

## **Massachusetts Department of Environmental Protection**Bureau of Resource Protection - Wetlands Program

Checklist (continued)

## **Checklist for Stormwater Report**

| Standard 4: Water Quality (continued)                                 |  |
|---|--|
| $\boxtimes$   | The BMP is sized (and calculations provided) based on:   |
|   | ☐ The ½" or 1" Water Quality Volume or   |
|   | ☐ The equivalent flow rate associated with the Water Quality Volume and documentation is provided showing that the BMP treats the required water quality volume.   |
|   | The applicant proposes to use proprietary BMPs, and documentation supporting use of proprietary BMP and proposed TSS removal rate is provided. This documentation may be in the form of the propriety BMP checklist found in Volume 2, Chapter 4 of the Massachusetts Stormwater Handbook and submitting copies of the TARP Report, STEP Report, and/or other third party studies verifying performance of the proprietary BMPs. |
|   | A TMDL exists that indicates a need to reduce pollutants other than TSS and documentation showing that the BMPs selected are consistent with the TMDL is provided.   |
| Standard 5: Land Uses With Higher Potential Pollutant Loads (LUHPPLs) |  |
|   | The NPDES Multi-Sector General Permit covers the land use and the Stormwater Pollution Prevention Plan (SWPPP) has been included with the Stormwater Report.  The NPDES Multi-Sector General Permit covers the land use and the SWPPP will be submitted <i>prior</i> to the discharge of stormwater to the post-construction stormwater BMPs.  |
|   | The NPDES Multi-Sector General Permit does <i>not</i> cover the land use.  |
|   | LUHPPLs are located at the site and industry specific source control and pollution prevention measures have been proposed to reduce or eliminate the exposure of LUHPPLs to rain, snow, snow melt and runoff, and been included in the long term Pollution Prevention Plan.  |
|   | All exposure has been eliminated.  |
|   | All exposure has <i>not</i> been eliminated and all BMPs selected are on MassDEP LUHPPL list.  |
|   | The LUHPPL has the potential to generate runoff with moderate to higher concentrations of oil and grease (e.g. all parking lots with >1000 vehicle trips per day) and the treatment train includes an oil grit separator, a filtering bioretention area, a sand filter or equivalent.  |
| Sta   | ndard 6: Critical Areas  |
|   | The discharge is near or to a critical area and the treatment train includes only BMPs that MassDEP has approved for stormwater discharges to or near that particular class of critical area.  |
|   | Critical areas and BMPs are identified in the Stormwater Report.   |