

### I29 Laura Buehning

- I29-1** The comment states the author’s opposition to the Campo Wind Project with Boulder Brush Facilities (Project) due to the significant adverse effects to people’s health, quality of life, and economic wellbeing, as well as public health and safety, wildlife, ecological, and groundwater issues. The comment also provides information regarding the author’s professional medical background and the field of biogenetics. The comment further states there is substantial evidence documenting the negative health effects of exposure to human-made electromagnetic fields and refers to a 2012 BioInitiative Report, as cited in the comment letter. In response, the comment mentions various environmental issue areas analyzed within the Draft Environmental Impact Report (EIR); however, the comment does not provide any specific information regarding these topics. Thus, no further response can be provided. In regard to electromagnetic fields, please refer to Chapter 2.5, Section 2.5.3.5, Public Concerns of Health Effects, of the Draft EIR and Global Response GR-2, Public Health.
- I29-2** The comment states that local residents living near the existing wind turbine facility have reported multiple illnesses and an increase in behavior problems in children, and refers to these illnesses as “turbine syndrome.” The comment then refers to the attachment to the comment letter, which consists of a report conducted in 2012 documenting an analysis of electromagnetic fields at the Campo Band of Diegueño Mission Indians Reservation and Manzanita Reservation. The comment further states the report found elevated levels of electromagnetic fields as well as “dirty electricity.” The comment concludes that the author of the report concluded that these levels were a significant health hazard to the surrounding communities. In response, please refer to Chapter 2.5, Section 2.5.3.5, of the Draft EIR and Global Response GR-2. This comment does not raise a specific issue regarding the adequacy of the analysis within the Draft EIR; therefore, no further response is required.
- I29-3** The comment references an additional report that analyzed “dirty electricity.” The comment also states the author of the report recommended that wind turbines should not be sited within 0.75 miles of homes and that it would be prudent to delay wind farm construction until manufactures and utilities can solve their electrical pollution problems. Please refer to Response to Comment O7-7 related to dirty electricity and Global Response GR-2 for a discussion of health-related studies. The comment does not raise an issue regarding the adequacy of the analysis contained within the Draft EIR; therefore, no further response is required.

## Responses to Comments

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- I29-4** The comment references and discusses written comments submitted by Dr. Milham for an April 13, 2012, Planning Commission hearing on the County’s wind ordinance. The comment does not raise an issue regarding the adequacy of the analysis contained within the Draft EIR; therefore, no further response is required.
- I29-5** The comment states another important consideration is the correlation between wind turbines and vibroacoustic disease. The comment further states that although this is a condition that needs further research and validation, many of the residents of the impacted communities have symptoms consistent with this syndrome. In response, please refer to Chapter 2.5, Section 2.5.3.5, of the Draft EIR and Global Response GR-2 for a discussion of health-related studies. The comment does not raise any issues regarding the adequacy of the analysis contained within the Draft EIR; therefore, no further response is required.
- I29-6** The comment provides concluding remarks to the letter, summarizing the author’s statements that residents are being adversely affected by wind turbines and that the proposed Project warrants denial. The comment does not raise any issues regarding the adequacy of the analysis contained within the Draft EIR; therefore, no further response is required.
- I29-7** The comment consists of an attachment to the letter, which is a report conducted in 2012 to provide an assessment of power quality and electromagnetic field exposure at the Campo Band of Diegueño Mission Indians Reservation and Manzanita Reservation. Please refer to Response to Comment O7-7 and Global Response GR-2. The attachment letter does not raise a specific issue regarding the adequacy of the analysis contained within the Draft EIR; therefore, no further response is required.