

**Chart for Converting Dissolved Oxygen Concentration
at a Certain Temperature to Percent Saturation**

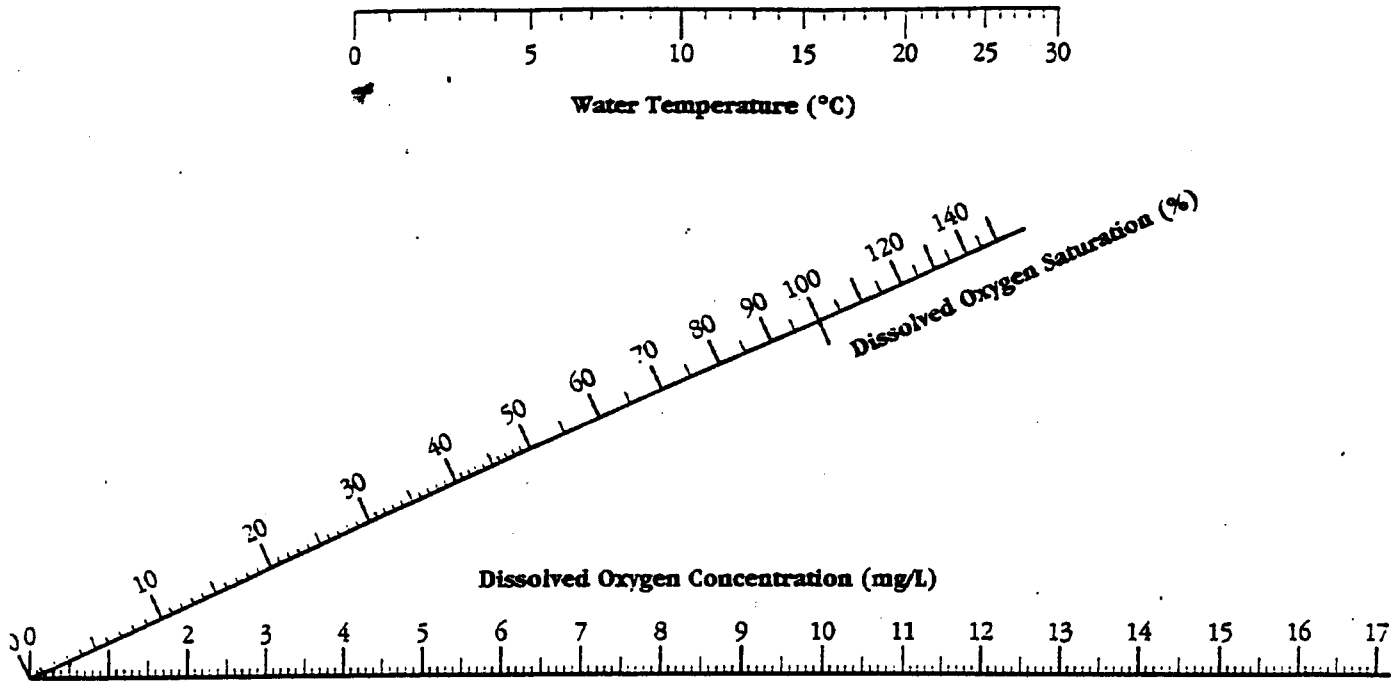


Figure 6-1: Chart for Converting DO Concentration at a Particular Temperature to Percent Saturation

Q-values for Dissolved Oxygen Test

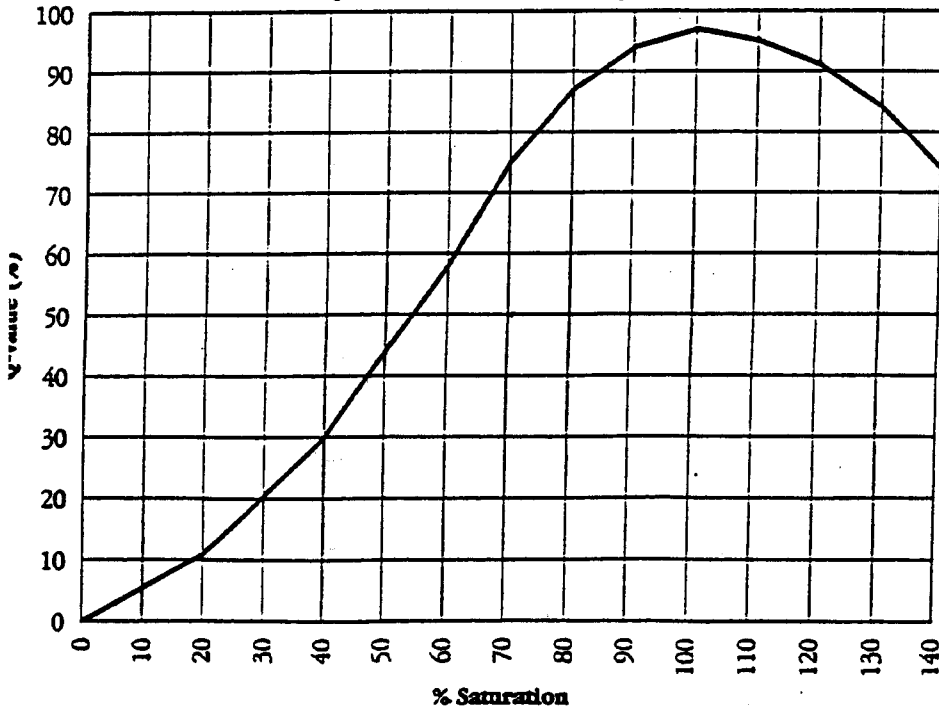


Figure 6-2: Graph for Converting Percent Saturation to Q-value

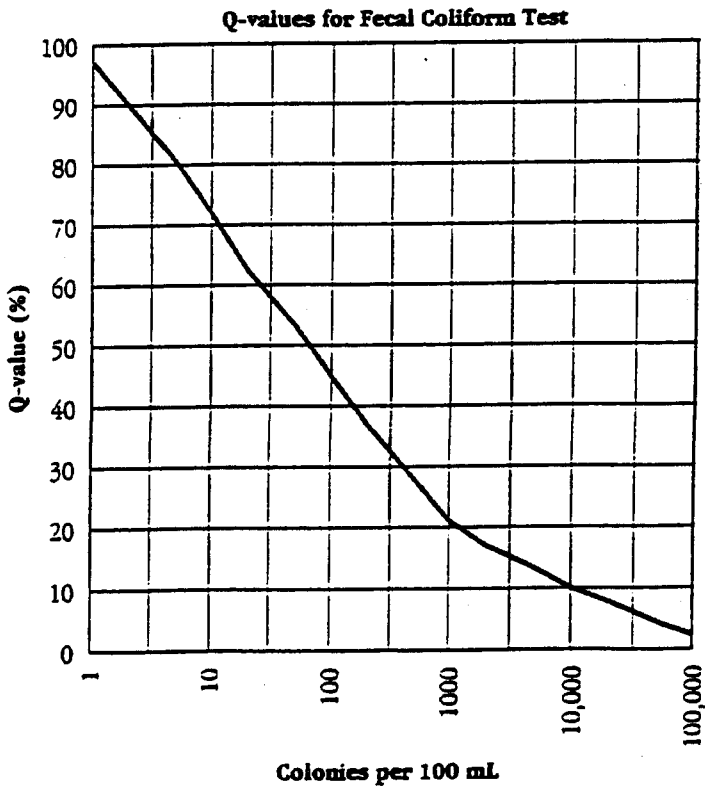
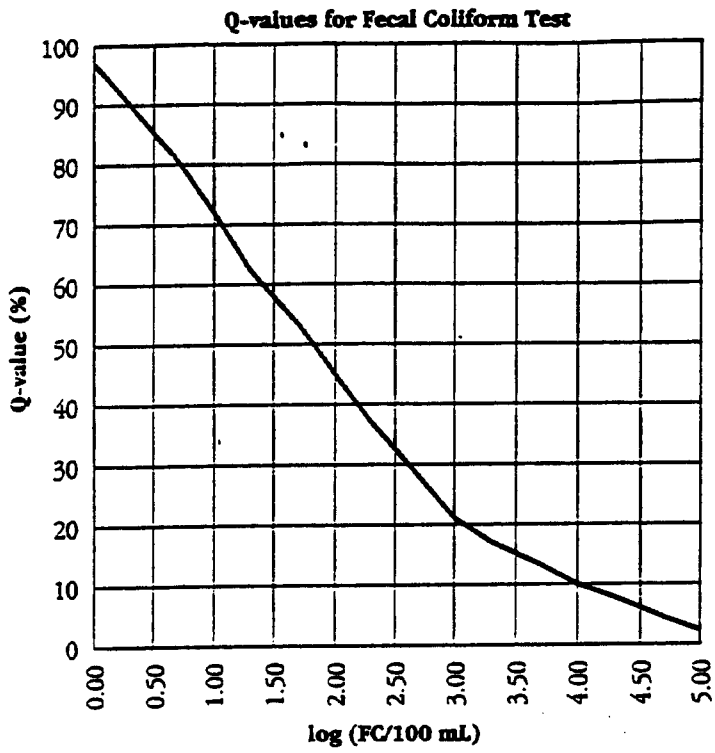


Figure 10-1: Graphs for Converting Fecal Coliform Data to Q-value

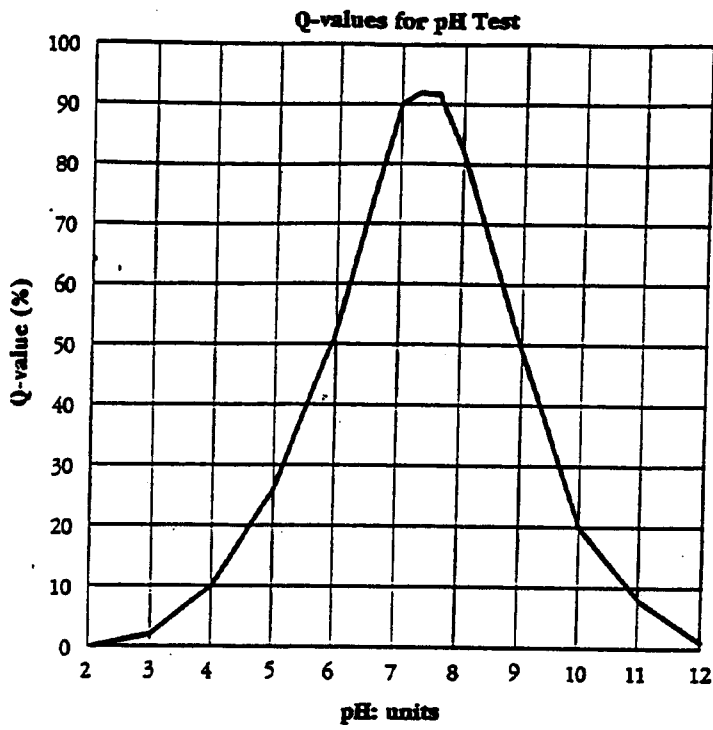


Figure 2-2: Graph for Converting pH to Q-value

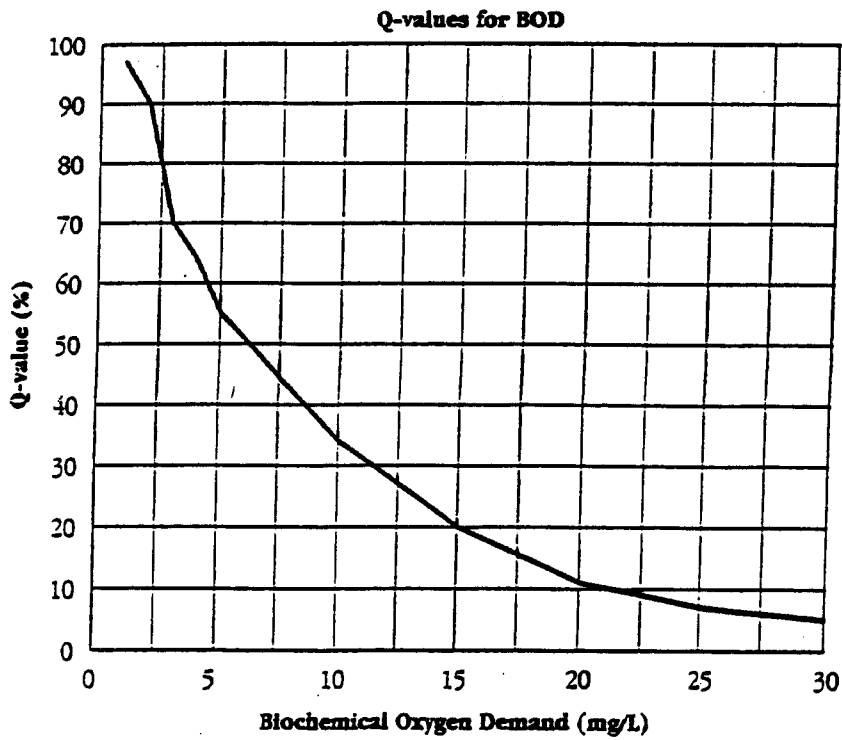


Figure 7-1: Graph for Converting BOD to Q-value

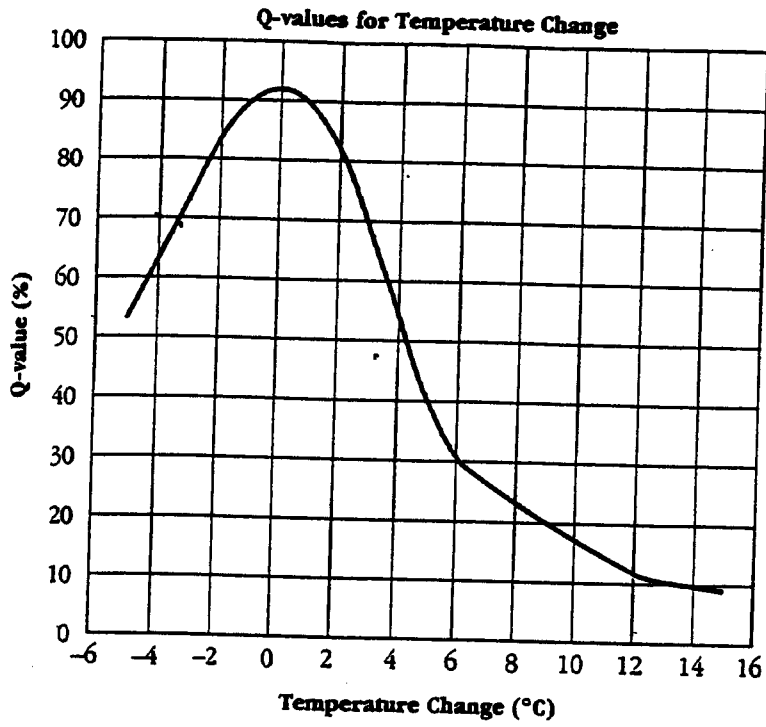


Figure 3-1: Graph for Converting Temperature Change Values to Q-Value

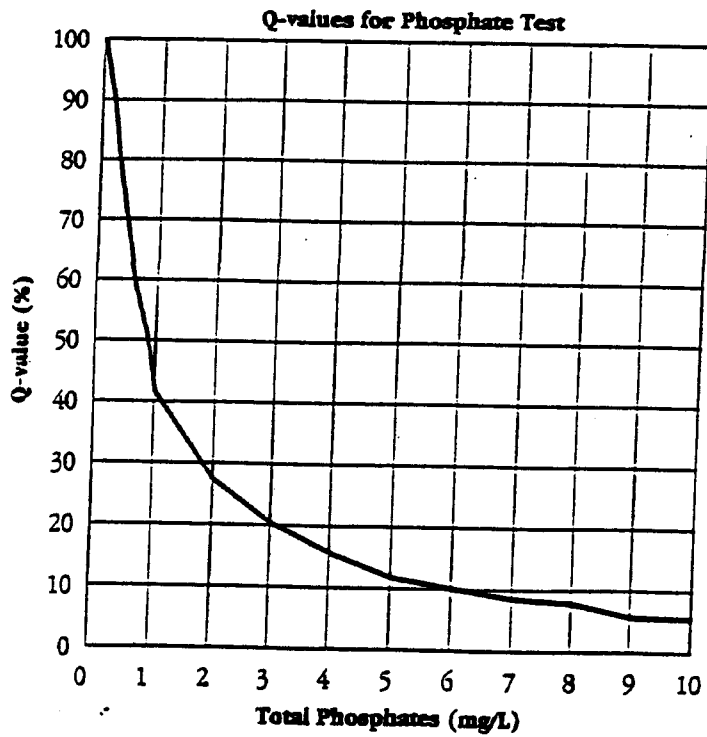


Figure 8.1: Graph for Converting Phosphate Ion Concentration to Q-value

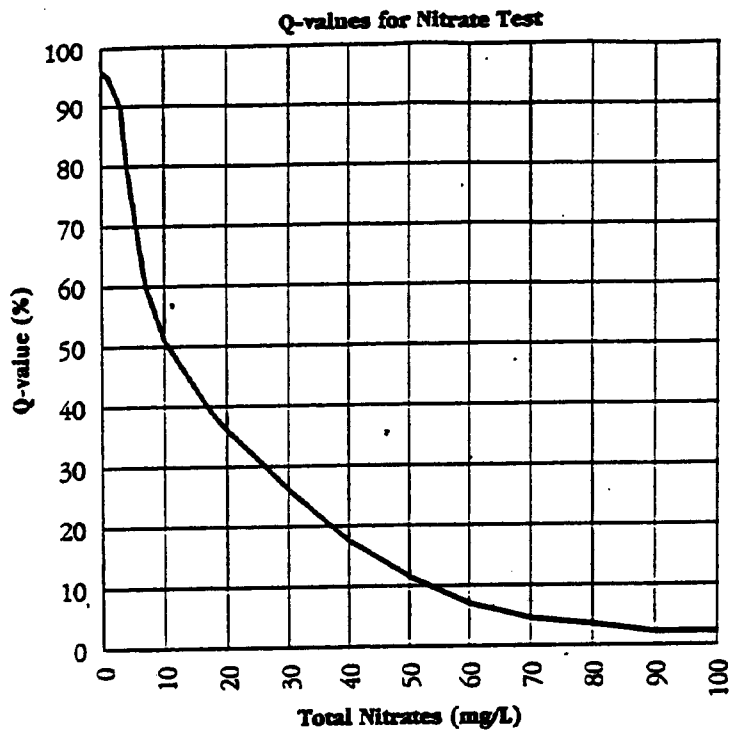


Figure 9-1: Graph for Converting Nitrate Concentration to Q-value

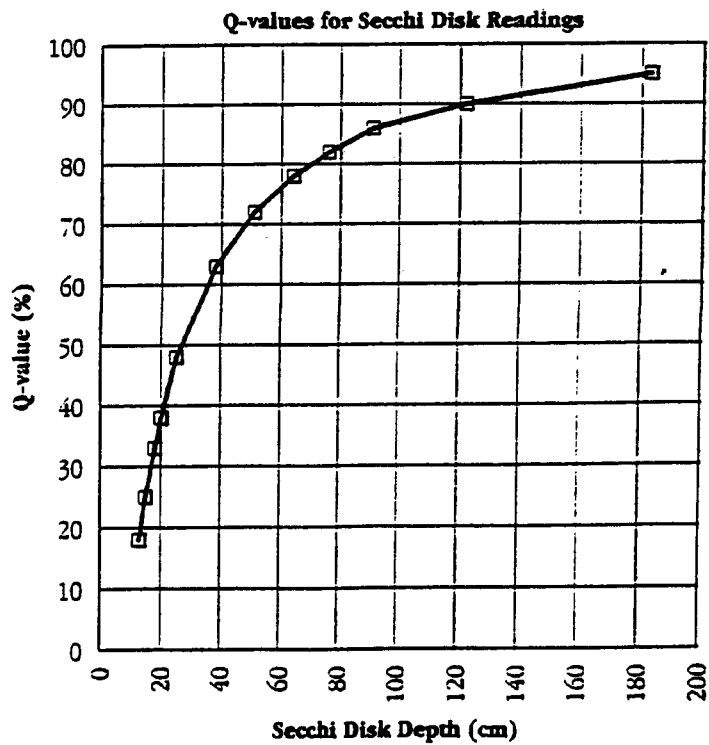


Figure 4-3: Graph for Converting Secchi Disk Data to Q-value

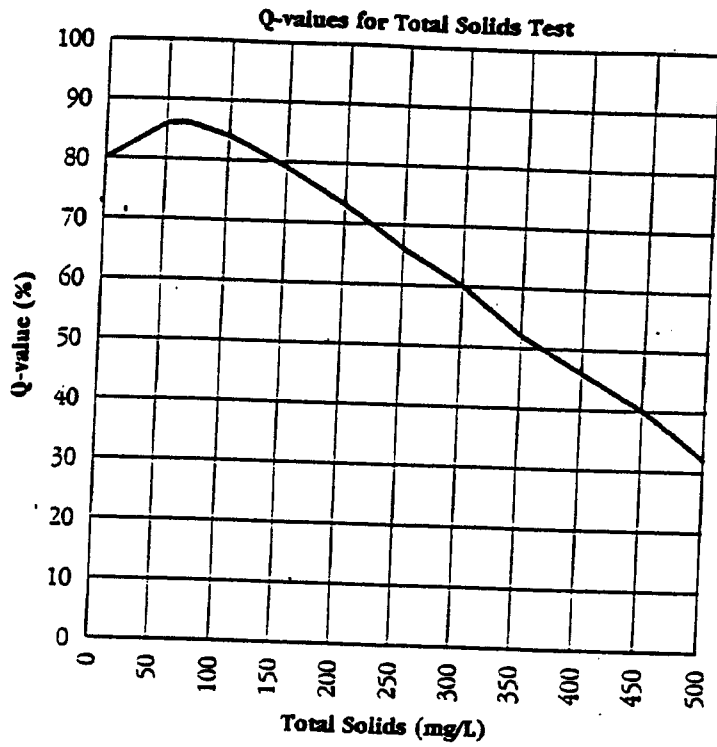


Figure 5-1: Graph for Converting Total Solids (mg/L) to Q-value

Analyses and Conclusions

Q-value	Quality of Water
90-100%	Excellent
70-89%	Good
50-69%	Medium
25-49%	Bad
0-24%	Very bad

Q-Value Conversion Charts

Analyses and Conclusions

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