

**PRIVATE STRUCTURAL BMP
OPERATION AND MAINTENANCE FILLABLE VERIFICATION FORM
FILTRATION BMPs**

1. Complete the information below: Check if any contact information has changed

BMP Name:

Permit (L or PDS #):

Record ID (DPW#):

BMP Location (Property Address):

Responsible Party Name:

Phone Number:

Email:

Mailing Address:

2. Using the table below, describe the inspections conducted before the start of the rainy season (*i.e.*, October 1st) and after a storm event.

3. In the table below, include the date the BMP was inspected in the first column. In the second column, state "yes" or "no" if maintenance was required after the inspection was conducted. Please refer to side 2 of this document for examples of what to look for to determine if maintenance is required. If maintenance was required, please include the date and description of the maintenance conducted in the third column.

Date Inspected	Maintenance Required? (Yes/No)	Date and Description of Maintenance Conducted

4. Attach one photo per Structural BMP (required). Include copies of service invoices, receipts, or other proof of work conducted (if available). The County's email system cannot receive emails larger than 20 MB.

5. *Sign and submit form to:*

County of San Diego Watershed Protection Program, MS O-332
Structural BMP Inspection and Self-Verification Program
5510 Overland Ave, Suite 410
San Diego, CA 92123
Email: BMP.Program@sdcounty.ca.gov

Signature of Responsible Party

Printed Name

Date

By checking this box, I am certifying that the structural BMP identified has been inspected and all necessary maintenance conducted. The structural BMP is operating effectively and has not been altered from its approved design.

**PRIVATE STRUCTURAL BMP
OPERATION AND MAINTENANCE VERIFICATION FORM
FILTRATION BMPs (MEDIA FILTERS)- SIDE 2**

The following list of typical maintenance indicators and activities for media filters is provided for your reference. Conduct activities in a manner that do not cause an illegal discharge. Media filters may include the following: higher rate media filters (Storm Filters, Jelly Fish or Bay Filters) or sand filters.

Filtration BMPs Inspection and Maintenance Checklist	
Typical Maintenance Indicators	Typical Maintenance Actions
Accumulation of sediment, litter, or debris	Remove and properly dispose of accumulated materials.
Obstructed inlet or outlet structure	Clear obstructions.
Accumulation of floating oil and grease	Remove and properly dispose of oil and grease.
Clogged filter media or cartridge	Remove and properly dispose of filter media or cartridge, and replace with fresh media or cartridge.
Damage to components of the filtration system	Repair or replace as applicable.
Damaged or obstructed flow diversion components (for offline systems)	Inspect flow diversion devices for damage and obstructions. Repair damage.
Mosquito larvae present (vault-based filters)	If larvae are present and persistent, contact the San Diego County Vector Control Program at (858) 694-2888. Mosquito larvicides should be applied only when necessary and by a licensed individual or contractor. For vault-based filters, exclude vectors by sealing them out, for example, by using tight-fitting aluminum covers.
Dry designs, such as sand filters have standing water (longer than 96 hours after rainfall) and/or mosquito larvae are present	Media filters may be clogged. If clogged with a crust, remove and properly dispose of filter media and replace with fresh media.

Maintenance of filtration BMPs involves handling of potentially hazardous material (oil sorbent material), which requires special disposal. Additionally, maintenance may involve entry into the filtration BMP underground. Therefore the maintenance operator must be trained in handling and disposal of hazardous waste, and must also be certified for confined space entry if the maintenance will require entry into the filtration BMP. Therefore it is recommended that private BMP owners obtain a maintenance contract with a qualified contractor to provide inspection and maintenance. There are several cleaning service providers who are able to inspect and/or maintain filtration BMPs. Contact the manufacturer of the filtration system to find qualified service providers.

For information about the Inspection and Verification Program, visit the address below:
www.sandiegocounty.gov/stormwater, and click on the "Maintaining my Structural BMP" icon.