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Name_

Stream Contamination Data Table

Stream Sample #1	
Phosphate	ppm
Nitrate	ppm
Stream Sample #2	
Phosphate	ppm
Nitrate	ppm
Stream Sample #3	
Phosphate	ppm
Nitrate	ppm

Post-Lab Questions

1. In general, what do the phosphate and nitrate levels indicate about water quality?

- 2. In general, what water quality conditions could lead to a massive fish kill?
- 3. Which stream sample showed the highest phosphate level?
- 4. Which stream sample showed the highest nitrate level?
- 5. What facility or facilities in the town of Raymond may be responsible for the conditions that caused the fish kill?
- 6. What type of pollution occurred—point or non-point pollution. Explain.

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