



Standard Stormwater Treatment BMP Inspection Report Form

Facility has closed or Facility Information has changed: yes no

Date: _____

Reason for Inspection: First Inspection Routine Inspection Response to Complaint Follow-up Follow-up Inspection Due: _____

NAME OF FACILITY _____ SITE ADDRESS _____ ID # _____

CONTACT NAME _____ PHONE _____ BUSINESS TYPE/ACTIVITY _____ SIC _____ Map Code: _____

Is the property owner different than the facility owner? yes no If yes, complete the following: _____ Location:: _____

NAME _____ CONTACT: _____ PHONE _____
MAILING ADDRESS _____ TITLE: _____

Is the BMP Operator different than the facility owner? yes no If yes, complete the following: _____

NAME _____ CONTACT: _____ PHONE _____
MAILING ADDRESS _____ TITLE: _____

Needed maintenance noted for the Treatment BMPs below shall be completed within 30 days and notification of correction faxed, emailed or mailed to the over sight agency.

Treatment BMP Type	No visible problems	Needed Maintenance																				
		Trash or Debris	Pollutants	Rodent Holes	Hazardous Trees/Brush	Erosion or Scouring	Excessive Sediment	Liner Condition (if visible)	Spillway/Berm Damaged, Settled	Damaged Trash Rack or Screen	Inlet/Outlet Condition	Security (fence, gates, covers)	Coating/Paint	Standing Water	Mosquitoes/ Other Insects	Flow Spreader/ Equalizer	Invasive Weeds or Vegetation	Poor Vegetation Cover < 90%	Pedestrian Path Devegetation/ Compaction	Vegetation Too Tall	Odors	Other

COMMENTS/REMARKS/REQUIREMENTS Stormwater treatment BMP destroyed or eliminated yes no Maintenance required in storm drain system yes no

Number of BMP brochures distributed? Describe: _____ See attached for more comments.

PRIORITY FOR RE-INSPECTION: 1. First 2. Second 3. Third

ENFORCEMENT: None Verbal Notice Warning Notice Administrative Action Administrative Action w/ Penalty &/or Cost Recovery Legal Action

Based on the Alameda County Clean Water Program O&M Inspection Form

O&M Representative: _____ Inspector: _____

Needed Maintenance	Conditions When Maintenance Is Needed
Trash or Debris	<u>Treatment BMP:</u> Trash, debris, or litter dumped or accumulated in BMP. Vortex separator floatables should be removed according to maintenance plan. Check for mulch washout.
Pollutants	<u>Treatment BMP:</u> Any evidence of oil, gasoline, improper pesticide or fertilizer use, or other visible pollutants.
Rodent Holes	<u>Extended Detention Basin:</u> If facility acts as dam/berm, any evidence of rodent holes or water piping through dam/berm via rodent holes.
Hazardous Trees/ Brush	<u>Extended Detention Basin:</u> Growth does not allow access or interferes with maintenance; dead, diseased or dying trees. Growth >4 ft. high on berms/emergency spillway or covering >10% of spillway.
Erosion or Scouring	<u>Treatment BMP:</u> Eroded or scoured bottom due to flow channelization or higher flows. <u>Extended Detention Basin:</u> Side slopes eroded >2 inches deep where cause of damage is present or there is potential for continued erosion; Erosion on compacted berm embankment.
Excessive Sediment	<u>Vegetated Swale/Bioretention:</u> Sediment accumulated >2 inches deep on vegetation. <u>Extended Detention Basin:</u> Accumulated sediment >10% of designated basin depth or affects inletting/outletting condition of facility.
Liner Condition (if visible)	<u>Extended Detention Basin:</u> Liner is visible and has more than 3, ¼-inch holes in it.
Spillway/Berm Damaged, Settled	<u>Extended Detention Basin:</u> Spillway and/or berm settlement is 4 inches lower than design elevation. Rock missing & soil exposed at top of spillway or outside slope.
Damaged Trash Rack or Screen	<u>Treatment BMPs:</u> Trash/debris plugging openings in barrier. <u>Vortex Separator:</u> Screen damaged. <u>Extended Detention Basin:</u> Bars missing, loose, bent out of shape or deteriorating due to excessive corrosion.
Inlet/Outlet Condition	<u>Treatment BMPs:</u> Inlet/outlet areas clogged with sediment, vegetation and/or debris. Check any high-flow bypass for clogging. <u>Extended Detention Basin:</u> Debris barrier missing or not attached to pipe.
Security (fence, gates, and/or covers)	<u>Treatment BMPs:</u> Any defect or damage to fence/gate that prevents easy entry to the BMP and/or cover for below surface BMPs.
Coating/Paint	<u>Treatment BMPs:</u> Parts that are corroding or have scaling paint.
Standing Water	<u>Treatment BMPs:</u> When water stands in BMP for longer than 72 hours between storms and does not drain freely, unless this is part of the BMPs' design. Check for irrigation problems.
Mosquitoes/Other Insects	<u>Treatment BMPs:</u> If mosquito larvae are present in a BMP, contact the Alameda County Mosquito Abatement District at (510) 783-7744 or http://www.mosquitoes.org/water_inspect.htm (in the city of Albany contact the Alameda County Vector Control Services District). Insects such as wasps and hornets interfere with maintenance activities.
Flow Spreader	<u>Vegetated Swale/Bioretention:</u> Spreader uneven/clogged (flow not uniformly distributed over entire swale width).
Invasive Weeds or Vegetation	<u>Extended Detention Basin/Infiltration Basin:</u> Examples - Arundo, Castor Bean, Cattails, Pampas Grass, Tamarisk, Willows, Morning Glory, English Ivy, Blackberry, Scotch Broom, or Poison Oak. <u>Vegetated Swale/Bioretention:</u> Planted vegetation becomes excessively tall; nuisance vegetation/weeds start to take over.
Poor Vegetation Coverage < 90%	<u>Treatment BMPs:</u> Check for mulch failure. <u>Vegetated Swale:</u> When planted vegetation is sparse, bare or eroded patches occur in >10% of swale bottom. <u>Bioretention:</u> Ten percent of plants have died and not been replaced.
Pedestrian Path Devegetation/Compaction	<u>Vegetated Swale/Bioretention:</u> Pedestrian trails are forming or been established that are devegetating portion of BMP and compacting soil.
Odor	<u>Treatment BMPs:</u> Any odor associated with the accumulation and decomposition of pollutants or other material in the BMP that is causing a nuisance.