

INFILTRATION TRENCH: Operation and Maintenance

- Check accessibility to trench area and outlets, if any.
- Check for woody vegetation in the trench and trench perimeter.
- Check for displacement of stone or other trench material, stable conveyance and erosion below the outlet.
- Repair erosion, clean debris and litter. Mow grass during growing season to maintain a 4 to 8 inch height.
- Check trench area for dewatering within 48 hours of rainfall. Check for noticeable odors, water stains on the filter surface or at the outlet; presence of algae or aquatic vegetation.
- When dewatering fails within 48 hours, remove the top 3 to 6 inches of soil/sediment and replace with suitable material per plan. Follow up inspections shall confirm adequate dewatering.
- With observation wells, check for presence of water. Repair wells as needed.

