TO: Brisbane City Council, staff, the Public

FROM: Dana Dillworth

RE: 2022-UP-2 May 19, 2022

When Covid-19 broke out, it was reported to be related to bats. I had a sense of relief because they are mammals and prohibited: wouldn't be an issue in Brisbane. Apparently we didn't specifically put bats, pigs, or whales on the prohibition list...

When we drafted ordinance 528, there was a caveat to question whether the proposed use was necessary in the approach considered and whether there are alternatives as would be required of any CEQA legislative act. The Public documents submitted to date indicate it may not be an effective approach and we should consider alternatives (i.e. denial.) The <u>Harvard.edu</u> document below and Abbots' announcement of their Epic Valve shows that the future is entirely electronic valve replacement and that we have done sufficient pig experimentation to have come to this understanding. Please deny this use permit.

If this were proven to be necessary, the experimental research should be connected to a university like U.C. Davis with Veterinary Schools of Medicine where it can be appropriately monitored, rather that wait for a U.S. inspector to potentially "show up" as a modicum of protection. Who among the staff has animal husbandry and veterinary expertise? What's your procedure for reporting problems? What is the baseline, the statistics of local violations?

Say No to this use permit. An urban setting is not the appropriate place to use farm animals. Just a few now, don't be fooled. Once you open the doors to pig research, who's to say that they won't just turn this into a factory to slaughter pigs for their heart valves? Only five at a time.

Say No. You don't have the ability to monitor this. It is interesting that you have constructed your Biotechnology laws to bypass the expertise of three lawyers on your Planning Commission. Where is the study of necessity, the study of alternatives? The complete context of this proposal?

From a Public Health and Safety standpoint, there is a new avian virus circulating. If you follow the science of H1N1, it comes with crossing over to humans from multiple species. It can't be guaranteed that there won't be avenues of exposure, albeit inadvertently.

You are pushing housing out on Sierra Point, are your buildings (this one in particular) designed to adequately protect the Public, or is it a different matter if the power goes out? Please put this permit in its entire context, not be glossed-over by Squibb's belief everything's o.k. because they are in a "contained building." The stated community goal is for us to experience a sense of safety... How are we to feel safe when corporations think they can do no harm and the folks elected to protect the public or the most vulnerable, don't. I ask that you use your discretion and make findings to deny this Use Permit.

I hereby incorporate all the submissions from the Public and Animal Rights Groups submitted in the 2008 review of Ordinance 528 and the making of our 1994 General Plan. Thank you.

References:

https://www.health.harvard.edu/heart-health/valve-replacement-mechanical-or-tissue

Abbots Epic https://abbott.mediaroom.com/2021-09-22-FDA-Approves-Abbotts-Epic-TM-Plus-Tissue-Valves-for-People-in-Need-of-Mitral-or-Aortic-Valve-Replacement

2009 Swine Flu Pandemic: https://en.wikipedia.org/wiki/2009 swine flu pandemic