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Hydrogen Energy CA and its pollution effects on health

Gentlemen,

I am a registered nurse and Bakersfield is my hometown. My physician husband did his internal medicine residency in Bakersfield.

We know the extreme bad air in Kern County. Studies show that polluted air contributes to the difficulties of lung disease.

We are familiar with lung sufferers having treated asthma, COPD, emphysema, and a host of other lung diseases. The tons of emissions from HECA will certainly add to their health risks.

Have you witnessed an asthma attack? Patients struggle with severe shortness of breath, coughing that won't stop, wheezing, and tightness in the chest. These lung sufferers have less ability to enjoy life. In fact, lung disease can shorten life. If there is an elementary school only 1.5 miles downwind from the HECA facility, you must consider the long-term consequences of their exposure.

The LA Times reported on Aug 26, 2013, "Health studies show that the most vulnerable are children, whose developing lungs can be harmed for life by air pollution."

The location for HECA is wrong. Already, Kern has a higher asthma rate, higher asthma emergency hospital visit rate, and higher death rate from asthma than the state as a whole. These health risks will only be multiplied with the added emissions of hundreds of diesel delivery trucks and fertilizer production from coal. Those poor kids deserve better.

Don't let this happen.

Sincerely,

Kathleen Parsa, R.N.