

Ozone and other issues in Sutter and Yuba Counties

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To: CalEnviroScreen, CalEnviroScreen@OEHHA

I believe the Cal Enviro Screen readings for Ozone in Sutter and Yuba county census tracts are in error. Sutter and Yuba Counties have 3 air quality planning areas with different attainment statuses based on Ozone levels. The southern portion of Sutter county is in the Sacramento federal non-attainment area. Readings should be based on downtown Sacramento readings according to EPA. The Sutter Buttes are also a Federal non-attainment area based on readings at the 1,800 foot level (Sutter Buttes special study monitor). The remainder of northern Sutter and all of Yuba County are attainment for the Federal Ozone standard and non-attainment for the state standard based on monitor on Almond street in Yuba City.

Ozone % should never vary by census tract UNLESS there is an ozone monitor in that census tract. Several tracts in Sutter and Yuba counties have widely varying Ozone % without any monitoring occurring in that area.

Additionally Cal Enviro screen does not properly report federal land areas. An example is Beale AFB which according to the tool has no solid waste, pesticides or clean ups. Beale has many clean ups, lots of solid waste and uses a lot of pesticides – however they do not report this to the state. That makes the tool very misleading for the people who live on base.

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