

Information Regarding the Commercial/Industrial Facility Storm Water BMP Inventory and Inspection Process



The California Municipal General Permit issued by the State Water Resources Control Board (Order No. 2013-0001-DWQ) mandated the Town of Truckee to comply with section E.9.b, Illicit Discharge Source/Facility Inventory, of the permit. This section requires the Town of Truckee to maintain an inventory of all industrial/commercial facilities/sources within the Town's Boundary that could potentially discharge pollutants in storm water to the Municipal Separate Storm Sewer System (MS4). Additionally, the Municipal General Permit requires the Town to implement procedures to assess/survey the "facilities" for the presence of illicit discharges. This assessment requires the use of field observations, field screening, and inspections and is to take place at all of the inventoried commercial/industrial facilities.*

What facilities are being inventoried?

The commercial/industrial facilities/sources that are required, by the permit, to be inventoried are:

- Vehicle salvage yards
- Metal and other recycled materials collection facilities
- Waste transfer facilities
- Vehicle mechanical repair, maintenance or cleaning
- Building trade central facilities or yards
- Corporation Yards
- Landscape nurseries and greenhouses
- Building and material retailers and storage
- Plastic manufacturers
- Other facilities designated by the permittees or regional Water Boards to have reasonable potential to contribute to pollution of storm water runoff

The information required, by the permit, for the facility inventory includes:

- Facility name;
- Address;
- Nature of business or activity;
- Physical location (decimal latitude-longitude) of storm drain receiving discharge;
- Name of receiving water and if the facility/source is tributary to a Clean Water Section 303(d) listed water body segment or water body segment subject to a TMDL.

What are inspections looking for?

Inspections are designed to identify areas that may be contributing polluted stormwater runoff to the lakes and rivers. The inspectors will do a quick survey of the area looking at the storm drains and other stormwater infrastructure on-site for visible and nonvisible indicators of polluted storm water runoff. They will also be looking for implementation of operational/source control BMPs*. The initial inspections will not result in any action taken against the business owner. However, actions to correct any deficiencies will need to be completed in a timely manner and a follow up inspection may occur if inadequate BMPs have been implemented or if evidence of illicit discharge is found.

Visible indicators include:

Color



Floatables



“bathtub rings”/staining



Nonvisible indicators:

- Strong odors emanating from the storm drain Inlet

Examples of Pollution Prevention/Source Control BMPs:

- Pavement Cleaning
 - Sweep parking lots and other paved areas periodically to remove debris. Keep parking lots clean in order to prevent mobilization of oils, residues and debris by subsequent rainfall
 - Dispose of debris in the garbage
 - Use drip pans under leaking vehicles to capture fluids
- Litter Control
 - Provide an adequate number of trash receptacles for your customers and employees.
 - Pick up litter and other waste daily from outside areas including storm drain inlet grates
- Waste Disposal
 - Inspect dumpsters and other waste containers periodically. Repair or replace leaky dumpsters and containers
 - Proper covering of trash receptacles
 - Recycle waste or dispose of properly
- Materials Storage
 - Proper storage of hazardous materials: under cover and with secondary containment, and proper labeling of hazardous materials and other waste
 - Store stockpiled non-hazardous materials inside a building, under a roof, or covered with a tarp to prevent contact with rain

- Loading dock areas should be covered, or drainage should be designed to preclude urban run-on and runoff
- Fuel dispensing areas must be covered with a permanent canopy, roof, or awning so that precipitation cannot come in contact with the fueling activity area
- Equipment and or vehicle-washing facilities must be covered so that precipitation does not come in to contact with wash water (using commercial facilities is recommended), precipitation must be directed from the cover to a storm water discharge point that meets all applicable code requirements. Untreated wash water may not be allowed to enter the storm drain system
- Training
 - Train employees regularly on good housekeeping practices
 - Assign a person to be responsible for effective implementation of BMPs
- Many, many more on the [CASQA website](#)

What you can do to prepare for your business inspection

Know and implement operational and source control BMPs that are required for your type of business.

Information regarding BMPs:

- Business-specific BMPs can be found on the [Brochures and Publications Page](#).
- A complete list of BMPs for Industrial and Commercial operations can be found on the California Stormwater Quality Association's website:
<https://www.casqa.org/resources/bmp-handbooks/industrial-commercial>.
- Additionally, the Town of Truckee's Engineering Department has a print copy of the Industrial and Commercial Handbook from CASQA available for viewing at Town Hall.

*Operational/Source Control Best Management Practices (BMPs) - Source control measures are post-development best management practices (BMPs) that prevent pollutant generation, discharge and runoff by controlling it at its source or, at a minimum, limiting pollutant exposure to storm water. More examples of source control measures for industrial areas can be found here: <http://www.waterresources.saccounty.net/stormwater/documents/industrial-BMP-manual.pdf>,
https://www.casqa.org/sites/default/files/BMPHandbooks/BMP_Municipal_Section_3.pdf,
https://www.casqa.org/sites/default/files/BMPHandbooks/BMP_NewDevRedev_Section_4.pdf

For Questions or Concerns regarding the Commercial/Industrial Facility Inspections please email or call:

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