

CITY OF VENTURA  
**PUBLIC WORKS**

**Swimming Pool and Spa Draining  
To City Storm Drain System (MS4) Form**

The City of Ventura is required to manage the discharge of storm water and non-storm water to the City’s storm drain system commonly referred to as the Municipal Separate Storm Sewer System (MS4). The City’s MS4 consists of roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, manmade channels, and storm drains. Non-storm water discharges, such as swimming pool and spa draining and maintenance, are prohibited from being discharged into the MS4, creeks, rivers, and the ocean *except discharges that are not a source of pollution that exceed water quality standards and meet conditions specified by the Regional Water Quality Board Executive Officer. Swimming pool and spa draining/maintenance releases to the City’s MS4 are permitted when the below conditions are met. Prior to swimming pool and spa draining/maintenance releases, please complete water quality analytical results section below and email completed form to Peter F. Shellenbarger, Environmental Services Supervisor - [pshellenbarger@cityofventura.ca.gov](mailto:pshellenbarger@cityofventura.ca.gov).*

**Water Quality Conditions Permitting Swimming Pool and Spa Draining to MS4\***

- Chlorine concentration below 0.1 mg/L\*\*
- Bromine concentration below 0.1 mg/L\*\*
- pH should not be below 6.5 or above 8.5
- Shall not contain swimming pool detergents, wastes, algeacides, or cyanuric acid in excess of 50 ppm, any other chemical including salts from “salt water pools”
- Volumetrically and velocity controlled to prevent resuspension of sediment downgradient of discharge
- Discharges of filter backwash and/or swimming pools containing bacteria are prohibited

\*Wastes and/or wastewater from the operation or maintenance of swimming pools are prohibited from being discharged into the sanitary sewer per Municipal Code Section 22.240.210. (B) 23.

\*\*Swimming pool/spa water discharges may be dechlorinated/debrominated using time, aeration, sodium thiosulfate, and/or any other applicable method. Swimming pool/spa water discharged directly to ocean are not subject to chlorine/bromine prohibition.

**Swimming Pool and Spa Water Quality Analytical Results**

Date of planned swimming pool and/or spa release to MS4:

Analyte or Observation	Required Concentration/Condition to Release	Swimming Pool/Spa Water Quality Results (Resident Complete)
Chlorine	<0.1 mg/L	
Bromine	<0.1 mg/L	
pH	6.5 < pH < 8.5	
Does discharge water contain detergents, waste, algeacides, cyanuric acid or other chemicals?	No	
Visual observations (color, clarity, floatables, sheen, etc.)	-	

mg/L: milligram per liter

**If you have any questions or concerns please contact Peter F. Shellenbarger at (805) 652-4582.**

Site address and size (gallons) of swimming pool/spa release to MS4:

Name of resident (Print):

Initials of resident: