APPENDIX B - Permit Submittal Requirements And Collection, Treatment And Control Standards For Discharges Specified in Subpart IV.B. (From Property With Existing Impervious Surfaces Equal to or Greater Than One Acre That Do Not Have A Previously Issued State Stormwater Permit)

In addition to the requirements described in this Appendix B, discharges specified in Subpart IV.B. of this general permit are subject to the requirements described in Appendix C.

The site assessment information requested below shall be provided by permittees for designated discharges specified in Subpart IV.B. of the Department's NPDES General Permit 3- 9030 for Designated Discharges to the Bartlett, Centennial, Englesby, Morehouse and Potash Brook Watersheds. **By December 31, 2010,** permittees for such designated discharges shall submit a completed Site Assessment to the Department. The information provided in the Site Assessment will be used by the Department to assess opportunities for the implementation of stormwater BMPs on the subject property as necessary to meet water quality standards.

- 1. Applicant Name(s):
- 2. Is this SA being submitted in connection with a subdivision (e.g. residential or commercial subdivisions, condominiums and industrial parks)? _____(Yes/No)
- 3. Address of Applicant(s):
- 4. Telephone Number: _____
- 5. Fax: _____
- 6. E-mail: _____
- 7. Project Name:
- 8. Project Location Address and Lat/Long (dd, mm, ss)

9. Act 250 Permit Number (if any):

10. Number of discrete discharge points from the project:

- 11. Receiving Water:_____
- 12. How is water conveyed to the receiving water?
- 13. Total Lot Area (acres):_____ Impervious Area (acres):_____
- 14. Attach a topographic map (11" x 17" **max**) drawn at an appropriate scale showing the location of the site, discharge point(s) and receiving water(s). (\checkmark)
- 15. Attach one or more site plans (11" x 17" min) with the information below. All plans should have a legend, scale bar, and north arrow. Plans shall be prepared by a licensed surveyor, professional engineer, or Stormwater Designer. (\checkmark)

Required Site Plan Information

1 General Site Information

- Property Boundaries
- Areas of impervious cover (e.g. roofs, sidewalks, and paved or gravel driveways and parking lots).
- \Box Location of adjacent roads
- Receiving water (including streams, ponds, or wetlands)

2 Water Flow and Conveyance

- Elevation contours
- Catch Basins (include size, rim elevation, and inlet/outlet elevations)
- Pipes & culverts (include diameter, material, slope, and length)
- Drainage ditches and swales
- Current stormwater treatment (e.g. ponds, infiltration basins, filters, rain gardens, cisterns, drywells, etc)
- \Box Roof gutters and downspouts
- Drainage area boundaries
- \Box Discharge Point(s) from the site
- \Box Make a note of any runoff that comes on the property from offsite
- 3 *Other site features* note features on the site that may limit certain types of treatment
 - □ USDA NRCS Soil Hydrologic Group (may be included as a separate map). The site assessor shall confirm the accuracy of the soil survey by visual inspection and delineate areas of deviation from the published

survey (e.g. areas of fill, presence of clay soils in an area denoted as HSG A on the soil survey).

- Utilities such as power lines, sewer, drinking water, or gas lines. Delineate any known easements
- \Box Depth to bedrock
- \Box Areas of active erosion
- \Box Tree cover/ Forested areas
- \Box Conserved or protected areas

16. Date of site assessment: _____

17. DESIGNER CERTIFICATION: I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my diligent inquiry of the person or persons who manage the system or actions required by this permit, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Original Signature of Stormwater Designer

Title

Print or Type Name