



## Fish Oils and PCB Contamination: No Concerns with Vectomega®

- Vectomega is not a fish oil product – it is from the *head* of the salmon
- Vectomega is regularly tested for purity and safety, including heavy metals, PCBs and other toxins
- There are **no safety concerns** with Vectomega
- You would have to take **150,000** Vectomega tablets at one time to exceed the safety levels for PCBs established by the State of California

PCBs are toxic chemicals that have polluted the environment, including the oceans. As PCBs insidiously creep into the marine food chain, they are ingested and concentrated in the fats of fish and animals. Our environmental carelessness in previous decades means that PCB contamination is now everywhere and impossible to completely avoid.

Recently (March, 2010) a lawsuit was filed by attorneys in California against certain fish oil manufacturers for excessive levels of PCB contamination. In this state, 90 nanograms of total exposure from *all* sources per day (including food, water, supplements, etc) is the maximum limit for PCBs. Some of the tested fish oil products had many times more than this amount in a *single dose!* In fact, one product had 850 nanograms per dose—7 times (700%) the daily limit!

According to the Council for Responsible Nutrition (CRN), all fish and all fish oil products have varying levels of PCBs—from trace to excessive. And since PCBs are concentrated in oil, it is a clear safety advantage to have a fish-sourced omega 3 product that is NOT from the fat of the fish.

Each batch of Vectomega is tested and passes both US and European standards for purity. Unfortunately, many companies are purposely or through ignorance using lower sensitivity tests and then choosing to report that their oil has “non-detectable amounts of PCBs.” These tests measure down to parts per million or parts per billion. However, the truth is that assay equipment has become very sophisticated and sensitive, so that the slightest trace of a compound can be determined and analyzed. We use the highest sensitivity tests available in order to assure your health and safety.

Remember the offenders with much more than 90 nanograms *per dose*? You would have to take over **150,000** Vectomega tablets at one time to exceed the safety level established by the State of California (90 ng).

Vectomega has greatly increased absorption, effectiveness, and safety. There is **no PCB concern** with our product. Vectomega is superior to fish oils in every way.