

**QUESTION:**

Section 265.93(b) requires an initial background arithmetic mean and variance for each of the 265.92(b) (3) indicator parameters. How should the calculation be done if three of the four values are reported as below detection limits.

**ANSWER:**

This question applies to total organic carbon and total organic halogen only. The desired detection limit for total organic carbon is 1 mg/l and for total organic halogen, 5ug/l. The above values for these two parameters should be used in the required statistical companies when values are reported as below detection limits as stated in the groundwater monitoring guidance document.