September 14, 2012

## Dear Mr. Canfield:

Attached is an application for Clearing and Grading (Timber Harvest) for a property located on Forest Road. The parcel is #1-1-12 and is owned by Richard Lease Trustee. The parcel size is 40.7 acres of which 26 acres are being considered for timber harvesting.

All trees that are to be harvested have been marked by a Certified Forester with blue paint. Each tree is marked with a slash at 4 ½ feet off the ground and a mark on the stump at ground level. The trees to be harvested are all hardwood trees from 16" to 42" in diameter with a total of 366 trees to be removed (14 trees per acre). Other vegetation is not being removed and all precautions will be taken to minimizing damage to vegetation not marked for harvest. This includes other trees, small saplings, seedlings and ground vegetation. All trees marked for harvest will be utilized down to a 6" top diameter and tops and slash will be lopped to a height no greater than 3 feet off the ground. There will be no grading or excavation that takes place on the site during this timber harvesting operation.

One DEC classified stream is to be crossed on the property as noted on the map. This stream is an AA classified stream and needs a DEC permit to cross. The permit application is in the process with the DEC and I understand that the Town cannot issue a permit until this DEC permit is obtained. The temporary crossing will be installed up to DEC Best Management Practices (BMP's) standards and the crossing will be installed to prevent erosion and sedimentation from entering the watercourse. Due to the sensitive nature of this crossing and the ground it is on, this is a job that will only be done under frozen ground conditions in the wintertime. Please refer to the paperwork that shows BMP stream crossing recommendations that are included in this application.

The erosion control plan for this property will be the installation of erosion control measures where needed and may include water bars, rolling dips and water turnouts (please see enclosed documents). The property is very flat and water movement that would cause erosion would be non-existent on this property due to topography. This combined with the fact that no earthworks are being done, soil disturbance will be very minimal. Access into the landing area will be made via an old farm drive that is already in place, but overgrown. This old drive will be opened back up and used for access. The only area that will be disturbed will be the landing area and once the harvest is completed, the landing area will be cleaned of all debris and reseeded with a native seed mix to stabilize the area as quickly as possible. The stream crossing will be removed at the completion of the job and all trails will be smoothed and left free of debris. A culvert will have to be installed at the entrance to the property on Forest Road. Forest Road is a

County road and a temporary driveway permit is being obtained from the County Highway Department. This culvert will be to the County's specification and will be removed once the job is completed. Silt fence and hay bales may be installed around the new culvert area to prevent sediment from moving off site as per the County's requirements. Crushed stone or shale will be installed at the entrance to the landing area to prevent soil from being carried out onto Forest Road.

If you have any questions, please let me know. I can be reached via phone at (845) 270-2071 or by email at <u>chris@lowerhudsonforestry.com</u>. Thank you for your time on this matter and I will be speaking to you soon.

Sincerely,

Christopher Prentis, Certified Forester