

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT INSPECTION GUIDELINES FOR INDUSTRIAL AND COMMERCIAL FACILITIES

WHY ARE FACILITIES INSPECTED?

Industrial and commercial businesses produce pollutants such as oils, trash, metals, and chemicals that can enter a storm drain system and, if left untreated, flow to our local waterways and the ocean, posing health risks and environmental hazards.

ARE MUNICIPAL INSPECTIONS REQUIRED FOR ALL FACILITIES?

The Regional MS4 Permit regulates stormwater discharges from MS4s and requires stormwater and non-stormwater compliance inspections of local businesses as part of MS4 Permit compliance *every two years* to *ensure facilities are not causing or contributing to reductions in water quality*.

WHAT DO FACILITY INSPECTIONS INCLUDE?

✓ Vehicle & Equipment Maintenance

✓ Facility Maintenance

Equipment Maintenance

✓ Spills, Leaks, & Discharges



✓ Storage & Handling

WHAT BUSINESSES ARE INCLUDED, AND WHAT ARE THEIR SIC CODES?

BUSINESS DESCRIPTION	SIC CODE
Agriculture Production Livestock & Animal Specialties	0211-0291
Mining	1011–1499
Manufacturing	2011–3999
Transportation, Including Warehousing & Storage	4011-4225, 4226-4581
Electric Services (4911), Sewerage Systems (4952), Refuse Systems (4953)	4911, 4952, 4953
Wholesale Trade: Motor Vehicle Supplies & New Parts	5013
Wholesale Trade: Tires & Tubes	5014
Wholesale Trade: Motor Vehicle Parts, Used	5015
Wholesale Trade: Scrap and Waste Materials	5093
Wholesale Trade: Petroleum Bulk Stations and Terminals	5171
Retail Trade: Retail Nurseries (lawn & garden supply-only stores not required)	5261
Retail Trade: Auto sales, new & used	5511
Retail Trade: Gasoline service stations	5541
Retail Trade: Eating Places (preparing food/drinks for immediate consumption)	5812
Services: Automotive Repair Shops (including those at auto dealerships)	7532–7539

Find your SIC code here! https://www.osha.gov/data/sic-manual



Best Practices for Municipal Facilities to PROTECT OUR LOCAL WATERWAYS

Vehicle washing

Prevent washwater runoff to the street, gutter or storm drain by washing vehicles in designated areas that will drain to a sanitary sewer connection.





Wet sanding and grinding

Prevent washwater runoff from wet sanding and grinding by working in designated areas that will drain to a sanitary sewer connection.





Material storage

No rain exposure to materials/residuals on the ground, in stormdrain inlets, in open or leaking containers, or materials from past industrial activity





Spill prevention

Prevent spills by maintaining vehicles and equipment. Place drip pans under leaking vehicles and equipment. Keep spill kit in the work area.





Spill clean up

Clean spills by sweeping, applying absorbent or spot treating with a mop. Do not let wash-water pool or flow offsite.





Product storage

No rain exposure to Materials or products stored outdoors (except final products for outside use where exposure doesn't cause polluted discharges)





Auto chemical storage and disposal

Vehicle fluids should be stored off the ground, in covered containers and in areas where they will not be exposed to rainwater.





Auto part storage

Oily auto parts such as engines and transmissions should be stored off the ground, covered and in areas where they will not be exposed to rainwater.





Equipment O&M

No rain exposure to material handling equipment (except adequately maintained vehicles)





Disposal of waste water

No rain exposure to application or disposal of processed waste water (unless already covered by an NPDES permit)





Waste management

No rain exposure to waste material (except waste in covered, non-leaking containers)





Industrial activities

No rain exposure to the use, storage, or cleaning of industrial machinery or equipment, or areas with residuals from these practices





For more information, contact the Department of Public Works Stormwater Program Administrator at **626-744-3929** or

SWAdministrator@cityofpasadena.net or scan the QR code (http://bit.ly/RegionalMS4Permit) for information on the Regional MS4 Permit.

