

[REDACTED]

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**From:** submissions  
**To:** [REDACTED]  
**Subject:** RE: Re[2]: Application A1193

**From:** [REDACTED]  
**Sent:** Sunday, 13 December 2020 9:25 AM  
**To:** submissions <[submissions@foodstandards.gov.au](mailto:submissions@foodstandards.gov.au)>  
**Subject:** Application A1193

To Whom it May Concern,

I wish to object regarding application A1193. The prospect of irradiating all fruits and vegetables in QLD that fall outside the guidelines proposed is a danger to human health. Below is a summary of the research as well as possible alternatives to this unhealthy method.

We have a right to purchase and consume safe food in our state. It is the government's responsibility to look after it's citizens, not poison them.

To point out the obvious, the more sick people are as a result of this practice, the greater the burden on our already overly stretched health system (or should I say sickness system).

**Please review the evidence below**

[https://sci-hub.se/10.1016/0300-483x\(78\)90043-4](https://sci-hub.se/10.1016/0300-483x(78)90043-4)

"Food substances especially rich in sugars readily undergo radiolysis and produce many organic peroxides and amino acid-peroxide adducts. Several of these are known to be carcinogenic and possibly mutagenic."

[https://www.sciencedirect.com/science/article/pii/S0033756071900172?casa\\_token=uLMkdrjfjswAAAAA:zixb1Z5MKba3F6G3oO6cqGK502D-NQH6whdU1ffSQZKGg58jOB\\_7PHp\\_dKb4aMWSSA0r9gcS](https://www.sciencedirect.com/science/article/pii/S0033756071900172?casa_token=uLMkdrjfjswAAAAA:zixb1Z5MKba3F6G3oO6cqGK502D-NQH6whdU1ffSQZKGg58jOB_7PHp_dKb4aMWSSA0r9gcS)

"How could irradiated foods be declared safe and wholesome if animals fed irradiated foods in experiments dating back 50 years have suffered dozens of health problems, including premature death, mutations and other genetic abnormalities, fetal death and other reproductive problems, immune system disorders, fatal internal bleeding, organ damage, tumors, stunted growth and nutritional deficiencies?"

<https://www.citizen.org/wp-content/uploads/badtaste.pdf>

And a history of the research:

<https://dev.foodandwaterwatch.org/sites/default/files/Questioning%20Food%20Irradiation%20Report%20Feb%202007.pdf>

There are much safer and healthier alternatives:

<http://foodirradiationwatch.org/index.php/alternatives-to-irradiation/>

Regards,  
[REDACTED]

"Knowledge is knowing a tomato is a fruit. Wisdom is knowing not to put it in a fruit salad. "



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