

Submitter: John Brentano
On Behalf Of:
Committee: Senate Committee On Natural Resources and
Wildfire
Measure, Appointment or
Topic: SB747

To whom it may concern,

I am opposed to this measure as it is written. It is unreasonable to think that submitting total fertilizer applied in a given year will be able to be based on any certain factors. Fertilizer rates vary widely based on crop and soil type, weather, and a list of other things. Rates alone cannot determine overapplication, and there is no standardized guidance on rates based on the variety of factors that impact nutrient needs and uptake. Agronomic rates vary even between different varieties of the same crop. Rates of fertilizer are often based on soil tests and tissue tests. Fertilizer is a very expensive input and is not just thrown out there without careful study of the needs of the crop.

Thank you