

From: **V. Fichera** <vmfichera@gmail.com>  
Date: Wed, Jul 8, 2015 at 10:54 AM  
Subject: **Independent expert geologist's report on the Sanford Road-Martville mine DEC and Town of Sterling mining permit application**  
To:

Please see the below email just received from Dr. Richard Young with his geologist report and recommendations, together with its appended materials, also sent by him, in the forwarded attachments.

Dr. Richard Young is Distinguished Service Professor Emeritus of Geological Sciences at SUNY-Geneseo. He was one of the authors of the USGS NYS Finger Lakes Surficial Map and has served as an expert consultant on myriad geology, hydrology, etc. projects throughout his career. He attached his resume as well as his report, and also appended a July 8, 2015 *Democrat and Chronicle* editorial on open government.

Please note that the documents submitted to Dr. Young for his review included all those publicly posted on the Cayuga County GML-239 Committee's Website preceding their formal vote to the Town of Sterling recommending that the Town government reject the mining application for multiple inter-municipal safety and highway issues. These documents, publicly posted on the Internet by that committee were supplemented by electronic documents provided to me by the DEC subsequent to my visit to the Syracuse Region 7 headquarters during the official comment period on the pre-mature Negative Declaration, as well as copies or links to the Town of Sterling Land Use Regulations and the Town of Sterling / Village of Fair Haven Comprehensive Plan, formally adopted in 2010 and made part of the Town of Sterling Land Use Regulations in 2014.

These documents are hereby formally submitted to the DEC, the Army Corps of Engineers, the National Fish and Wildlife Service and all of the members of the Town of Sterling government, prior to the announcement of any final decisions on the Sanford Road Martville Mine DEC mining permit and Town of Sterling Special Use Permit application in this matter.

This information and its important recommendations are submitted in the hope that all Federal, state, and local agencies will at long last respect all of the laws of the United States of America, the State of New York, and the Town of Sterling.

- Dr. V. M. Fichera (PhD)

----- Forwarded message -----

From: **Richard Young** <[young@geneseo.edu](mailto:young@geneseo.edu)>  
Date: Wed, Jul 8, 2015 at 9:54 AM  
Subject: Sanford Road-Martville gravel

To: "V. Fichera" <[vmfichera@gmail.com](mailto:vmfichera@gmail.com)>

Dear Dr. Fichera:

I am attaching my comments from my review of the proposed Sanford Road-Martville gravel mining operation.

These comments are based on the official documents, maps, and records forwarded to me by yourself.

I hope my comments provide a reasonable geologic perspective on the important issues you have raised.

I have also attached my updated resume (vita), as the college's online version is several years out of date due to the college's never ending chore of trying to maintain accurate records for our numerous and productive faculty.

I hope this format is satisfactory for your needs. It is unfortunate that the citizenry must go to such lengths to ask their leaders and public officials to conform to the laws they were elected or appointed to uphold, as per the timely editorial in today's Democrat & Chronicle (as attached).

Sincerely,  
Richard A. Young, PhD  
Professor Emeritus, Department of Geological Sciences

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Richard A. Young, PhD  
Department of Geological Sciences (Emeritus)  
SUNY Geneseo  
1 College Circle  
Geneseo, NY 14454  
[585-245-5296](tel:585-245-5296) office  
[585-243-0087](tel:585-243-0087) home  
[young@geneseo.edu](mailto:young@geneseo.edu)

"TIME IS NATURE'S WAY OF KEEPING EVERYTHING FROM HAPPENING AT ONCE"  
Woody Allen