



July 24, 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:

I am pleased to provide you with the attached report provided under Condition No. 6 of the Devens Enterprise Commission's July 15, 2009 Resolution. The attached report shows that:

- Evergreen Solar has achieved early compliance with the first sustained measurement benchmark (42 dBA by July 27, 2009), as required under Condition No. 1 of the Resolution; and
- Evergreen Solar continues its implementation of the Evergreen Solar Noise Abatement Plan – July 13, 2009, as required under Condition No. 5 of the Resolution, including by the early implementation of the following noise controls:
 - ASX fans enclosure
 - SDX fans enclosure
 - Temporary gates added to the temporary wall for the gas delivery system
 - SDX noise wall
 - ASX stack discharge silencer

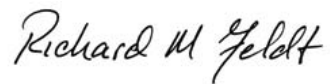
Additional details regarding these measures and other on-going and planned abatement work are included in the attached report.

We are also pleased that, Jay Wallace, one of the co-owners of Dunroven Farm, has continued to be an active and thoughtful contributor to our effort to reduce noise levels from Evergreen Solar's facility. We understand that you have asked your sound consultant, Modeling Specialties, to conduct confirmatory data collection over the weekend; as I pledged, we will cooperate in any way necessary to facilitate their work.

At your invitation, I am happy to attend the DEC's next meeting, on July 28, 2009. I will be accompanied by those of Evergreen's staff or consultants who may be useful to the DEC or members of the public in addressing any questions and suggestions.

Thank you once again for your continued attention as we work diligently to resolve the noise issues.

Sincerely,

A handwritten signature in cursive script that reads "Richard M. Feldt".

Richard M. Feldt

Attachment



July 24, 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”).

We believe that we have made substantial progress on the Evergreen Solar Noise Abatement Plan dated July 13, 2009 (the “Abatement Plan”), beyond what was required, and that we are in full compliance with the DEC Resolution. We are continuing to work aggressively to accelerate completion of the Abatement Plan where possible so we can reduce the noise generated by our facility ahead of schedule.

Noise Level Update – Our sound consultants, Cavanaugh Tocci Associates, Inc., following the noise measurement protocol we have shared with the DEC, determined on July 21, 2009 at 1:38 a.m. that noise levels at the nearest Harvard residential property line to the Evergreen Solar facility measured 41 dBA, which demonstrates continued improvement and exceeds the intermediate goal of reducing the sound level to at least 42 dBA by July 27. Additional monitoring, in accordance with the protocol and as described below in the Monitoring Activity Summary, indicates that even lower sound levels have been achieved at other neighboring properties.

Monitoring Activity Summary – Cavanaugh Tocci Associates is currently monitoring nine separate locations near the Evergreen Solar facility. Four locations are adjacent to the facility on Evergreen Solar or DEC property, four locations are on neighboring properties and one is further from the Evergreen facility and in close proximity to the railroad tracks. The continuous measurements from these unattended receptors have been helpful in assessing the trend of noise sources generated from the Evergreen Solar facility as well

isolating non-Evergreen facility noise sources that are contributing to sound levels on properties neighboring the facility.

Noise Abatement Progress Report – Attachment 1 shows our progress on the implementation of the Abatement Plan. There have been no new noise sources identified and no new noise control measures added since the Abatement Plan was adopted. This attachment indicates that we are currently ahead of schedule for the procurement and installation of most of the required Noise Controls. Additional details of the results of our noise monitoring to date have been shared with representatives of the DEC and the DEC's noise consultant.

The following items are a few highlights of our progress since the Abatement Plan was prepared:

1. Noise Walls:
 - a. Construction of the Silicon Dust Collector (SDX) area noise wall was completed on Sunday July 19th.
 - b. Construction of the VOC area noise wall has been started and completion is expected on Monday July 27th.
2. Silicon Dust Collectors (SDX) – The enclosure for the fans was completed on Monday July 13th.
3. Acid Scrubbers (ASX):
 - a. The fan enclosures were completed on Thursday July 16th.
 - b. The stack discharge silencers were installed on Tuesday July 21st.
4. Process gas delivery area – The planned enhancements to the temporary wall around the gas delivery area were completed on Friday July 18th.
5. Laminator rooftop exhaust – The exhaust silencers have arrived and will be installed this weekend, ahead of schedule.
6. NOX pump – The planned enclosure work will be completed by July 27.

We are very pleased with our progress since the Abatement Plan was adopted and believe we are well on our way to achieving full compliance with the applicable noise ordinance and the additional requirements specified in the DEC Resolution.

Sincerely,

Rodolfo Archbold

CC:

Carl Stegerwald

Christian Ehrbar

Phil McRae

Brian LaValley

Pete Hosford

Tom Cusson – MA DEP

Attachment 1

Evegreen Solar Noise Abatement Plan Update – July 24, 2009

Noise Controls	Plan Completion Date	Actual Completion Date	Procurement Completion Date	Comment
SDX fans enclosure	7/20/2009	7/13/2009	na	Complete
ASX fans enclosure	7/20/2009	7/16/2009	na	Complete
NOX pump motor enclosure	7/27/2009		7/10/2009	Scheduled to be complete on 7/24/2009
Laminator rooftop exhaust silencers	7/27/2009		7/22/2009	Scheduled to be complete on 7/26/2009
SDX noise wall	8/10/2009	7/20/2009	na	Complete
VOC Combustion Blower enclosure	8/10/2009		6/15/2009	Scheduled to be complete on 8/3/2009
ASX stack discharge silencer	8/10/2009	7/21/2009	na	Complete
Cooling tower Phase 1 cell 5 intake silencer	8/10/2009		6/30/2009	Scheduled to be complete on 8/5/2009
VOC stack discharge silencer	8/17/2009		7/22/2009	Scheduled to be complete on 7/31/2009
VOC noise wall	8/17/2009		7/22/2009	Scheduled to be complete on 7/28/2009
Gas PRV station attenuation	8/17/2009			Scheduled to be complete on 8/7/2009
Boiler room louver silencer	8/24/2009		7/22/2009	Scheduled to be complete on 7/28/2009
Additional cooling tower attenuation	9/15/2009		7/22/2009	Scheduled to be complete on 7/31/2009
Enhancements to temporary sound wall for process gas deliveries	7/27/2009	7/18/2009	7/18/2009	Complete
Permanent ground mounted pumps with enclosure	8/28/2009		6/15/2009	Still on schedule, vendor is trying to pull-in.