

Submitter: Adrienne Lulay

On Behalf Of:

Committee: Senate Committee On Natural Resources

Measure: SB85

Legislative testimony for SB 85- Natural Resources Committee- March 6th, 2023

Good Morning. My name is Adrienne Lulay. My family and I live on a farm in Scio where I operate a purebred beef cattle operation. I also have been working in the Willamette Valley and Central Oregon for the last 20 years as a cattle AI technician and Livestock Consultant. I have a Bachelor and Masters Degree in Animal Science from Oregon State University, where I also taught as an instructor for 6 years.

For the most part I do not oppose CAFOs, as long as they are run well. In fact, I am extremely aware of the regulations that Dairy and Beef producers are expected to meet to stay in operation. And so I am extremely reluctant to add more rules. However, sometimes rules need to be reevaluated. I strongly oppose the proposed Moratorium on Tier 2 CAFOs, because I do not believe that it is the solution to stopping the proposed large scale chicken farms in the Stayton Scio area. It is excessive and too wide sweeping and covers too many different aspects of the livestock industry. But we do need to find a solution to the proposed chicken operations and take into consideration the impacts they have on the surrounding community. The proposed locations in my community are terrible locations when you consider the proximity to surface and ground water, schools and housing.

Broiler barns ventilate simply by blowing the air out of the barn and into the environment without any filtration. The air pollutants emitted by these barns include feathers and dust as well as ammonia, methane and sulfur dioxide also many pathogens. People living in the proximity of these barns suffer from deleterious health effects like bronchitis, asthma, heart disease and lung cancer. The poultry waste harbors diseases like Avian Influenza, Salmonella and Campylobacter. Besides the airborne pollution from these barns there is also a possibility of leaching of nitrates and pathogens into the ground water.

What I ask of you as legislators is help specifically addressing the chicken farms. Help a community protect their water, air and the health of their families. If large scale chicken houses are going to be permitted they need to be further from water and they need to have air emissions filtration. I said earlier that I am reluctant to add rules, but I do think that updates on how chicken facilities operate need to be made. Barns need to have completely sealed floors and exhaust air emissions need to be filtered and treated. The technology is already in use in Europe and has been for years.

I do support some sort of pause on these specific proposed chicken facilities in this

area and believe an impact assessment for the area should be done that will take into account all the different stakeholders and will systematically evaluate the entire scope of the proposed barns.

We as Oregonians are proud of and protective of our environment, fresh water and wildlife. We are also extremely proud of our farming and natural resources that support our communities and families. I am not just trying to get this out of “my back yard” and I strongly support the right to farm as long as it is not having a detrimental effect on the surrounding communities. My hope is that we can have an intelligent conversation about this issue and that we can synthesize a modern and balanced approach to the problem.