From: Michael Barnes <<u>mgb5@mindspring.com</u>>
Sent: Tuesday, January 24, 2023 1:22 PM
To: Padilla, Ingrid <<u>ipadilla@ci.brisbane.ca.us</u>>
Subject: Planning Commission Meeting of 1/26/23

Dear Planning Commission,

Please deny the city councils Zoning Text Amendment 2022-RZ-4 provisions prohibiting animal testing and the elimination of conditional use permits.

Animal testing on Sierra Point has proven not to be detrimental to the health, safety, comfort and general welfare of the persons residing or working in the neighborhood, nor has it proven "...injurious or detrimental to property and improvements in the neighborhood or the general welfare of the city." In fact, the opposite is true.

The establishment of animal testing by right on Sierra Point allowed for the long-stalled build-out of that area with Biotech and Pharmaceutical buildings. These new buildings are providing a number of public benefits, including revenue to the city, improvements to the Bay Trail, jobs, elimination of landfill blight, and the development of life-saving medicines for our community and the world.

Sierra Point is now a safer, more comfortable and healthier place to visit. The Biotech and Pharmaceutical buildings themselves improve the properties, the neighborhood, and the general welfare of the city.

The city council application to prohibit animal testing is yet another anti-science Brisbane initiative, like our rejection of environmental remediation. I believe this application is the first step in running the drug companies out of Brisbane, since these companies only started moving to Sierra Point after animal testing was granted by right.

Having worked in the Biotech and Pharmaceutical industry for over 40 years, the last 25 in research, I can tell you that the drug industry has an economic, ethical and scientific interest in replacing animal testing. I have used many in vitro and in silico tools, but the sad fact is that we still cannot accurately predict or anticipate all the effects of novel drugs on an animal, or the effects an animal will have on a novel drug.

Without in vivo research, thousands of Americans would die. Did you know that pig heart valves are transplanted into humans? And that they have a clear advantage over artificial heart valves?

Please continue to allow Brisbane's already limited animal testing at Sierra Point, and reject the proposed in vivo testing prohibition and elimination of conditional uses. Keep the life-saving Biotech and

Pharmaceutical industries in Brisbane.

Michael Barnes Brisbane resident