



December 11, 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, 2009 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 Compliance - The worst case scenario tests performed on November 3rd indicated that Evergreen Solar would be in consistent compliance with the approved protocol limits if the cooling tower fan speeds do not exceed 60%. The cooling tower fan speeds are ‘locked out’ and can not exceed 60% fan speed at this time and have been independently verified. Evergreen Solar will redesign the cooling tower system to insure that the facility can function within the 60% fan speed limit year round. A schedule for this plan will be developed and implemented so there is no impact to factory operations.

Current Monitoring Activity – CTA continues to monitor thirteen locations near the Evergreen Solar facility. These monitors will remain for the next 30 days as the equipment for the long-term monitoring protocol is installed and tested to confirm its functionality.

We are also continuing to monitor the Evergreen Solar facility 7x24 with live personnel to be able to respond and react to any sound level changes from the facility. There were noise complaints received on December 5th. Plant operating parameters were normal during the time of the complaints and available sound data demonstrated levels within normal operating ranges. The live personnel reported that there was no noticeable change in sound levels from Evergreen Solar during the time periods in question.

Permanent Long-Term Monitoring – The installation of the equipment for the long-term monitoring is complete for R5 (VOC) and R7 (cooling towers). The first 20-minute data for December 7th was sent in graph form to the DEC on Tuesday December 8th. As of

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December 9th the daily data also includes raw data readings. Any events that exceed the protocol limits will be identified and included in the daily communication. Details regarding the installation location of the third permanent meter still need to be finalized. Internal meetings and a meeting with the DEC are planned next week to move the planning process forward.

Additional Mitigation Measures Planned – The additional ground mounted pump installation date of December 18th is still on schedule.

Sincerely,

Carl Stegerwald

CC:

Christian Ehrbar

Phil McRae

Brian LaValley

Tom Cusson – MA DEP