

From: Nextdoor Greenbrae-Kentfield

Sent: Wednesday, January 27, 2016 12:54 PM

To: mcpaal@comcast.net

Subject: Re: Kentfield Planning Advisory Board - MC Lights tomorrow night (1/27)

Rob Ireson, Greenbrae-Kentfield

The project description, as well as its tables and attachments (all found at

<http://www.marincatholic.org/Page/Stadiu...>) warrant careful and critical review. A few things I've noted:

1. Table 2 shows that the lights will be on effectively every Monday through Friday from mid-August through May
2. The noise currently heard from afternoon games will be heard from 7 to 9PM on weeknights.
3. The lighting analysis (Attachment B) addresses "glare" which apparently means having a direct view of the light emitting diodes. It fails to address the light pollution or "air light" caused by scattering of light by fine particles. The renderings showing the field lights fail to show the general glow that would exist over the field interfering with views of Mt. Tam and the ridge line, as well as causing a visible sky glow from places that do not have a direct view of the field.
4. The sound analysis (Attachment D) is based on a limited set of measurements. It does not attempt to address the effect of sound wave refraction back toward the ground during evening temperature inversions (common in winter months) that would increase sound levels at distances farther from the field than would occur during daytime. It's conclusions appear to be based on the assumption that a given noise level at 8 or 9PM is no more objectionable than if it occurs on a Saturday afternoon.

In my assessment, these documents appear to significantly and intentionally understate the magnitude of adverse impacts that would be associated with the addition and use of lights.

