



## *Southwestern District Health Unit*

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**Public Health**  
Prevent. Promote. Protect.

### **INTERPRETATION OF NITRATE READING:**

Some waters containing over 10 mg/l nitrates have been shown to cause a condition known as methemoglobinemia or “Blue Baby Syndrome” in infants. The nitrate content in your water sample was greater than 10 parts per million (10 mg/l) therefore, it is recommended that waters having greater than 10mg/l nitrates (NOT) be used for infants, especially in regular preparation of infant formula.

No evidence can be found to show that high nitrates in the levels found in well water will have harmful effects on adults. If you have any questions regarding this report, please feel free to contact this office (483-0171).

Sanitarian  
Southwestern District Health Unit