



WASTEWATER DISCHARGE REQUIREMENTS FOR MOBILE CARPET, DRAPERY AND UPHOLSTERY CLEANING BUSINESSES

AREAWIDE STORM WATER PROGRAM

The City of Ontario is regulated under an Areawide Urban Storm Water Runoff Permit (NPDES Order No. R8 2010-0036), issued by the Santa Ana Regional Water Quality Control Board. This permit requires all businesses and construction contractors conducting work in the City, to implement Best Management Practices (BMPs), to eliminate the discharge of pollutants into the City Storm Water Drainage System.

SEPARATE SEWER SYSTEMS

The City of Ontario operates and maintains separate collection systems for sanitary sewage flow and stormwater drainage. Wastewater entering the sanitary sewer, through building drains, sinks and toilets, is treated at a regional sewage treatment plant before being discharged into the Santa Ana River. Stormwater and all other discharges enter the Municipal Separate Storm Sewer System (MS4) via street gutters and catch basins. This water flows untreated to flood control channels which discharge to groundwater recharge basins, local creeks and the Santa Ana River. Ultimately the Santa Ana River flows to the Pacific Ocean. Along the way to the ocean, untreated pollutants in stormwater impact local water supplies and wildlife habitat.

MOBILE CARPET, DRAPERY AND UPHOLSTERY CLEANING DISCHARGES

In order to enforce the requirements of the Areawide NPDES Permit, the Ontario Municipal Code, Section 6-6 (Attachment I), requires all Mobile Cleaning businesses, to implement BMPs to prevent pollution of the City's stormwater drainage system. BMPs for Mobile Cleaning Businesses include the following:

- Business owners shall be familiar with stormwater BMPs and shall educate and train their employees and contractors to implement these practices, at the business site.
- Wastewater from carpet, drapery and upholstery cleaning shall be contained at the jobsite and discharged to building drains and not to a stormdrain or gutter. All discharges to a building sewer drain shall be filtered for removal of solids.
- Vehicles and equipment shall not be washed on outside paved areas unless the business has a wastewater containment system to collect and contain the washwater and prevent discharge to the storm drain.
- Containment and proper disposal of all other wastes or wastewaters from Mobile Cleaning Businesses shall be implemented to prevent pollutants from entering streets, gutters or storm drains.

To ensure compliance with the Storm Water Regulations, the City requires all mobile carpet and upholstery cleaning businesses to submit a Wastewater Discharge Certification Statement describing how they will prevent wastewater from entering the storm drain system. The required certification form applicable to mobile businesses is enclosed.

STORMWATER BMP INFORMATION RESOURCES

For a complete list of BMPs applicable to Commercial (Mobile) Businesses, please see www.CABMPHandbooks.com. For additional information on these regulations, please contact the City of Ontario Engineering Department, Environmental Division at (909) 395-2025 or visit the San Bernardino County Stormwater Program website at www.sbcounty.gov/stormwater. By implementing stormwater BMPs, Mobile Cleaning Businesses can help prevent pollution of local storm drains, storm channels, groundwater recharge basins, creeks, the Santa Ana River and the Pacific Ocean. These efforts assist the City of Ontario in complying with the goals of the County Stormwater Program.

**CITY OF ONTARIO
WASTEWATER DISCHARGE CERTIFICATION STATEMENT
FOR MOBILE CARPET, DRAPERY AND UPHOLSTERY
CLEANING BUSINESSES**

I, _____ (owner) representing _____
(business name) at _____ (address), certify that I have
read and understand the Best Management Practice for Mobile Carpet and Upholstery Cleaning and
agree to implement the Best Management Practices (BMPs) that are applicable to my business
activities.

I, _____ (owner) will properly dispose of washwater at each worksite in
order to prevent pollutants from entering the City of Ontario's storm drainage system:

1. Please describe the sites where your business will provide mobile carpet/upholstery cleaning services:

2. Please describe the methods and equipment that will be utilized to remove and filter the washwater
from the cleaning of carpets, drapery and upholstery, prior to discharge:

3. Please describe the method of washwater disposal that will be utilized:

Signature

Date

OFFICE USE ONLY	
Approved <input type="checkbox"/>	Denied <input type="checkbox"/>
BY: _____	DATE: _____

Pollution Prevention

STORMWATER

Stormwater Management Practices for Carpet Cleaning Activities

These guidelines apply even if the cleaning products are labeled "nontoxic" or "biodegradable". Although these products may be less harmful to the environment, they can still have harmful effects if they enter the storm drain untreated.

Toxic chemicals and discharged wastewater from carpet, drapery, furniture and window cleaning often make their way into the San Bernardino County storm drain system and do not get treated before reaching the Santa Ana River. This pollutes our drinking water and contaminates local waterways, making them unsafe for people and wildlife. Following these best management practices will prevent pollution, comply with regulations and protect public health.

Dispose of Wastewater Properly

Wastewater from cleaning equipment must be discharged into a sink, toilet, or other drain connected to the sanitary sewer system within sanitary sewer discharge limits, or hauled off-site and disposed of properly. Wastewater should never be discharged into a street, gutter, parking lot or storm drain.

Filter Wastewater

Carpet cleaning wastewater should be filtered before discharging it to the sanitary sewer since fibers and other debris in the wastewater can clog pipes. The filtered material can be disposed of in the garbage, provided that the waste is not contaminated with hazardous pollutants.

To report illegal dumping or for more information on stormwater pollution prevention, call:

1 (800) CLEANUP

or visit our websites:

www.sbcounty.gov/stormwater

www.1800cleanup.org



Prevención de Contaminación al Sistema de Drenaje

Prácticas al Manejo de Sistema de Drenaje para Actividades de Limpieza de Alfombras

Estas pautas se aplican incluso si los productos de limpieza tienen etiquetas de advertencias como "no tóxicos" o "en descomposición." Aunque estos productos pueden causar menos daños al ambiente, también es cierto que pueden tener efectos secundarios si entran en el drenaje de tormentas, sin ser tratados adecuadamente.

Los productos químicos tóxicos y las aguas residuales descargadas de la limpieza de alfombras, cortinas, muebles y ventanas a menudo llegan al río de Santa Ana, sin haber sido tratadas. Esto por lo general contamina nuestra agua potable y contamina los canales locales, haciéndolos inseguros para la gente y la fauna. Siguiendo bien estas prácticas se puede prevenir la contaminación, conforme a las regulaciones y protegerá la salud pública.

Disponga De Las Aguas Residuales Correctamente

Las aguas residuales deben descargarse del equipo de limpieza en el fregadero, sanitario u otro sistema de drenaje conectado con el sistema sanitario de alcantarillas que encuentre en los límites sanitarios de descarga de alcantarilla, o llevarlo afuera y colocarlo correctamente. Las aguas residuales nunca deben tirarse en una calle, un canal, un estacionamiento o un drenaje.

Filtrar Aguas Residuales

Las aguas residuales de la limpieza de alfombras deben ser filtradas antes de descargarlas en la alcantarilla sanitaria puesto que las fibras y otros desperdicios en las aguas residuales pueden estropear o tapan las pipas. El material filtrado puede ser colocado en la basura, a condición de que la basura no sea contaminada con agentes químicos peligrosos.

Para reportar descargas ilegales o para más información sobre la prevención de la contaminación de drenaje, llame al

1 (800) CLEANUP

o visite nuestros sitios de Internet:

www.sbcounty.gov/stormwater

www.1800cleanup.org



ATTACHMENT I

Chapter 6, Title 6, Article 2. Section 6-6.206–213 of the Ontario Municipal Code “Storm Water Drainage System”

Sec. 6-6.206. Prohibited Discharges

It is prohibited to:

- (1) Discharge non-storm water directly or indirectly to the City’s storm water drainage system, or any street, lined or unlined drainage channel which leads to the City’s storm drain or directly or indirectly into any waters of the state unless such discharge is authorized by either a separate NPDES Permit or as otherwise specified in Sec.6-6.207 of this chapter. If such discharge is permitted by a NPDES permit or is generally exempted, but causes the City to violate any portion of its NPDES Permits for storm water discharges, such discharge is also prohibited;
- (2) Discharge storm water into the City’s storm water drainage system containing pollutants that have not been reduced to the maximum extent practicable;
- (3) Throw, deposit, leave, maintain, keep, or permit to be thrown, deposited, placed, left or maintained, any refuse, garbage, sediment or other discarded or abandoned objects, articles, and accumulations, in or upon any street, alley sidewalk, storm drain, inlet, catch basin, conduit or other drainage structures, business place, or upon any public or private lot of land in the City, so that the same may be and/or may become a pollutant.
- (4) Throw or deposit any refuse, garbage or any other pollutants into any fountain, pond, lake, stream or any other body of water in a park or elsewhere within the City.
- (5) Discharge any of the following types of waste into the City’s storm water drainage system:
 - (a) Sewage;
 - (b) Surface cleaning wash water resulting from mopping, rinsing, pressure washing or steam cleaning of gas stations, and vehicle service businesses or any other business;
 - (c) Discharges resulting from the cleaning, repair, or maintenance of any type of equipment, machinery, or facility including motor vehicles, concrete mixing equipment, portable toilet servicing, etc.;
 - (d) Wash water from mobile auto detailing and washing, steam and pressure cleaning, carpet cleaning, drapery and furniture cleaning, etc.;
 - (e) Waste water from cleaning municipal, industrial, commercial, residential areas (including parking lots), streets, sidewalks, driveways, patios, plazas, work yards and outdoor eating or drinking areas, containing chemicals or detergents and without prior sweeping, etc.;

- (f) Storm water runoff from material or waste storage areas containing chemicals, fuels, grease, oil or other hazardous materials or contaminated equipment;
- (g) Discharges from pool or fountain water containing chlorine, biocides, acids or other chemicals; pool filter backwash containing debris and chlorine;
- (h) Pet waste, yard waste, debris, sediment, etc.;
- (i) Restaurant wastes such as grease, mop water, and wash water from cleaning dishes, utensils, laundry, floors, floor mats, trash bins, grease containers, food waste, etc.;
- (j) Chemicals or chemical waste;
- (k) Medical wastes;
- (l) Blow down or bleed water from cooling towers and boilers, regenerative brine waste from water softeners or reverse osmosis treatment systems;
- (m) Materials or chemical substances that cause damage to the City's storm water drainage system;
- (n) Any other material that causes or contributes to a condition of contamination, nuisance or pollution in the City's storm drainage system or causes a violation of any waste disposal regulations, waste discharge requirements, water quality standards or objectives adopted by the State Water Resources Control Board, Regional Water Quality Control Board, EPA, San Bernardino County Fire Hazmat, San Bernardino County Flood Control District or any other public agency with jurisdiction.

Sec. 6-6.207. Exceptions to the Prohibited Discharges

The following discharges of non-storm water into the City's storm drainage system are generally exempt from the Prohibited Discharges listed in Section 6-6.206 of this chapter. However, items #12-22, below, have been identified as potential significant sources of pollutants and require coverage under the Regional Board's De Minimus permit as well as prior approval by the City's Engineering Department, Environmental Section, before discharge (see *note below):

- (1) Discharges covered by NPDES permits or written clearances issued by the Regional or State Board;
- (2) Landscape irrigation, lawn watering, and irrigation water;
- (3) Water from crawl space pumps;
- (4) Air conditioning condensation;
- (5) Non-commercial car washing;
- (6) Rising ground waters and natural springs;

Attachment 1, cont.

- (7) Ground water infiltration as defined in 40 CFR 35.2005 (20) and uncontaminated pumped ground water;
- (8) Water flows from riparian habitats and wetlands;
- (9) Water flows generated from emergency response and/or fire fighting activities, however, appropriate BMPs shall be implemented to the extent practicable; BMPs must be implemented to reduce pollutants from non-emergency fire fighting flow;
- (10) Waters not otherwise containing wastes as defined in California Water Code Section 13050 (d),
- (11) Other types of discharges identified and recommended by the City and approved by the Regional Water Quality Control Board.
- (12) *Potable water line testing or flushing and other discharges from potable water sources;
- (13) *Water from fire hydrant testing and flushing using appropriate BMPs;
- (14) *Water from passive foundation drains or passive footing drains;
- (15) *Dechlorinated swimming pool discharges;
- (16) *Diverted stream flow;
- (17) *Wastes associated with well installation, development, test pumping and purging;
- (18) *Aquifer testing wastes;
- (19) *Discharges from hydrostatic testing of vessels, pipelines, tanks, etc.;
- (20) *Discharges from the maintenance of potable water supply pipelines, tanks, reservoirs, etc.;
- (21) *Discharges from the disinfection of potable water supply pipelines, tanks, reservoirs, etc.;
- (22) *Discharges from potable water supply systems resulting from system failures, pressure releases, etc.;

*Note: The City of Ontario requires that a "Non-Storm Water Discharge Notification Form" be submitted to the Engineering Department for approval of these discharges, five days prior to any planned discharges or, as soon as possible, for any unplanned discharges. The Notification Form is available from the Engineering Department counter. Monitoring may also be required for these discharges.

The Regional Board may issue Waste Discharge Requirements for discharges exempted from NPDES requirements, if identified to be a significant source of pollutants. The Executive Officer of the Board may also add categories of non-storm water discharges that are not significant sources of pollutants or remove categories of non-storm water discharges listed above based upon a finding that the discharges are a significant source of pollutants. In this case, the list of exempted discharges, above, would be adjusted accordingly.

Sec. 6-6.208. Compliance with Best Management Practices (BMPs)

Any person undertaking any activity or operation in the City of Ontario that could potentially cause or contribute to storm water pollution or a discharge of non-storm water shall comply with all applicable Best Management Practices (BMPs) as listed in the California Storm Water Best Management Practice Handbooks or the current, San Bernardino County Storm Water Program's "Report of Waste Discharge", to reduce pollutants in storm water runoff and reduce non-storm water discharges to the City's storm water drainage system to the maximum extent practicable or to the extent required by law.

Sec. 6-6.209. Affirmative Defense

A discharger shall have an affirmative defense in any action brought against it alleging a violation of Section 6-6.206 of this chapter where the discharger can demonstrate it did not know or have reason to know that its discharge, alone or in conjunction with a discharge or discharges from other sources, would cause violation of this chapter or the Areawide Urban Storm Water Runoff Permit.

Sec. 6-6.210. Spill Containment

Persons storing chemicals or chemical waste outdoors shall be required to install spill containment subject to requirements established by the City Engineer and Federal, State and County Standards. Persons storing any other materials or equipment that are potential sources of storm water pollution are also required to install spill containment.

No person shall operate a spill containment system that could allow incompatible materials and/or wastes to mix, thereby creating hazardous or toxic substances in the event of failure of one or more containers.

Spill containment systems shall consist of a system of dikes, walls, barriers, berms and/or other devices designed to contain the spillage of the liquid contents of the containers stored in them and to minimize the buildup of storm water from precipitation, and run-on from roof drainage and outside areas. If the spill containment system does not have a roof which covers the entire contained area, the spill containment system shall have the capacity to contain precipitation from at least a 24 hour, 25 year rainfall event plus ten (10) percent of the total volume of the material stored there or the volume of the largest container, whichever is greater. Spill containment systems shall also be constructed of impermeable and non-reactive materials to the materials and/or wastes being contained.

Spilled and/or leaked materials and/or wastes and any accumulated precipitation shall be removed from the spill containment system in as timely a manner as is necessary to prevent the overflow of the spill containment system. Unless otherwise approved by the City Engineer, all chemicals or wastes discharged within the spill containment system shall be disposed of in accordance with all applicable Federal, State, and local rules, regulations, and laws, and shall not be discharged into the City's sanitary sewer system, storm water drainage system or onto the ground.

Sec. 6-6.211. Immediate Notification of Accidental Discharge

Protection of the City's storm water drainage system from the accidental discharge of prohibited materials or wastes is the responsibility of the person or persons in charge of such material. Detailed plans showing facilities and operating procedures to provide this protection shall be submitted to the City for review, and shall be approved by the City Engineer prior to any construction. All new and existing dischargers shall complete such a plan. Review and approval of such plans and operating procedures shall not relieve the discharger from the responsibility to modify his or her facility as necessary to meet the requirements of this chapter.

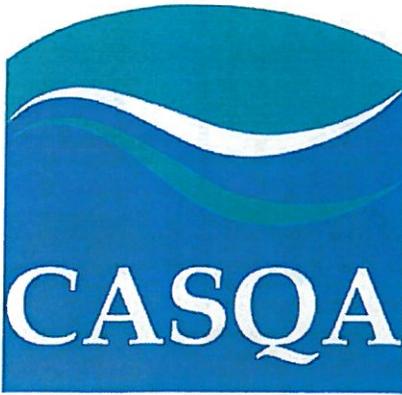
A notice shall be permanently posted in a prominent place advising employees whom to contact in the event of an accidental discharge. Employers shall ensure that all employees are advised of the emergency notification procedures. In the event of an accidental discharge, it is the responsibility of the discharger to immediately telephone and notify the proper authorities.

All discharges released into the City's storm water drainage system, including a street or gutter, shall be immediately reported to the City's Engineering Department and Fire Department. All discharges that pose a threat to human health or the environment shall be reported to the Executive Officer of the California Regional Water Quality Control Board within 24 hours by telephone or e-mail and followed with a written report of the spill event within 5 days. At minimum, all sewage spills over 1,000 gallons and all reportable quantities of hazardous materials or hazardous waste shall be reported within 24 hours.

Sec. 6-6.212. Written Notification of Accidental Discharge

Within five (5) working days following an accidental discharge into the City's storm water drainage system, the person or persons in charge of the material and/or waste which was accidentally discharged shall submit a written report to the City Engineer. The report shall describe in detail the type and volume of the material and/or waste and the cause of the discharge. The report shall also describe in detail all corrective actions taken and measures to be taken to prevent future occurrences.

Such notification of the accidental discharge shall not relieve the user of any fines or civil penalties incurred as a result of the event or any other liability which may be imposed by this chapter or other applicable laws.



Industrial and Commercial Handbook

The Industrial and Commercial Handbook provides general guidance for selecting and implementing Best Management Practices (BMPs) to reduce the discharge of pollutants in runoff from industrial facilities and selected commercial businesses to waters of the state.



Click here to view the [2004 Errata Pages](#).

CALIFORNIA STORMWATER QUALITY ASSOCIATION®



You will need *Acrobat Reader* to view and print these files.

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Click on the links below to view the individual handbook sections or click here to [view the entire Handbook](#). Size: 4,674 KB.

Due to large document size, expect lengthy download time.

Note: The handbooks are formatted to print double-sided.

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