Appendix B

Town of Essex
Erosion and Sediment Control Permit Application

A permit is required per Section §10.20.065 of the Town Storm Water Ordinance when one acre or more of land is disturbed, except as exempted for certain activities under the Ordinance, or when a Storm Water Management plan is required. Completion of this permit is not required if an Erosion and Sediment Control Plan has been prepared for coverage under the State of Vermont General Permit. Plans and information required for issuance of the Erosion and Sediment Control Permit may be included within Site Plans or Subdivision Plans required by the Town.

The application consists of the following seven components: (1) administrative data (2) a narrative statement (3) a location map (if not provided as a component of other submitted plans) (4) an existing conditions site plan (5) an erosion and sediment control site plan(s) (6) a permit fee and (7) an applicant certification.

__ Item 1, Administrative Data:

1. Applicant Name:______________________________________________________
   (Person or corporation to whom the permit will be issued)
2. Legal Entity:_________________________________________________________
   (Individual, corporation, partnership, firm, other)
3. Mailing Address: ______________________________________________________
   ____________________________________________________________________
4. Contact: __________________________________  Telephone: ________________
   (Person to contact regarding the application) Fax: ________________
   E-Mail: ________________

__ Item 2, Narrative:

Provide a general written description of the project, containing the following information:

__ Site inventory and analysis, with name and location of all affected streams, general topography, soils and type of vegetation and the calculation of disturbed land acreage
__ A description of the proposed grading plan and a timetable by project phase from start of project to completion, including winter shutdowns if applicable
__ A description of the strategies of the erosion and sediment control plan and how it will protect the nearby watercourses
__ A discussion of the seeding and mulching plan
__ A description of the erosion and sediment control measures, both temporary and permanent
__ A copy of the supporting design calculations
__ A discussion of the proposed maintenance and inspection plan

__ Item 3, Location Map:

Provide a 7½ minute U.S.G.S. quadrangle map or equal that shows:

__ The proximity of the site to any surface water bodies
__ Property lines
__ Any significant features affected by the project
**Item 4, Existing Site Conditions Map:**
Provide an existing conditions map on a scale of 1 inch = 100 feet or larger with the following information:

- Existing topographic features with a minimum of five-foot contours
- Existing soils and general vegetative cover types
- Existing drainage ways, water features and FEMA identified floodplains
- Identification of sensitive areas including slopes greater than 25% and wetlands
- Basic site and plan data with property lines, scale, elevation USGS datum or similar

**Item 5, An Erosion and Sediment Control Site Plan:**
Provide a site plan that depicts the location of all erosion and sediment control measures, the timetable for the work and the sequencing of the control measures, including:

- The limits of the disturbed area and phases as applicable
- Any riparian conservation buffer limits and the method to be used for demarcation
- The location of all temporary and permanent erosion and sediment control measures and details supporting the measures
- The location of all soil stockpiles and areas to be seeded/mulched and timetables
- Chart of the inspection and maintenance frequency for all control measures, to include street sweeping of affected roads both new and existing, cleaning of existing catch basins
- Details of construction including storm water inlet protection, stabilized entrance construction, silt fence construction, permanent rock check-dams
- Designated responsible party with contact information

**Item 6, Permit Fee:**
A permit fee of $300 plus an additional $100 per acre of disturbed area shall be paid at the time of permit application.

**Item 7, Applicant Certification:**
I, [Name of Applicant], hereby certify that the application as submitted is accurate to the best of my knowledge, and that I will take all steps necessary to comply with the erosion and sediment controls as submitted or as required as a condition of approval by the Town.

________________________  ____________________  
(Signature of Applicant)     (Date)

__ Approved as submitted
__ Approved with conditions as attached

________________________  ____________________  
(Town of Essex Representative)     (Date)