



# The Wild Planet Perspective: RADIATION IN WILD PLANET SEAFOOD

Revised: 12.2019

## Wild Planet seafood poses no health concern due to potential exposure of radiation as a result of the 2011 tsunami in Japan

Since the tsunami and the subsequently damaged Fukushima nuclear power plant, Wild Planet chose to systematically test the fish we purchased and processed. Since 2011, we've accumulated over 400 radiation tests whose results have proven that our catch should not be of concern.

- The radiation level at which the FDA considers to be of concern to consumers is 1,200 BQ/kg. In 2011 and 2012, our test results showed an average of 3 BQ/kg (BQ, or becquerels are the standard unit of radiation measurement).
- **As such, all the fish we have canned since March 2011 are 250 to 600 times lower than the FDA level of concern.** The best data we have show there is no health concern at all for North Pacific tuna or other fish outside of the immediate coastal beach zone of Fukushima. The contaminated waters that were released into the ocean in April 2011 have since been dispersed by ocean currents throughout the vast Pacific Ocean.
- Since January 2013 and through 2018, we have had no detectible radiation in any of our tests.

## Putting radiation into context as it relates to fish

In the summer of 2012 news reports disclosed detectable amounts of cesium-137 found in a Bluefin tuna caught off the coast of California. According to research done at the University of Texas, it would require the consumption of 58 pounds of this Bluefin tuna to reach 0.1 micro Sievert. To put into perspective, getting a dental x-ray provides the same amount of Sieverts as eating 2,930 pounds of Bluefin tuna. The radiation exposure from a meal of that Bluefin tuna tested in 2012 is miniscule compared to other doses we commonly accept as reasonable exposures in daily life.

## In Summary ...

Wild Planet products are safe to consume without fear of excessive radiation. We have completed testing protocol between 2012 through 2018 to provide our customers and ourselves with the assurance that Wild Planet products are absolutely safe.

