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I am a cardiologist and professor of Medicine and Molecular & Medical Pharmacology at UCLA. I have a home and a vineyard on Alamo Pintado Road.

I **oppose** the Los Olivos CSD's extension application.

What was supposed to be a small system in and for the District has morphed into a plan to construct a large sewer system **and** an above-ground sewage treatment plant on nearly 3 acres of land.

Thus, the LOCSD has spent nearly two years attempting to take the problems created by its oversized planning and export them onto Valley residents with <u>no</u> representation in this matter. Yes, LOCSD's "preferred site" is **outside its boundaries** and sits within 500 feet of homes of local school children and elderly neighbors.

There is no shortage of evidence showing that:

People who work at or live near . . . wastewater treatment plants are at higher risk of exposure to PFAS (or polyfluoroalkyl substances) through drinking water. "Many studies suggest links between PFAS and fetal and childhood developmental delays, decreased fertility, cancer and many other harmful health effects. Infants and children are also especially vulnerable" 1

Therefore, any *remotely* comparable plant – such as in Cayucos, Solvang, and Santa Maria -- was constructed at least a mile from residences.

The LOCSD has failed to demonstrate competence to handle this project in a responsible manner. As a result, I **oppose** the LOCSD's extension request and ask the Commission to ensure that this important project is moved into competent hands.

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<sup>&</sup>lt;sup>1</sup> <a href="https://www.apha.org/-/media/files/pdf/topics/equity/water-health-equity-factsheet.ashx">https://www.apha.org/-/media/files/pdf/topics/equity/water-health-equity-factsheet.ashx</a>; <a href="https://www.cdc.gov/niosh/nioshtic-">https://www.cdc.gov/niosh/nioshtic-</a>

<sup>2/20039436.</sup>html#:~:text=The%20work%20can%20also%20make,agents%2C%20you%20can%20get%20sick.; https://www.iloencyclopaedia.org/part-xvii-65263/public-and-government-services/item/831-hazards-in-sewagewaste-treatment-plants.