



**DEPARTMENT OF HEALTH**

**healthvermont.gov**

## **Private Labs that Test for PFOA in Blood**

The Health Department has been asked to provide the names of a few labs that test for PFOA in blood. We are providing this information to people who inquire about private testing, but this is not an endorsement of these labs, their methods or the reliability of their results.

Vista Analytical Laboratory

916-673-1520

<http://www.vista-analytical.com/>

AXYS

1-888-373-0881

[www.axysanalytical.com/services/](http://www.axysanalytical.com/services/)

NMS Laboratory

1-866-522-2206

[www.nmslabs.com](http://www.nmslabs.com)

Note: As of 1/25/2017, NMS Laboratory's minimum detection level was 10 micrograms per liter ( $\mu\text{g/L}$ ).

**Minimum Detection Level** – If you decide to pursue testing with any private lab, it is important to know that their minimum detection level is low enough so that the result will be of use to you. For example, if you want to know whether your blood PFOA concentration is above or below the 95<sup>th</sup> percentile for the U.S. population (5.7 micrograms per liter or  $\mu\text{g/L}$ ), then you should choose a laboratory with a minimum detection level that is below 5.7  $\mu\text{g/L}$ . If the lab's minimum detection level is 10  $\mu\text{g/L}$ , the lab result will not be able to tell you if your level is less than 5.7  $\mu\text{g/L}$ .

Sometimes the laboratory will express their minimum detection level in terms of nanograms per milliliter (ng/mL). This is the same as micrograms per liter. For example, 5.7 micrograms per liter ( $\mu\text{g/L}$ ) is the same concentration as 5.7 nanograms per milliliter (ng/mL).

*January 25, 2017*