



October 16, 2009

Mr. Peter C. Lowitt
Land Use Administrator/Director
Devens Enterprise Commission
33 Andrews Parkway
Devens, MA 01434

RE: Evergreen Solar Update – Noise Compliance

Dear Mr. Lowitt:

As discussed and agreed at the May 7 open meeting of the Devens Enterprise Commission (the “DEC”), Evergreen Solar is providing this update on its efforts to reduce the noise levels in the neighboring area and bring its facility into compliance with the noise ordinance. This update is also provided in satisfaction of the reporting requirements specified in Conditions No. 5 and No. 6 of the Resolution adopted by the DEC on July 14, 2009 (the “DEC Resolution”).

Worst Case Scenario Sound Level Testing – Per our formal request to the DEC, we currently plan to conduct the ‘worst case scenario’ sound level test within 30 days of the first frost to avoid the interference of insect noise that has complicated noise testing efforts in recent weeks.

We performed preliminary worst case scenario noise measurements on October 11th. A variety of measurements were taken, but the data was not useful due to high winds. Additional measurement attempts were made on October 14 and 15 to gather the required noise data. However, high ambient sound levels on the 14th and rain on the 15th thwarted these attempts. We now plan to take preliminary measurements next week when conditions permit.

Permanent Long-term Monitoring Activity – CTA continues to monitor twelve locations near the Evergreen Solar facility. Measurement data taken to date has helped to determine the ‘reference’ location dBA levels to insure compliance at R1 and neighboring properties.

The October 11th measurements, which as stated above are not useful due to high winds, were intended to verify the relationship between the proposed reference location and R1. This will be rescheduled for next week, conditions permitting.

The long-term monitoring equipment Purchase Specification was released on October 8th. We expect to award the contract by October 23rd. We plan to have the system installed by November 27th.

Mr. Peter C. Lowitt
Devens Enterprise Commission
October 16, 2009
Page 2 of 2

We are continuing to monitor the Evergreen Solar facility 7 x24 with live personnel to be able to respond and react to any sound level changes from the facility. There were two noise complaints received this past week. One complaint was made over the weekend and another was made on Monday evening. After each complaint was received, the operating parameters of the noise generating equipment was reviewed, the noise patrol was questioned as to any unusual increases in noise at the time of the complaint and all noise monitoring data was examined. In both cases there was no indication that the increase in noise originated at Evergreen Solar's facility. This information was transmitted to the neighbor registering the complaint.

Additional Mitigation Measures Planned – In addition to the ground mounted pump for delivery of oxygen, which is scheduled to be completed on November 25th, we will be relocating the VOC combustion blowers from the elevated catwalks to the ground level and we will install compressor room louver attenuators. We expect this work to be completed by October 31.

We will continue to work diligently to install the additional ground mounted pump, develop a long term sound monitoring policy, complete the 'worst case scenario' test and otherwise fulfill all of our obligations under the DEC Resolution and the DEC regulations.

Sincerely,

Carl Stegerwald

CC:
Christian Ehrbar
Phil McRae
Brian LaValley
Tom Cusson – MA DEP