



September 15, 2009

New York State Department of Environmental Conservation  
Division of Environmental Permits, Region 3  
21 South Putt Corners Road  
New Paltz, NY 12561-1620

Attn: Ms. Rebecca Crist, Environmental Analyst

RE: Millerton Overlook  
Village of Millerton, Dutchess County

Dear Ms. Crist:

On behalf of Housing Resources of Columbia County, following is our response to your comments and supporting drawings and documents as requested in your correspondence dated July 30, 2009 for the Millerton Overlook project in the Village of Millerton.

#### **Freshwater Wetland**

1. We have revised the drawings that show markers to identify the wetland adjacent area. Refer to the Site Layout Plan, sheet C1.2 and SWPPP Details, sheet C2.5.
2. Attached is the completed Joint Application form including the permission of inspection property form. Per your request, we have enclosed three (3) copies of the revised drawings

#### **SPDES – Sanitary**

- 3&4. Dutchess County Department of Health has indicated that they will not conduct a technical review of the septic system design until a SEQR determination is obtained from the lead agency. We will provide the application form and flow confirmation letter from Dutchess County Department of Health subsequent to their review.

#### **SPDES Stormwater**

Following is our response to comments by Ms. Janet Swentusky as contained in her memorandum dated June 1, 2009.

#### Sediment and Erosion Control

- The construction access is shown at the same location as the main site driveway as shown on the SWPPP Plan, sheet C1.4. We have revised the construction sequence to indicate early construction of the access drive followed by stabilization of the adjacent slopes particularly in the area of the site entrance.

80 Washington Street  
Suite 301  
Poughkeepsie, NY  
12601

t (845) 452-6801  
f (845) 452-5186

*Connecticut*  
*Massachusetts*  
*New York*  
*Rhode Island*  
*South Carolina*

Ms. Rebecca Crist  
September 15, 2009  
Page 2 of 2

### Stormwater Management

- Storm Tech generally recommends a three tier treatment train if the system receives runoff from known potential pollutant sources such as parking areas, and where there are no other BMP's up gradient of the Storm Tech infiltration units. In our case, with the exception of systems 1 and 2, these systems only receive rooftop runoff from the residential building units and thus do not require pre treatment. System 1 and 2 are provided with pretreatment units consisting of a Vortech water quality inlet.
- Relative to cold weather performance, the depth of the infiltration units is below the frost depth and infiltration should not be hindered by frozen subgrade. In addition, the Storm Tech units provide flexibility to withstand forces as a result of frost.
- The water quality basin is designed as an infiltration basin sized to hold the water quality volume from the contributing area. Unlike stormwater management ponds, infiltration practices generally do not require aquatic benches with landscape plantings.
- O&M requirements for the stormwater management system including the water quality basin are outlined in the SWPPP.

5. See attached revised copy of the SWPPP.

Please contact the undersigned should you have any questions or comments.

Sincerely,



Michael R. Gagnon, P.E.  
Senior Civil Engineer

Enclosures

C: Kevin O'Neill, Housing Resources (w/o enclosure)  
Village of Millerton Planning Board (w/o enclosure)