tank Leak and Spill Control...			
Pollutant Release or Discharge.....			
FINAL RATING.....			
<i>I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</i>			
Third party reviewer (print and sign name):			
Date review completed:			
Administrative Corrective Action Completed: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> not applicable			
BMP Corrective Action Completed (see photos): <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> not applicable			
Corrective action reviewer (print and sign name):			
Date re-visit completed:			
For Office Use Only			
Route to: <input type="checkbox"/> District _____ <input type="checkbox"/> DEA-SWP _____			
Data Management: <input type="checkbox"/> IC/ID <input type="checkbox"/> Corrective Action Performance Report <input type="checkbox"/> ERP			

**ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

<p><i>Administrative Deficiencies – Rating:</i> <i>Location:</i> <i>Finding:</i></p>	<p><i>Administrative Deficiencies – Corrective Action Taken</i> <i>Date</i>_____</p>
	
<p><i>Photo 1 – Rating:</i> <i>Location:</i> <i>Finding:</i></p>	<p><i>Re-visit Photo 1 – Corrective Action Taken</i> <i>Date</i>_____</p> <p><i>Description of Corrective Action Taken:</i></p>
	
<p><i>Photo 2 – Rating:</i> <i>Location:</i> <i>Finding:</i></p>	<p><i>Re-visit Photo 2 – Corrective Action Taken</i> <i>Date</i>_____</p> <p><i>Description of Corrective Action Taken:</i></p>

**ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

	
<p><i>Photo 3 – Rating:</i> <i>Location:</i> <i>Finding:</i></p>	<p><i>Re-visit Photo 3 – Corrective Action</i> <i>Taken Date</i> _____ <i>Description of Corrective Action Taken:</i></p>
	
<p><i>Photo 4 – Rating:</i> <i>Location:</i> <i>Finding:</i></p>	<p><i>Re-visit Photo 4 – Corrective Action Taken</i> <i>Date</i> _____ <i>Description of Corrective Action Taken:</i></p>

## **ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

### **INSTRUCTIONS TO COMPLETING REPORT**

This Facility Report serves to document BMP deficiencies and the corrective action taken to correct the deficiencies.

1. Ask the Facility Supervisor to open ALL storage units. If some of the units are locked and the supervisor is unable to have someone come in and open them, this information should be noted on the report.
2. The checklist that the Supervisor provides as their documentation for their Supervisor Monthly Inspection should match the checklist in the FPPP Attachment E.
3. Perform a walk-through of the facility site to observe whether or not appropriate BMPs are in place.
4. Take photographs of BMPs, deficiencies or correction action taken.

### **LINE INSTRUCTIONS FOR REPORT**

1. Complete the basic facility information on p. 1 before the field review.
2. Obtain forecasted precipitation information from the National Weather Service Forecast Office website, <http://www.weather.gov/>
3. For Rating 4 and 5, refer to the Caltrans statewide map with facility locations and surface water.
4. Use p. 5 to 10 during the audit to help in your facility findings.
5. The Final Rating is the most deficient Administrative and Individual BMP Field Compliance Rating (e.g., Rating 2B is more deficient than Rating 1A).
6. Record the Not Reportable/Reportable evaluation based on the highest numerical Individual BMP Field Compliance Rating,

### **AFTER YOU ARE FINISHED**

1. For Ratings 1 – 3, electronically submit p. 1 and the photograph pages to the database within 2 working days.
2. For Ratings 4 and 5, immediately call DMSWC, HQMSC and DEA-SWP. Electronically submit the completed p. 1 with the photograph pages to the database within 24 hours of the facility review.

### **GETTING HELP**

Review the AMOCR for instructions on independent quality assurance evaluation.

Contact the HQMSC and DEA-SWP for technical support and questions.

**STORMWATER COMPLIANCE REVIEW REPORT**

**ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

Rating	NA	Photo #	Corrective Action Completed (date)	BMPs
<b>ADMINISTRATIVE</b>				
				The certification page signatures, FPPP Personnel Information, and Section 3.0 in the FPPP are current (Statewide NPDES Permit E.2.h.2).
				>90% of the BMP tailgate meeting logs are current and retained from the past 3 years (SWMP 5.3.2; 5.3.4; 5.6.1; 6.0).
				>90% of the facility stormwater inspection checklists are current and retained from the last 3 years from FPPP certification date (Statewide NPDES Permit E.2.h.5.a).
<b>BEST MANAGEMENT PRACTICES – MANAGEMENT AND SUPPORT ACTIVITY</b>				
<b>Buildings and Grounds Maintenance (Non-Stormwater Management)</b>				
				Buildings exterior are maintained to avoid peeling, paint, rust and degradation (BMP C.30).
				Material and equipment storage areas are maintained in a clean and orderly manner (BMP C.30).
				The facility water supply lines/appurtenances (including water valves and pipes for filling tanks) are not leaking (BMP C.18; C.19).
<b>Paved Surfaces (Non-Stormwater Management)</b>				
				Pavement is free of sediment, debris and accumulation of pollutants (oil spots) (BMP C.29).
				Pavement runoff flows to drainage system and does not increase pollutant loading (BMP C.14.3).
<b>Solid Waste Storage Areas (Waste Management)</b>				
				Solid waste and waste containers are covered, bermed or graded to prevent run-on of stormwater (BMP C.13.2; 14.3).
				Solid waste storage areas are located away from storm drains or watercourses (BMP C.13.2).
				Sweeper waste and/or other waste piles are contained to prevent run-on/runoff of stormwater (BMP C.13.2).
				Waste bins are plugged to prevent discharge of pollutants (BMP C.13.6; 24.1).
				Lids on waste receptacles are secure and closed when not in use (BMP C.13.2).



**STORMWATER COMPLIANCE REVIEW REPORT**

**ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

Rating	NA	Photo #	Corrective Action Completed (date)	BMPs
<b>Landscape/Irrigation (Soil Stabilization and Sediment Control)</b>				
				Vegetation or other BMPs are used for erosion control on non-paved areas (BMP C.8; 7.1).
				Vegetation or other BMPs, if used for erosion control, are properly applied and maintained (BMP C.8; 7.1).
				There are no physical indicators of irrigation system runoff (i.e., sediment trains and/or pavement discoloration) (BMP C.19).
				Irrigation system is functioning properly (no leaks, breaks, etc.) (BMP C.19).
				Mulch, chips or other ground cover are appropriately applied (BMP C.7.2; 7.3).
<b>Storm Drainage System (Sediment Control)</b>				
				Storm drains and/or drainage systems are cleaned and protected if necessary (BMP C.22.1; 22.2; 24.1).
				Drain inlets are stenciled (BMP C.20).
				BMPs are in place to detain and/or filter sediment laden stormwater runoff (BMP C.4).
				Storm drain inlets, pipes, channels, or other conveyances are free of damage (BMP C.22.1; 22.2).
<b>Structural BMPs (permanent treatment devices)</b>				
				STBMPs are properly maintained (BMP C.23).
<b>Sanitary Waste System (Waste Management)</b>				
				Sanitary wastes are discharged to the sanitary sewer and prevented from discharging to storm drains or watercourses (BMP C.13.5).
				Septic wastes are discharged to an on-site septic tank. Septic tank system has been inspected and is functioning properly (BMP C.13.5).
<b>Illicit Discharges/Illegal Connections (Non-Stormwater Management)</b>				
				The facility has been inspected for IC/IDs (BMP C.22.3).

**STORMWATER COMPLIANCE REVIEW REPORT**

**ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

Rating	NA	Photo #	Corrective Action Completed (date)	BMPs
				Outfall reconnaissance inventory has been conducted along the perimeter of the facility (BMP C.22.3).
				Facility and perimeter are free of IC/IDs (BMP C.22.3).
<b>STORAGE OF HAZARDOUS MATERIALS ACTIVITY (Non-Stormwater Management)</b>				
				There are spill kits, spill control equipment, and ample supplies of spill cleanup materials located at the site and readily accessible (BMP C.13.1;14.1; 14.3).
				Hazardous materials are stored with spill containments (BMP C.14.1).
				Storage areas are clean and organized (BMP C.14.1).
				Spill containment area is free of rainwater or spills (BMP C.14.1).
				Bagged or boxed materials are stored on pallets and covered during the rainy season or prior to rain events (BMP C.14.1).
				Chemicals are stored and/or loaded away from storm drain inlets or watercourses (BMP C.14.3; 25).
<b>STORAGE OF HAZARDOUS WASTES ACTIVITY (Non-Stormwater Management)</b>				
				There are spill kits, spill control equipment, and ample supplies of spill cleanup materials located at the site and readily accessible (BMP C.13.1; 13.3).
				Hazardous wastes are stored with spill containment (BMP C.13.3).
				Hazardous wastes are stored in sealed containers (BMP C.13.3).
				Storage area is clean and organized (BMP C.13.3).
				Secondary containment area is free of rainwater or spills (BMP C.13.3).
				Hazardous wastes are covered during the rainy season or prior to rain events (BMP C.13.3).
				Hazardous wastes are stored and/or loaded away from storm drain inlets of watercourses (BMP C.13.3).

**ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

Rating	NA	Photo #	Corrective Action Completed (date)	BMPs
<b>OUTDOOR STORAGE OF RAW MATERIALS ACTIVITY (Non-Stormwater Management)</b>				
				Stockpiles, if present, are properly maintained to prevent run-on/run-off of stormwater (appropriate BMPs are in place) (BMP C.17).
				BMPs are appropriately maintained, and are replaced as needed (BMP C.17).
				Raw materials are stored away from drainage paths or storm drain inlets (BMP C.17).
<b>VEHICLE &amp; EQUIPMENT FUELING ACTIVITY(Non-Stormwater Management)</b>				
				There is a spill kit, spill control equipment and ample supplies of spill cleanup materials located near fueling areas and are readily accessible (BMP C.13.1; 15.2).
				Fueling is performed away from storm drain inlets or watercourses (BMP C.15.2).
<b>VEHICLE &amp; EQUIPMENT CLEANING ACTIVITY (Non-Stormwater Management)</b>				
				Signs are posted for rinsing and wash areas that identify the allowed cleaning methods for the location and discharge prohibitions (BMP C.15.1).
				The wash area is bermed or graded to contain wash water (BMP C.15.1).
				Wash water is prevented from discharging to drainage paths, storm drain systems or watercourses (BMP C.15.1).
				Sediment appears to have been removed from the containment area, separators and sumps in a timely manner (BMP C.15.1).
<b>VEHICLE &amp; EQUIPMENT MAINTENANCE AND REPAIR ACTIVITY (Non-Stormwater Management)</b>				
				There is a spill kit and ample supplies of spill cleanup materials located in the vehicle and equipment maintenance areas and are readily accessible (BMP C.13.1; 15.3).
				The vehicle and equipment maintenance areas are clean and organized (BMP C.15.3).
				Used cleanup material and waste have been removed and properly disposed (BMP C.13.1; 15.3).
				Mop water/cleaning agents are contained and/or disposed of to the sanitary sewer (BMP C.15.3).
				BMPs are used under leaking vehicles and equipment to prevent tracking (BMP C.15.3).

**STORMWATER COMPLIANCE REVIEW REPORT**

**ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

Rating	NA	Photo #	Corrective Action Completed (date)	BMPs
				Vehicle fluids are prevented from discharging to drainage paths, storm drain systems or watercourses (BMP C.15.3).
				Hazardous materials storage areas have spill kits and ample supplies of appropriate absorbent material are readily accessible (BMP C.13.1; 14.1).
				Hazardous materials are stored indoors and/or with spill containment (BMP C.14.1).
				Storage areas are clean and organized (BMP C.14.1).
				Spill containment area is free of rainwater or spills (BMP C.14.1; 14.2; 14.3).
				Materials are stored away from storm drain inlets or watercourses (BMP C.14.1).
				Hazardous waste storage areas have spill kits and ample supplies of appropriate absorbent material are readily accessible (BMP C.13.1).
				Hazardous wastes are stored with spill containment (BMP C.13.1).
				Hazardous wastes are stored in sealed containers (BMP C.13.1).
				Storage areas are clean and organized (BMP C.13.1).
				The secondary containment area is free of rain water or spills (BMP C.13.1).
				Hazardous wastes are covered during the rainy season or prior to rain events (BMP C.13.1).
				Hazardous wastes are stored and loaded away from storm drain inlets or watercourses (BMP C.13.1).

**STORMWATER COMPLIANCE REVIEW REPORT**

**ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

Rating	NA	Photo #	Corrective Action Completed (date)	BMPs
<b>ABOVEGROUND &amp; UNDERGROUND TANK LEAK AND SPILL CONTROL ACTIVITY (Non-Stormwater Management)</b>				
				There is a spill kit, spill control equipment, and ample supplies of spill cleanup materials located near fueling areas and are readily accessible (BMP C.13.1; 15.2).
				Used cleanup material and waste have been removed and properly disposed (BMP C.15.2).
				Proper fueling and spill cleanup instructions are posted at the fueling area (BMP C.15.2): - Automatic shutoff valves are installed at each nozzle. - Manual/emergency shutoff valves are present.
				There is a spill containment system around fuel tank and pumps (not required with double-walled tanks) (BMP C.15.2): - The spill containment system is free of rainwater and spills. - The spill containment drain valve is closed.
				Aboveground tanks are located (or controls in place) to prevent spilled fluids from discharging to drainage paths, storm drain systems, or watercourses (BMP C.15.2).
				Fuel pumps, hoses, and nozzles are clean and free from leaks (BMP C.15.2).
				Fuel for generator is stored in secondary containment (BMP C.15.2).
				Portable fueling tanks are maintained in a leak-free manner (BMP C.15.2).
				Portable fueling tanks are stored in secondary containment (BMP C.15.2).
				Drip pans and/or absorbent material are used under leaking vehicles and equipment to capture fluids (BMP C.15.2; 15.3).
				Used spill cleanup material and waste are removed and properly disposed (BMP C.13.1; 15.2).
<b>POLLUTANT RELEASE OR DISCHARGE (observed or evidence of a recent release or discharge)</b>				
				Release outside Caltrans right-of-way
				Discharge to surface water
<b>SUMMARY AND / OR STORMWATER ISSUES</b>				

**STORMWATER COMPLIANCE REVIEW REPORT**

**ATTACHMENT B-1 to AMOCR: MAINTENANCE FACILITY REPORT**

Rating	NA	Photo #	Corrective Action Completed (date)	BMPs

# Attachment B-2: Material Storage Facility Storm Water Compliance Review Report

---

## ATTACHMENT B-2 to AMOGRP: MATERIAL STORAGE FACILITY REPORT

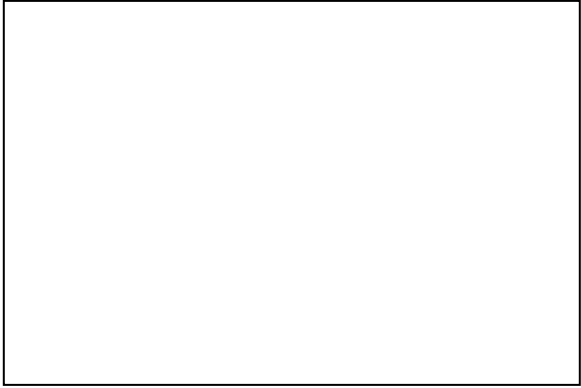
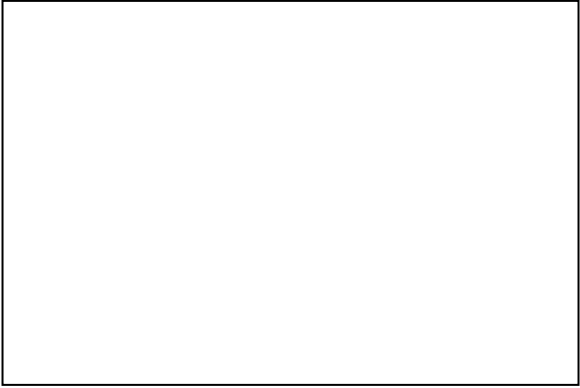
<input type="checkbox"/> NOT REPORTABLE <input type="checkbox"/> REPORTABLE <small>(Not Reportable = Rating 1, 2, 3 or 4)      (Reportable= Rating 5)</small>		
IQA Review Date:	District:	Cost Center:
Facility Name:	Facility Address (or co-rte-pm-direction):	
	Phone:	
GPS Coordinates (decimal degrees)  N                      W	<input type="checkbox"/> Precipitation  <input type="checkbox"/> Chance of precipitation 50 percent or greater within 48 hours of forecast date	
Attendees:		
<b>ADMINISTRATIVE COMPLIANCE RATING</b> (alpha rating)  Administrative.....	<b>CORRECTIVE ACTIONS REQUIRED</b> (☒ if applicable)	
<b>INDIVIDUAL BMP FIELD COMPLIANCE RATING</b> (numeric rating)  Building and Grounds..... Outdoor Storage of Raw Materials..... Pollutant Release or Discharge.....  <b>FINAL RATING</b> .....	<input type="checkbox"/> ERP Level 1 may be required (Rating 2 – 3) <input type="checkbox"/> Re-visit required (Rating 4 – 5) <input type="checkbox"/> BMP training required (Rating 3 – 5) <input type="checkbox"/> Corrective Action Plan required (Rating 3 – 5) <input type="checkbox"/> Verbal notification of discharge required (Rating 4 – 5) <input type="checkbox"/> ERP Level 2 required (Rating 4 – 5) <input type="checkbox"/> IC/ID notification required [MTCE 07] (Rating 4 - 5) <input type="checkbox"/> Incident Report required (Rating 5)	
<i>I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, to the best of my knowledge and belief, the information submitted is, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.</i>		
Third party reviewer (print and sign name):		
Date review completed:		
Administrative Corrective Action Completed: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> not applicable		
BMP Corrective Action Completed (see photos): <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> not applicable		
Corrective action reviewer (print and sign name):		
Date re-visit completed:		
For Office Use Only Route to: <input type="checkbox"/> District _____ <input type="checkbox"/> DEA-SWP _____ Data Management: <input type="checkbox"/> IC/ID <input type="checkbox"/> Corrective Action Performance Report <input type="checkbox"/> ERP		



**ATTACHMENT B-2 to AMOCR: MATERIAL STORAGE FACILITY REPORT**

<p><i>Administrative Deficiencies – Rating:</i> <i>Location:</i> <i>Finding:</i></p>		<p><i>Administrative Deficiencies – Corrective Action Taken</i> <i>Date</i>_____</p>	
			
<p><i>Photo 1 – Rating:</i> <i>Location:</i> <i>Finding:</i></p>		<p><i>Re-visit Photo 1 – Corrective Action Taken</i> <i>Date</i>_____</p> <p><i>Description of Corrective Action Taken:</i></p>	
			
<p><i>Photo 2 – Rating:</i> <i>Location:</i> <i>Finding:</i></p>		<p><i>Re-visit Photo 2 – Corrective Action Taken</i> <i>Date</i>_____</p> <p><i>Description of Corrective Action Taken:</i></p>	

**ATTACHMENT B-2 to AMOCR: MATERIAL STORAGE FACILITY REPORT**

	
<p><i>Photo 3 – Rating:</i> <i>Location:</i> <i>Finding:</i></p>	<p><i>Re-visit Photo 3 – Corrective Action</i> <i>Taken Date</i> _____ <i>Description of Corrective Action Taken:</i></p>
	
<p><i>Photo 4 – Rating:</i> <i>Location:</i> <i>Finding:</i></p>	<p><i>Re-visit Photo 4 – Corrective Action Taken</i> <i>Date</i> _____ <i>Description of Corrective Action Taken:</i></p>

## INSTRUCTIONS TO COMPLETING REPORT

This Facility Report serves to document the effectiveness of BMPs and to the corrective action taken to correct the deficiencies.

1. Ask the Facility Supervisor to open ALL storage units. If some of the units are locked and the supervisor is unable to have someone come in and open them, this information should be noted on the report.
2. The checklist that the Supervisor provides as their documentation for their Supervisor Monthly Inspection should match the checklist in the FPPP Attachment E.
3. Perform a walk-through of the facility site to observe whether or not appropriate BMPs are in place.
4. Take photographs of BMP deficiencies or corrective action taken.

### LINE INSTRUCTIONS FOR REPORT

1. Complete the basic facility information on p. 1 before the field review.
2. Obtain forecasted precipitation information from the National Weather Service Forecast Office website, <http://www.weather.gov/>
3. For Rating 4 and 5, refer to the Caltrans statewide map with facility locations and surface water.
4. Use p. 5 to 10 during the audit to help in your facility findings.
5. The Final Rating is the most deficient Administrative and Individual BMP Field Compliance Rating (e.g., Rating 2B is more deficient than Rating 1A).
6. Record the Not Reportable/Reportable evaluation based on the highest numerical Individual BMP Field Compliance Rating,

### AFTER YOU ARE FINISHED

1. For Ratings 1 – 3, electronically submit p. 1 and the photograph pages to the database within 2 working days.
2. For Ratings 4 and 5, immediately call DMSWC, HQMSC and DEA-SWP. Electronically submit the completed p. 1 with the photograph pages to the database within 24 hours of the facility review.

### GETTING HELP

Review the AMOCR for instructions on independent quality assurance evaluation.

Contact the HQMSC and DEA-SWP for technical support and questions.

RATING	NA	PHOTO #	CORRECTIVE ACTION COMPLETED (date)	BEST MANAGEMENT PRACTICES
<b>BUILDINGS AND GROUNDS MAINTENANCE</b>				
				Pavement surface is free of accumulation of pollutants (oil spots).
				Pavement surface condition allows runoff to flow to drains, and does not increase pollutant loading.
				Vegetation or other BMPs are used for erosion control on non-paved areas.
				Vegetation or other BMPs, if used for erosion control on non-paved areas, are properly applied and maintained.
				There are no physical indicators of irrigation system runoff (i.e., sediment trains and/or pavement discoloration).
				Irrigation system is functioning properly (no leaks, breaks, etc.).
				Mulch, chips, or other ground cover are appropriately applied.
				Storm drains and/or drainage systems are clean, and protected if necessary.
				Drain inlets are stenciled.
				BMPs are in place to detain and/or to filter sediment laden stormwater run off.
				Storm drain inlets, pipes, channels, or other conveyances are free of damage.
				STBMPs, if present, are properly maintained.
				Outfall reconnaissance inventory has been conducted along the perimeter of the facility.
				Facility and perimeter are free of illicit discharges.
				Are the building and grounds maintained to reduce the potential for discharge of pollutants to the storm water drainage system?

				Are practices implemented to adequately reduce the potential for the discharge of products from outdoor raw materials storage sites to the storm water drainage system and to minimize exposure to storm water?
<b>OUTDOOR STORAGE OF RAW MATERIALS</b>				
				Stockpiles, if present, are properly maintained to prevent run-on/run-off of stormwater (appropriate BMPs are in place).
				BMPs are appropriately maintained, and are replaced as needed.
				Raw materials are stored away from drainage paths or storm drain inlets.
<b>POLLUTANT RELEASE OR DISCHARGES (observed or evidence of a recent release or discharge)</b>				
				Release outside Caltrans right-of-way
				Discharge to surface water
<b>Summary and/or Stormwater Issues</b>				

## **Attachment C: Maintenance Facility Review Database Summary (FY2015-2016)**

---

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
1	689	MSF	D1W12	16-Nov-15	Cheryl Lenhardt	1	B	1							
1	689	MSF	D1W13	16-Nov-15	Cheryl Lenhardt	1	B	1			1				
1	689	MSF	D1W14	16-Nov-15	Cheryl Lenhardt	2	B	2			2				
1	688	MSF	D1W15	16-Nov-15	Cheryl Lenhardt	2	A	2			2				
1	689	MSF	D1W37	16-Nov-15	Cheryl Lenhardt	2	B	1			2				
1	683	MF	Boonville Maintenance Facility	17-Nov-15	Cheryl Lenhardt	2	A	2	2	1	2	1	1	1	1
1	76	MF	Manchester Maintenance Facility	17-Nov-15	Cheryl Lenhardt	2	B	2	2	1	2	1	1	1	1
1	684	MSF	D1W39	17-Nov-15	Cheryl Lenhardt	2	B	1			2				
1	683	MSF	D1W54	17-Nov-15	Cheryl Lenhardt	1	A	1							
1	683	MSF	D1W55	17-Nov-15	Cheryl Lenhardt	2	A	1			2				
1	689	MF	Clearlake Oaks Maintenance Facility	18-Nov-15	Cheryl Lenhardt	2	A	2	2	2	1	1	1	1	1
1	689	MSF	D1W09	18-Nov-15	Cheryl Lenhardt	1	B	1							
1	689	MSF	D1W10	18-Nov-15	Cheryl Lenhardt	1	B	1							
1	70	MF	Garberville Maintenance Facility	22-Feb-16	Jim Flanagan	2	A	2	1	1	2	1	2	1	1
1	70	MSF	D1W03	22-Feb-16	Jim Flanagan	1	A	1			1				
1	70	MSF	D1W26	22-Feb-16	Jim Flanagan	2	A	1			2				
1	70	MSF	D1W53	22-Feb-16	Jim Flanagan	3	A	3			1				
1	70	MSF	D1W58	22-Feb-16	Jim Flanagan	2	A	2			2				

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
1	58	S&SS	Berry Summit Sand & Salt Storage	23-Feb-16	Jim Flanagan	2	A	2							
1	59	MSF	D1W24	23-Feb-16	Jim Flanagan	1	A	1			1				
1	59	MF	Orleans Maintenance Facility	23-Feb-16	Jim Flanagan	2	B	1	1	1	1	1	2	1	1
1	56	MF	Crescent City Maintenance Facility	24-Feb-16	Jim Flanagan	2	B	1	2	1	1	1	1	2	1
1	56	MSF	D1W25	24-Feb-16	Jim Flanagan	1	C	1			1				
1	57	MSF	D1W28	24-Feb-16	Jim Flanagan	1	B	1			1				
1	57	MSF	D1W31	24-Feb-16	Jim Flanagan	1	B	1			1				
1	56	MSF	D1W32	24-Feb-16	Jim Flanagan	1	C	1			1				
1	56	BPS	Smith River Border Protection Station	24-Feb-16	Jim Flanagan	1	C	1	1						
1	60	MF	Idlewild Maintenance Facility	25-Feb-16	Jim Flanagan	2	A	2	2	1	1	1	1	2	1
2	632	MSF	D2W65	30-Nov-15	Cheryl Lenhardt	2	B	2			2				
2	631	MSF	D2W85	30-Nov-15	Cheryl Lenhardt	2	A	2							
2	632	MSF	D2W123	30-Nov-15	Cheryl Lenhardt	2	B	2			2				
2	636	S&SS	Castilla Sand & Salt Storage	1-Dec-15	Cheryl Lenhardt	2	A	2			2				
2	636	MF	Gibson Maintenance Facility	1-Dec-15	Cheryl Lenhardt	2	A	2	2	1	1	1	1	2	1
2	632	S&SS	Salt Creek Sand House	1-Dec-15	Cheryl Lenhardt	2	A	2	2	1	2	1			1
2	636	MSF	D2W76	1-Dec-15	Cheryl Lenhardt	2	A	2			1				
2	637	MSF	D2W100	1-Dec-15	Cheryl Lenhardt	2	A	2			1				



## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
2	637	MSF	D2W103	1-Dec-15	Cheryl Lenhardt	1	A	1							
2	643	MF	Hayfork Maintenance Facility	2-Dec-15	Cheryl Lenhardt	2	B	2	1	1	2	1	1	1	1
2	644	MF	Platina Maintenance Facility	2-Dec-15	Cheryl Lenhardt	2	A	2	2	1	2			1	
2	674	MF	Chester Maintenance Facility	3-Dec-15	Cheryl Lenhardt	2	B	2	1	1	2	1	1	1	
2	675	S&SS	Deer Creek Sand & Salt Storage	3-Dec-15	Cheryl Lenhardt	1	A	1							
2	661	S&SS	Frednoyer Sand & Salt Storage	3-Dec-15	Cheryl Lenhardt	1	A	1				1			
2	675	MF	Mineral Maintenance Facility	3-Dec-15	Cheryl Lenhardt	2	A	2	1	2	1			1	
2	674	MSF	D2W38	3-Dec-15	Cheryl Lenhardt	1	B	1							
2	675	MSF	D2W119	3-Dec-15	Cheryl Lenhardt	1	A	1							
2	186	MSF	D2W45	18-Apr-16	Cheryl Lenhardt	1	A	1			1				
2	185	MSF	D2W47	18-Apr-16	Cheryl Lenhardt	2	B	2			1				
2	185	MSF	D2W49	18-Apr-16	Cheryl Lenhardt	2	B	2			1				
2	185	S&SS	Greenville Wye Sand House	18-Apr-16	Cheryl Lenhardt	2	A	2	1	1					
2	186	MF	Pulga Maintenance Facility	18-Apr-16	Cheryl Lenhardt	2	A	2	1	1	1	1	1	1	1
2	187	S&SS	Cyn Dam Salt House	19-Apr-16	Cheryl Lenhardt	2	A	2	1		2			2	
2	185	MF	Quincy Maintenance Facility	19-Apr-16	Cheryl Lenhardt	3	A	2	2	1	2	1	1	2	3
2	170	MSF	D2W99	20-Apr-16	Cheryl Lenhardt	2	A	2			1				
2	3226	ES	Equipment Shop 2	20-Apr-16	Cheryl Lenhardt	2	C	2	2	2				2	

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
2	163	MSF	D2W31	21-Apr-16	Cheryl Lenhardt	1	A	1							
2	163	BPS	Tulelake Border Protection Station	21-Apr-16	Cheryl Lenhardt	2	A	2	1	1		1			
3	724	MSF	D3W61	21-Sep-15	Jim Flanagan	1	C	1			1				
3	722	SRRA	Gold Run EB Safety Roadside Rest Area	21-Sep-15	Jim Flanagan	2	A	1	2	1					
3	500	MF	South Lake Tahoe Maintenance Facility	22-Sep-15	Jim Flanagan	2	B	1	2	1	1	1	1	2	1
3	722	MF	Whitmore Maintenance Facility	23-Sep-15	Jim Flanagan	2	B	2	1	1	1	1	1	2	1
3	633	MF	Placerville Maintenance Facility	24-Sep-15	Jim Flanagan	2	A	2	2	1		1	1	1	1
3	524	MF	East Avemie Satelite Facility	2-Nov-15	Cheryl Lenhardt	1	A	1	1						
3	673	MSF	D3W08	2-Nov-15	Cheryl Lenhardt	2	A	2							
3	711	MSF	D3W10	2-Nov-15	Cheryl Lenhardt	2	A	1	2						
3	611	SRRA	Dunnigan-North Safety Roadside Rest Area	3-Nov-15	Cheryl Lenhardt	2	A	2	1						
3	628	MF	Elk Grove Maintenance Facility	3-Nov-15	Cheryl Lenhardt	2	A	2	2	1	2	1	1	1	1
3	724	S&SS	Floristan Sand & Salt Storage	4-Nov-15	Cheryl Lenhardt	2	A	2							
3	538	MF	Tahoe City Maintenance Facility	4-Nov-15	Cheryl Lenhardt	2	B	2	1	1		1	1	1	1
3	N/A	BPS	Truckee Border Protection Station	4-Nov-15	Cheryl Lenhardt	2	A	1	2						2
3	N/A	CVEF	Antelope WB Commercial Vehicle Enforcement Facility	5-Nov-15	Cheryl Lenhardt	1	A	1							
3	533	MF	Empire Pumping Facility	5-Nov-15	Cheryl Lenhardt	1	A	1							
3	641	MF	Sacramento West Bridge Crew Facility	5-Nov-15	Cheryl Lenhardt	2	B	2	2	1	2			2	2

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
3	731	MSF	D3W20	5-Nov-15	Cheryl Lenhardt	2	A	2							
3	731	MSF	D3W23	5-Nov-15	Cheryl Lenhardt	2	A	2							
3	522	MSF	D3W55	5-Nov-15	Cheryl Lenhardt	2	A	2							
3	641	MF	Sunrise Maintenance Facility	6-Nov-15	Cheryl Lenhardt	2	A	2	2	2	2	2	2	1	1
3	501	MSF	D3W13	20-Jun-16	Cheryl Lenhardt	2	C	2			2				
3	512	MF	Echo Summit Facility	20-Jun-16	Cheryl Lenhardt	1	A	1	1	1	1	1		1	1
3	528	MF	Kingvale Maintenance Facility	21-Jun-16	Cheryl Lenhardt	2	A	2	1	1	1	1		1	2
3	224	ES	Equipment Shop - Sacramento HQ Shop	22-Jun-16	Cheryl Lenhardt	2	C	2	1	1	1		1	1	1
4	696	MF	Antioch Sub Yard Maintenance Facility	17-Aug-15	Jim Flanagan	1	B	1	1						
4	636	MF	Fairfield Maintenance Facility	18-Aug-15	Jim Flanagan	2	A	2	2	1	1	1	1		1
4	724	MSF	D4W07	19-Aug-15	Jim Flanagan	1	B	1			1				
4	707	MSF	D4W28	19-Aug-15	Jim Flanagan	1	B	1			1				
4	683	MF	Dunbarton Bridge Paint Facility	19-Aug-15	Jim Flanagan	3	C	3	2	1					
4	728	ES	Equipment Subshop	20-Aug-15	Jim Flanagan	2	A	1					1	2	
4	739	SRRA	Chrystal Springs Safety Roadside Rest Area	5-Oct-15	Jim Flanagan	2	B	2	2						
4	744	MSF	D4W19	6-Oct-15	Jim Flanagan	1	C	1			1				
4	744	MF	Half Moon Bay Maintenance Facility	6-Oct-15	Jim Flanagan	2	B	2	2	1	1	1	1	2	1
4	665	MF	Cupertino Maintenance Facility	7-Oct-15	Jim Flanagan	2	C	2	1	1		1	1	2	1

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
4	746	MF	Redwood City Maintenance Facility	7-Oct-15	Jim Flanagan	2	B	2	2	1	1	1	1		1
4	614	MF	Napa Maintenance Facility	14-Dec-15	Cheryl Lenhardt	2	A	2	2	1	1	1	1	1	1
4	613	MF	Caslistoga Maintenance Facility	15-Dec-15	Cheryl Lenhardt	1	A	1	1	1	1	1	1	1	1
4	643	MF	Dixon Maintenance Facility	15-Dec-15	Cheryl Lenhardt	2	B	2	1	1	2	1	1	1	1
4	613	S&SS	Mount Saint Helena Sand & Salt Storage	15-Dec-15	Cheryl Lenhardt	1	A	1			1				
4	792	MF	Posey Tube Maintenance Facility	16-Dec-15	Cheryl Lenhardt	2	C	2	2	1				1	
4	711	MF	Seminay Maintenance Facility	16-Dec-15	Cheryl Lenhardt	1	A	1	1	1	1		1		
4	694	MSF	D4W10	16-Dec-15	Cheryl Lenhardt	1	B	1							
4	694	MSF	D4W11	16-Dec-15	Cheryl Lenhardt	2	B	2							
4	797	MF	Webster Tube Maintenance Facility	16-Dec-15	Cheryl Lenhardt	2	C	2	2	1				1	
4	708	CVEF	Livermore EB Commercial Vehicle Enforcement Facility	17-Dec-15	Cheryl Lenhardt	2	B	2	2	1					
4	708	MSF	D43W03	17-Dec-15	Cheryl Lenhardt	1	B	1							
4	708	MSF	D4W04	17-Dec-15	Cheryl Lenhardt	1	B	1							
4	694	CVEF	Walnut Creek SB Commercial Vehicle Enforcement Facility	17-Dec-15	Cheryl Lenhardt	2	C	2	1	1					
4	642	MF	Rio Vista Maintenance Facility	18-Dec-15	Cheryl Lenhardt	2	B	2	1	1	1	1	1	1	1
4	1001	CVEF	Cordelia EB Commercial Vehicle Enforcement Facility	9-May-16	Cheryl Lenhardt	2	A	2	1						
4	1053	MSF	D4W08	9-May-16	Cheryl Lenhardt	1	A	1			1				
4	1104	MSF	D2W23	10-May-16	Cheryl Lenhardt	1	A	1	1						

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
4	1080	CVEF	Nimitz SB Commercial Vehicle Enforcement Facility	10-May-16	Cheryl Lenhardt	2	B	2							
4	1104	MF	D4M55 Woodside Maintenance Facility	10-May-16	Cheryl Lenhardt	2	A	2	1	1	1	1	1	1	1
4	1034	MF	SFOBB Maintenance Facility	11-May-16	Cheryl Lenhardt	2	A	2	1	2				2	
4	1122	MF	Specialty Region Maintenance Facility	11-May-16	Cheryl Lenhardt	3	B	3	1	1	1	1			2
4	991	MF	Manzanita Maintenance Facility	12-May-16	Cheryl Lenhardt	1	C	1	1	1	1	1	1	1	1
4	1037		Richmond San Rafael Toll Plaza	12-May-16	Cheryl Lenhardt	2	B	1	1	1	2	2	1		1
5	641	MSF	D5W69	28-Sep-15	Cheryl Lenhardt	1	A	1							
5	634	MF	Cambria Maintenance Facility	29-Sep-15	Cheryl Lenhardt	2	A	2	1	2	1	1	1	1	1
5	636	MSF	D5W33	29-Sep-15	Cheryl Lenhardt	2	A	1			2				
5	636	MSF	D5W49	29-Sep-15	Cheryl Lenhardt	2	A	1			2				
5	636	MSF	D5W50	29-Sep-15	Cheryl Lenhardt	1	A	1			1				
5	636	MSF	D5W51	29-Sep-15	Cheryl Lenhardt	1	A	1			1				
5	637	SRRA	Camp Roberts - South Safety Roadside Rest Area	30-Sep-15	Cheryl Lenhardt	2	A	2	1	1					1
5	636	MSF	D5W01	30-Sep-15	Cheryl Lenhardt	1	A	1							
5	636	MSF	D5W30	30-Sep-15	Cheryl Lenhardt	1	A	1							
5	636	MSF	D5W37	30-Sep-15	Cheryl Lenhardt	2	A	1			2				
5	637	MSF	D5W38	30-Sep-15	Cheryl Lenhardt	2	A	2							
5	637	MSF	D5W52	30-Sep-15	Cheryl Lenhardt	2	A	2							

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
5	655	MF	Buellton Maintenance Facility	1-Oct-15	Cheryl Lenhardt	2	A	1	2	2	1	1	2	2	1
5	1263	MF	Saratoga Gap Maintenance Facility	14-Mar-16	Cheryl Lenhardt	2	A	2	1		2	1			1
5	1262	MSF	D5W23	14-Mar-16	Cheryl Lenhardt	1	A	1			1				
5	1255	MF	Salinas Maintenance Facility	15-Mar-16	David Lucas	2	A	2	1	1	1	1	2	1	1
5	1255	MSF	D5W14	15-Mar-16	David Lucas	2	A	2			1				
5	1255	MSF	D5W59	15-Mar-16	David Lucas	1	A	1			1				
5	1255	MSF	D5W96	15-Mar-16	David Lucas	1	A	1			1				
5	1257	MF	Big Sur Maintenance Facility	16-Mar-16	David Lucas	2	A	1	1	1	2	1	1	1	1
5	1258	MF	Willow Springs Maintenance Facility	16-Mar-16	David Lucas	2	A	2	2	2	2	1	1	1	1
5	1257	MSF	D5W03	16-Mar-16	David Lucas	1	A	1			1				
5	1257	MSF	D5W85	16-Mar-16	David Lucas	1	A	1			1				
5	1257	MSF	D5W86	16-Mar-16	David Lucas	1	A	1			1				
5	1257	MSF	D5W87	16-Mar-16	David Lucas	1	A	1							
5	1278	MF	San Luis Obispo Maintenance Facility	17-Mar-16	Cheryl Lenhardt	2	A	2	1	2	2	1	1	1	1
5	1274	MSF	D5W70	17-Mar-16	Cheryl Lenhardt	1	A	1							
5	1274	MSF	D5W71	17-Mar-16	Cheryl Lenhardt	2	A	2			2				
5	1274	MSF	D5W73	17-Mar-16	Cheryl Lenhardt	2	A	2							
5	1274	MSF	D5W74	17-Mar-16	Cheryl Lenhardt	1	A	1							

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
6	652	MSF	D6W08	10-Aug-15	Jim Flanagan	1	C	1							
6	652	MSF	D6W13	10-Aug-15	Jim Flanagan	1	C	1			1				
6	646	MF	Big Cedar Springs Maintenance Facility	11-Aug-15	Jim Flanagan	2	A	2	1	1	2	1			1
6	652	MSF	D6W54	11-Aug-15	Jim Flanagan	2	C	2			1				
6	641	MF	Lemoore Maintenance Facility	12-Aug-15	Jim Flanagan	2	C	1	2	1	1	1	1	2	1
6	634	MSF	D6W61	13-Aug-15	Jim Flanagan	1	A	1							
6	673	MF	Tulare Maintenance Facility	13-Aug-15	Jim Flanagan	1	B	1	1					1	
6	1625	MSF	D6W05	11-Jan-16	Jim Flanagan	2	C	2			2				
6	1625	MSF	D6W09	11-Jan-16	Jim Flanagan	1	C	1			1				
6	1625	MSF	D6W68	11-Jan-16	Jim Flanagan	3	C	3			3				
6	1621	MF	Madera Maintenance Facility	12-Jan-16	Jim Flanagan	2	C	2	2	1	1	1	1	1	1
6	1625	MSF	D6W15	12-Jan-16	Jim Flanagan	1	C	1			1				
6	636	MSF	D6W21	12-Jan-16	Jim Flanagan	1	C	1			1				
6	1610	SRRA	CH Wardlaw Safety Roadside Rest Area	13-Jan-16	Jim Flanagan	2	A	2	2						
6	1607	MSF	D6W39	14-Jan-16	Jim Flanagan	2	B	2			1				
6	1607	MSF	D6W40	14-Jan-16	Jim Flanagan	2	B	1			2				
6	1607	MF	Delano Maintenance Facility	14-Jan-16	Jim Flanagan	2	B	2	2	1	2	1	1	2	1
6	1607	MSF	D6W60	14-Jan-16	Jim Flanagan	3	C	1			3				

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
6	1619	MF	Coalinga Maintenance Facility	11-Apr-16	Matt Tsugawa	3	A	1	3	3	2	1	1	2	
6	1618	MSF	D6W04	11-Apr-16	Matt Tsugawa	3	A	1			3				
6	616/617	SRRA	Buttonwillow Safety Roadside Rest Area	12-Apr-16	Matt Tsugawa	3	A	1	3	3	3				
6	1602	MF	Taft Maintenance Facility	12-Apr-16	Matt Tsugawa	3	A	3	3	3	2	1	1	3	1
6	1597	MSF	D6W22	12-Apr-16	Matt Tsugawa	3	A	3			3				
6	1597	MSF	D6W23	12-Apr-16	Matt Tsugawa	1	A	1			1				
6	1597	MSF	D6W36	12-Apr-16	Matt Tsugawa	3	A	3			3				
6	632/1611	MSF	D6W59	13-Apr-16	Matt Tsugawa	1	A	1			1				
6	634/1612	MSF	D6W63	13-Apr-16	Matt Tsugawa	3	A	3			3				
6	623/1606	MSF	D6W25-26	14-Apr-16	Matt Tsugawa	1	A	1			1				
6	626/1608	MSF	D6W41	14-Apr-16	Matt Tsugawa	1	A	1			1				
6	626/1608	MSF	D6W43	14-Apr-16	Matt Tsugawa	1	B	1			1				
7	621	S&SS	Mount Wilson Sand & Salt Storage	6-Jul-15	Jim Flanagan	3	C	3			1				
7	1975	MSF	D7WXX Larson's Gate	7-Jul-15	Jim Flanagan	3	C	3			1				
7	638	MF	North Hollywood Maintenance Facility	7-Jul-15	Jim Flanagan	2	A	1	2	1	2	1	1	2	1
7	631	MF	Lebec Maintenance Facility	8-Jul-15	Jim Flanagan	2	A	2	2	1		1	1	2	1
7	631	S&SS	Quail Lake Sand & Salt Storage	8-Jul-15	Jim Flanagan	1	A	1			1				
7	734	MF	Big Sycamore Maintenance Facility	13-Oct-15	Jim Flanagan	1	B	1	1	1		1			1



## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
7	2003	MF	East Los Angeles Maintenance Facility	14-Oct-15	Cheryl Lenhardt	2	A	2	2	1	1	1	2	1	1
7	729	MF	Ojai Maintenance Facility	15-Oct-15	Cheryl Lenhardt	1	A	1	1	1	1	1	1	1	1
7	729	S&SS	Sespe Gorge Sand & Salt Storage	15-Oct-15	Cheryl Lenhardt	1	A	1	1						
7	2076	MF	Willow Electrical Facility	30-Nov-15	Mike Broadwater	2	A	2	2	1	1			2	1
7	709	MF	Artesia Landscape Maintenance Facility	1-Dec-15	Jim Flanagan	1	C	1	1	1					
7	684	MF	Middlebury Maintenance Facility	1-Dec-15	Jim Flanagan	2	B	1	2	1					
7	681	MF	Alameda Maintenance Facility	2-Dec-15	Jim Flanagan	2	A	1	2	1	1		1	2	
7	2011	MF	Foothill Maintenance Facility	23-May-16	David Sluga	2	C	2	2	1	1	2	1	1	1
7	2065	MF	Camarillo Maintenance Facility	24-May-16	David Sluga	2	B	2	2	1	1	1	1	1	1
7	2037	MSF	D7W02	25-May-16	Matt Tsugawa	3	B	3							
7	27101	ES	Sylmar Equipment Shop	26-May-16	Matt Tsugawa	3	B	3	1	1		1	1	1	
8	713	MSF	D8W07	31-Aug-15	Jim Flanagan	1	B	1			1				
8	721	MSF	D8W11	31-Aug-15	Jim Flanagan	3	C	3			2				
8	614	MF	Beechers Corner Maintenance Facility	1-Sep-15	Jim Flanagan	2	A	2	2	1	2	1	1	1	1
8	614	CVEF	Desert Hills Commercial Vehicle Enforcement Facility	2-Sep-15	Jim Flanagan	1	A	1	1						1
8	744	MSF	D8W02	3-Sep-15	Jim Flanagan	3	C	3			2				
8	717	MF	Paradise Valley Maintenance Facility	3-Sep-15	Jim Flanagan	3	C	2	3	1	2	1	1	2	1
8	2659	MSF	D8W20	27-Oct-15	Jim Flanagan	2	C	2			2				

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
8	2659	MF	Mountain Pass Maintenance Facility	27-Oct-15	Jim Flanagan	3	C	3	2	1	2	1	1	1	1
8	2358	MSF	D8W24	28-Oct-15	Jim Flanagan	3	C	2			3				
8	2362	MSF	D8W25	28-Oct-15	Jim Flanagan	3	C	1			3				
8	2362	MSF	D8W26	28-Oct-15	Jim Flanagan	2	C	2			1				
8	2362	MF	Essex Maintenance Facility	28-Oct-15	Jim Flanagan	2	C	2	2	2	1		1	1	1
8	2400	MF	Blythe Maintenance Facility	29-Oct-15	Jim Flanagan	2	A	2	1	1	1	1	1	2	1
8	2388	MF	Corona Maintenance Facility	15-Dec-15	Jim Flanagan	2	C	2	2	1	1	1	1	2	1
8	2388	MSF	D8W06	15-Dec-15	Jim Flanagan	2	C	2							
8	8101	ES	D8 Equipment Shop 8	16-Dec-15	Jim Flanagan	2	C	2	2	2	1		1	2	
8	2388	MSF	D8W38	17-Dec-15	Jim Flanagan	2	C	2			2				
8	2388	MSF	D8W40	17-Dec-15	Jim Flanagan	2	C	2			2				
8	2391	MF	Magna Ortega Maintenance Facility	7-Mar-16	Matt Tsugawa	3	A	3	3	3	3	1	1	1	1
8	2362	MF	Needles Maintenance Facility	8-Mar-16	Matt Tsugawa	2	A	2	1	1	2	1	1	1	1
8	4118	MF	Lake Elsinore Electrical Maintenance Facility	9-Mar-16	Cheryl Lenhardt	2	B	1	1	1	1			2	
8	2355	MSF	D8W28	9-Mar-16	Cheryl Lenhardt	3	A	3			3				
8	2355	MSF	D8W29	9-Mar-16	Cheryl Lenhardt	3	A	1			3				
8	2347	S&SS	Cleghorn Sand & Salt Storage	9-Mar-16	Cheryl Lenhardt	1	A	1			1				
8	2358	SRRA	Desert Oasis EB Safety Roadside Rest Area	10-Mar-16	Matt Tsugawa	2	B	1	1	1	2				

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
8	2358	SRRA	Desert Oasis WB Safety Roadside Rest Area	10-Mar-16	Matt Tsugawa	2	B	2	1	1	1				
9	634	MSF	D9W03	19-Oct-15	Jim Flanagan	3	A	2			3				
9	634	MF	Brideport Maintenance Facility	20-Oct-15	Jim Flanagan	1	C	1	1	1	1	1	1	1	1
9	632	MSF	D9W12	20-Oct-15	Jim Flanagan	1	C	1			1				
9	622	MSF	D9W02	21-Oct-15	Jim Flanagan	1	A	1			1				
9	622	MSF	D9W13	21-Oct-15	Jim Flanagan	1	C	1			1				
9	631	MF	McGee Creek Maintenance Facility	21-Oct-15	Jim Flanagan	2	C	2	2	1	2	1	1	2	1
9	621	SRRA	Division Creek Safety Roadside Rest Area	22-Oct-15	Jim Flanagan	1	A	1	1						
9	621	MF	Lone Pine Satellite Facility	22-Oct-15	Jim Flanagan	1	C	1							
9	2483	CVEF	Keene Commercial Vehicle Enforcement Facility	18-Apr-16	Matt Tsugawa	2	A	2							1
9	2482	SRRA	Boron EB Safety Roadside Rest Area	19-Apr-16	Matt Tsugawa	1	A	1	1	1	1				1
9	2482	SRRA	Boron WB Safety Roadside Rest Area	19-Apr-16	Matt Tsugawa	1	A	1	1	1	1				1
9	2482	MF	Mojave Maintenance Facility	19-Apr-16	Matt Tsugawa	3	A	2	1	1	2	1	1	3	1
10	682	MSF	D10W43	20-Jul-15	Jim Flanagan	2	C	1			2				
10	682	MSF	D10W44	20-Jul-15	Jim Flanagan	1	C	1			1				
10	692	MF	Los Banos Maintenance Facility	21-Jul-15	Jim Flanagan	2	A	2	2	1	1		1	1	
10	682	MF	Stockton Maintenance Facility	22-Jul-15	Jim Flanagan	3	C	2	3	1	1	1	1		1
10	653	MSF	D10W02	23-Jul-15	Jim Flanagan	1	A	1			1				

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
10	653	MSF	D10W03	23-Jul-15	Jim Flanagan	2	A	2			2				
10	653	MF	Pine Grove Maintenance Facility	23-Jul-15	Jim Flanagan	2	A	2	1	1	1	1		2	1
10	1602	SRRA	Westly - North Safety Roadside Rest Area	13-Jun-16	Matt Tsugawa	1	A	1	1	1	1				1
10	2626	MF	Long Barn Maintenance Facility	14-Jun-16	Matt Tsugawa	3	A	2	1	1	3	1	1	1	1
10	2626	MSF	D10W31	14-Jun-16	Matt Tsugawa	3	A	3			1				
10	2626	S&SS	Soulsbyville Sand & Salt Storage	14-Jun-16	Matt Tsugawa	3	A	3			1				
10	2623	MSF	D10W08	15-Jun-16	Matt Tsugawa	1	A	1			1				
10	2624	MSF	D10W32	15-Jun-16	Matt Tsugawa	3	A	3			1				
10	2625	MSF	D10W41	15-Jun-16	Matt Tsugawa	3	A	3			1				
10	2625	S&SS	Hardin Hill Sand & Salt Storage	16-Jun-16	Matt Tsugawa	3	A	3			1				
10	2649	S&SS	Tip Top Sand & Salt Storage	16-Jun-16	Matt Tsugawa	2	A	1			2				
11	2912	MF	Imperial Maintenance Facility	2-Nov-15	Jim Flanagan	2	C	2	2	1					
11	2889	MF	Boulevard Maintenance Facility	3-Nov-15	Jim Flanagan	2	B	2	2	1	1	1		1	1
11	2919	MF	Chula Vista Maintenance Facility	4-Nov-15	Jim Flanagan	3	C	3	2	1	1	1	1	2	1
11	2879	SRRA	Sunbeam EB Safety Roadside Rest Area	5-Nov-15	Jim Flanagan	3	C	3	2						
11	2879	SRRA	Sunbeam WB Safety Roadside Rest Area	5-Nov-15	Jim Flanagan	2	C	2	2						
11	2889	CVEF	Tecate NB Commercial Vehicle Enforcement Facility	8-Feb-16	Jim Flanagan	2	B	1	2						
11	2875	MF	El Centro Maintenance Facility	9-Feb-16	Jim Flanagan	2	B	2	2	2		1	1	1	2

## Facility Ratings

						Overall Facility		Buildings and Grounds Maintenance	Storage of Hazardous Materials	Storage of Hazardous Wastes	Outdoor Storage of Raw Materials	Vehicle & Equip. Fueling	Vehicle & Equip. Cleaning	Vehicle & Equip. Maintenance and Repair	Aboveground & Underground Tank Leak and Spill Control
District	Cost Center	Facility Type	Facility Name	Date	Reviewer	Number	Letter	Number	Number	Number	Number	Number	Number	Number	Number
11	2877	MF	Midways Wells Maintenance Facility	9-Feb-16	Jim Flanagan	2	B	1	2	1	2	1			1
11	2904	CVEF	San Onofre NB Commercial Vehicle Enforcement Facility	10-Feb-16	Jim Flanagan	3	C	3	2		3				
11	3235	ES	D11 Equipment Shop 11	11-Feb-16	Jim Flanagan	1	C	1	1	1			1	1	
12	625	MSF	D12W2	27-Jul-15	Jim Flanagan	2	C	2			2				
12	673	MF	Stanton Maintenance Facility	28-Jul-15	Jim Flanagan	3	A	3	2	1			1	1	
12	647	MF	Marine Way Maintenance Facility	29-Jul-15	Jim Flanagan	2	B	2	1	1					
12	3083	MF	Batavia Maintenance Facility	17-Nov-15	Jim Flanagan	2	C	2	2	1	1	1	1	2	1
12	3075	MSF	D12W6	18-Nov-15	Jim Flanagan	2	C	1	2						
12	3075	MSF	D12W7	18-Nov-15	Jim Flanagan	1	C	1	1						
12	3075	MF	Toll Road Maintenance Facility	19-Nov-15	Jim Flanagan	2	B	2	2	1		1	1	2	1