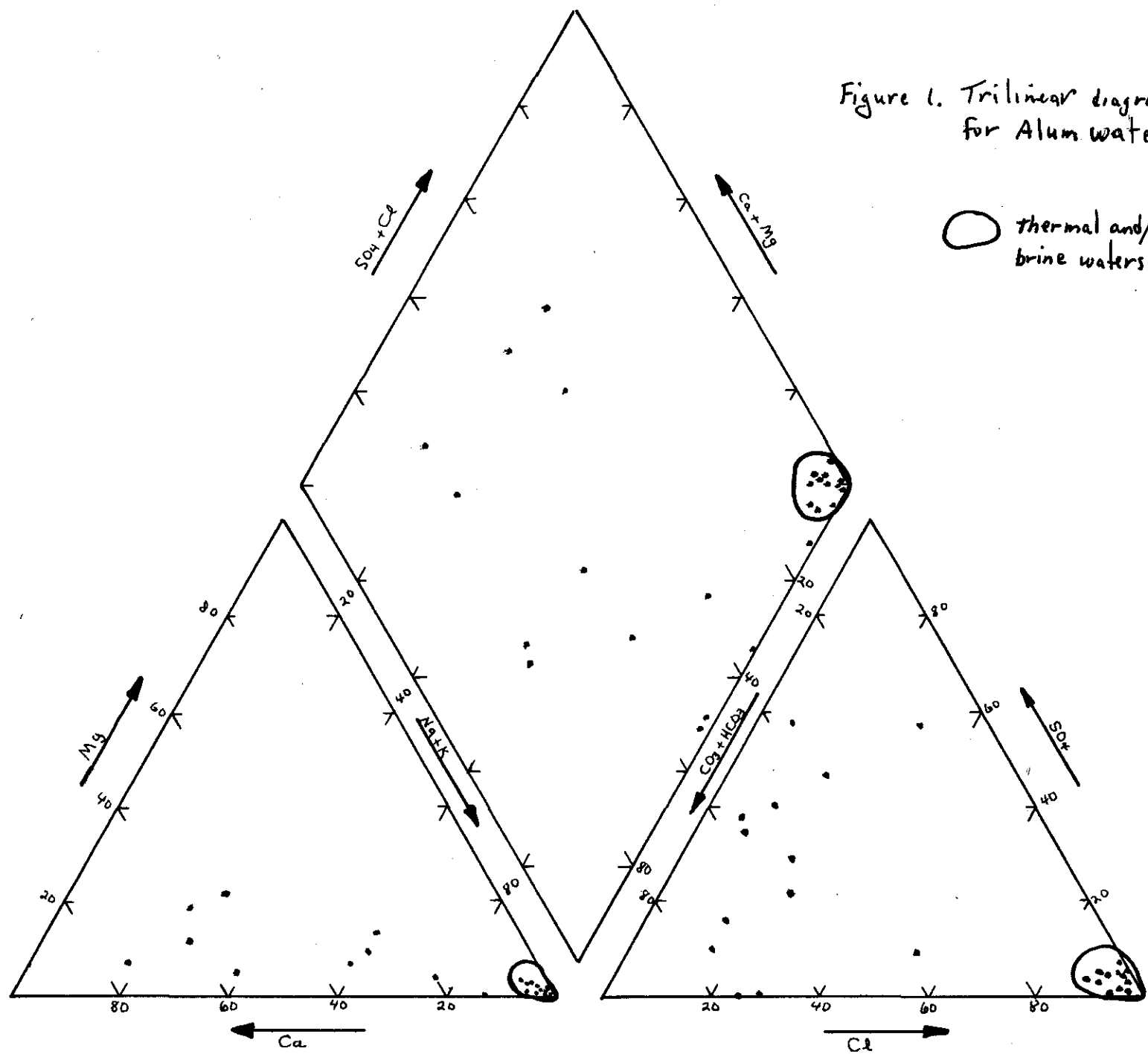


Figure 1. Trilinear diagram for Alum waters



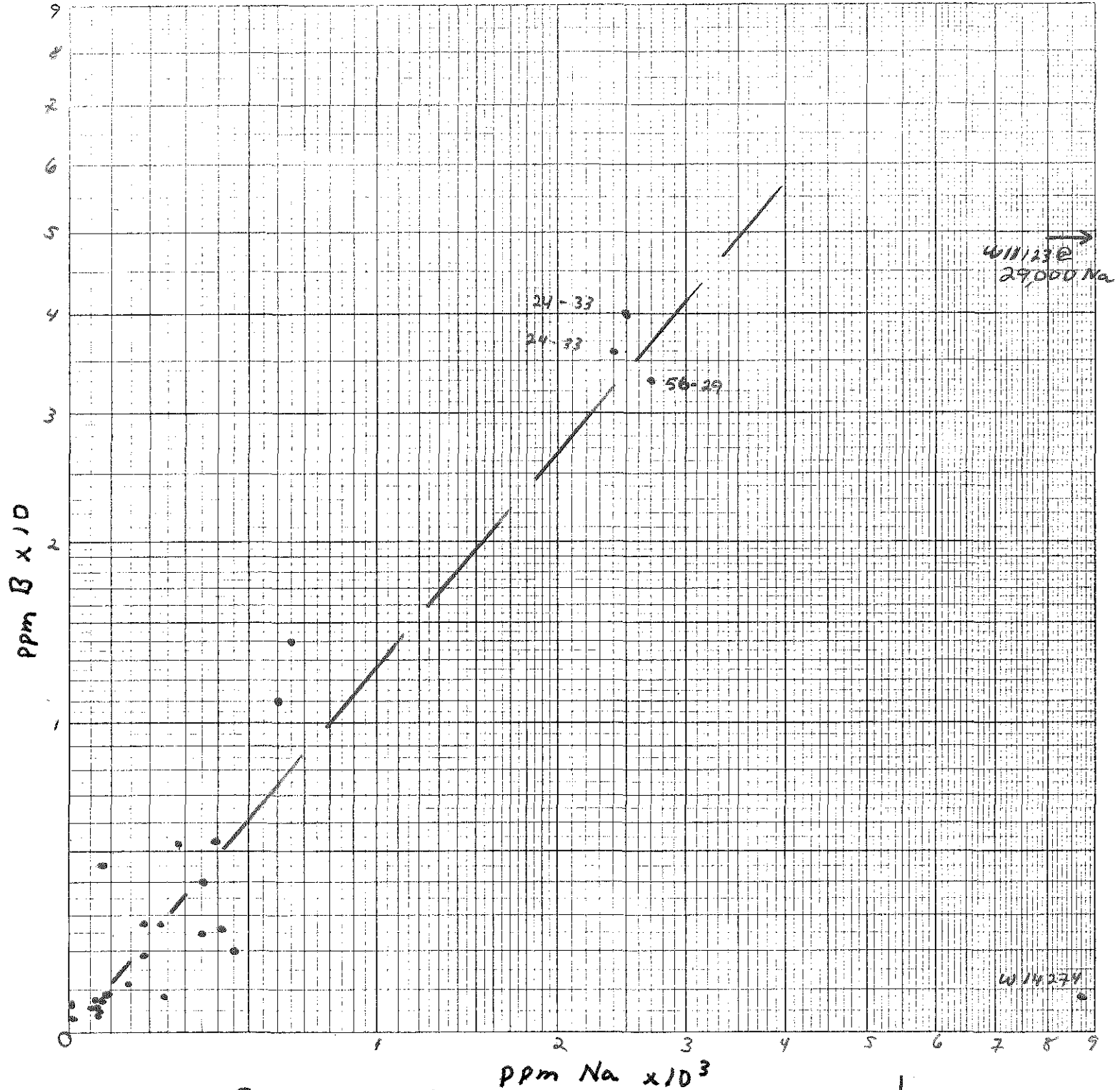


Figure 2. Boron vs sodium diagram for Alum area waters.

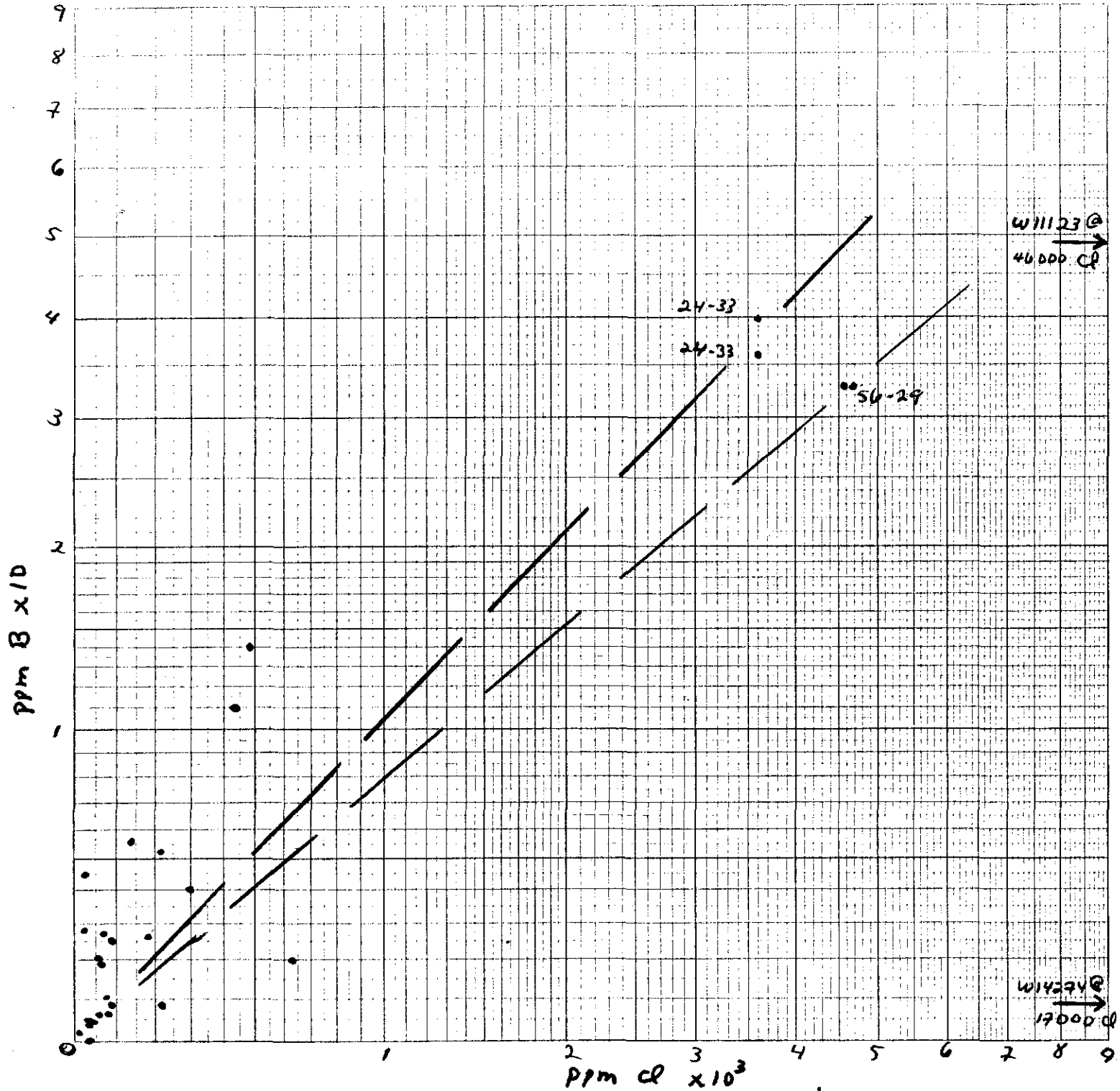


Figure 3. Boron vs chlorine plot for Alum waters.

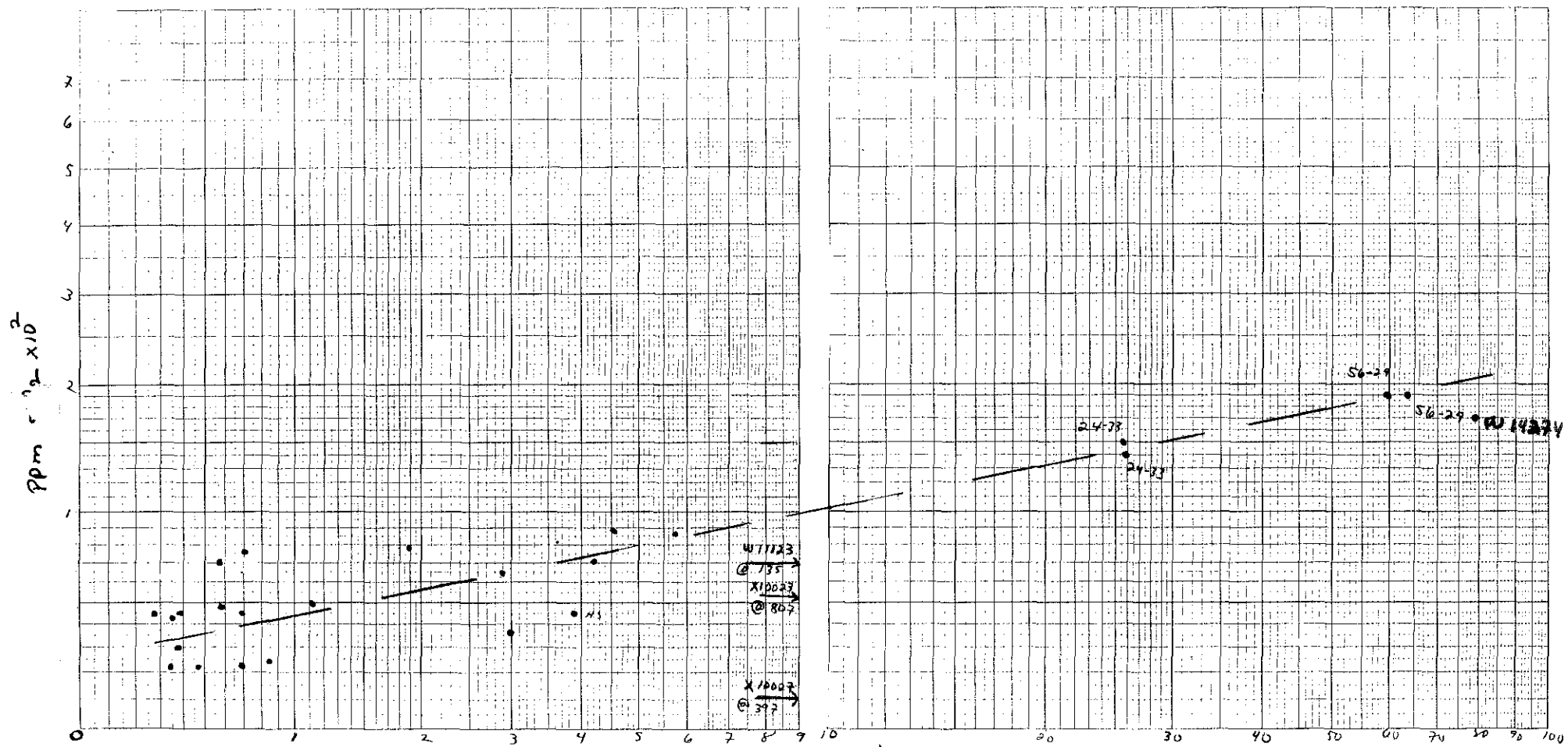


Figure 4. Relationship between SiO_2 and the Ca/HCO_3 mole ratio for Alum waters

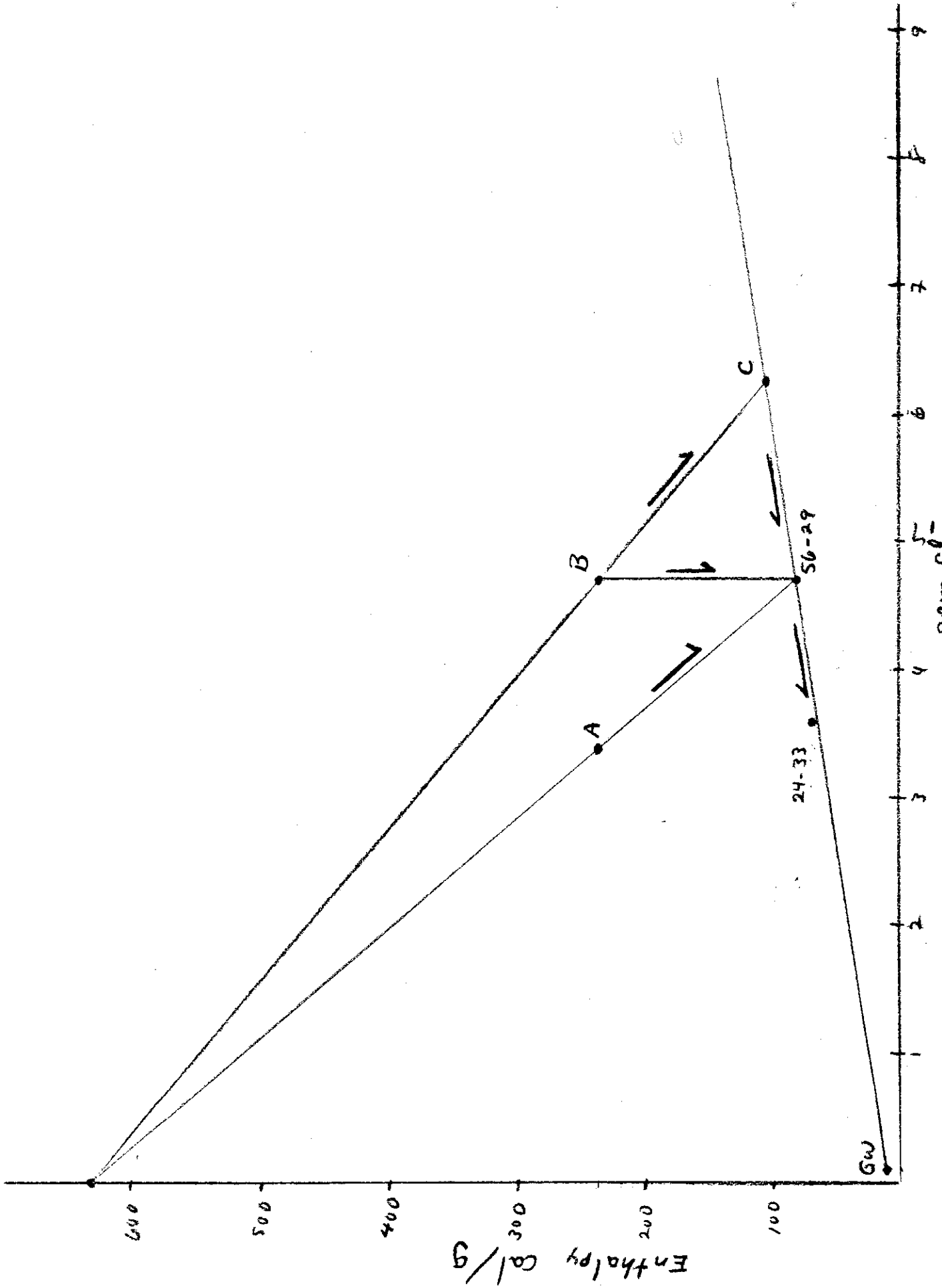


Figure 6. Enthalpy vs chlorine concentration for Alum waters.

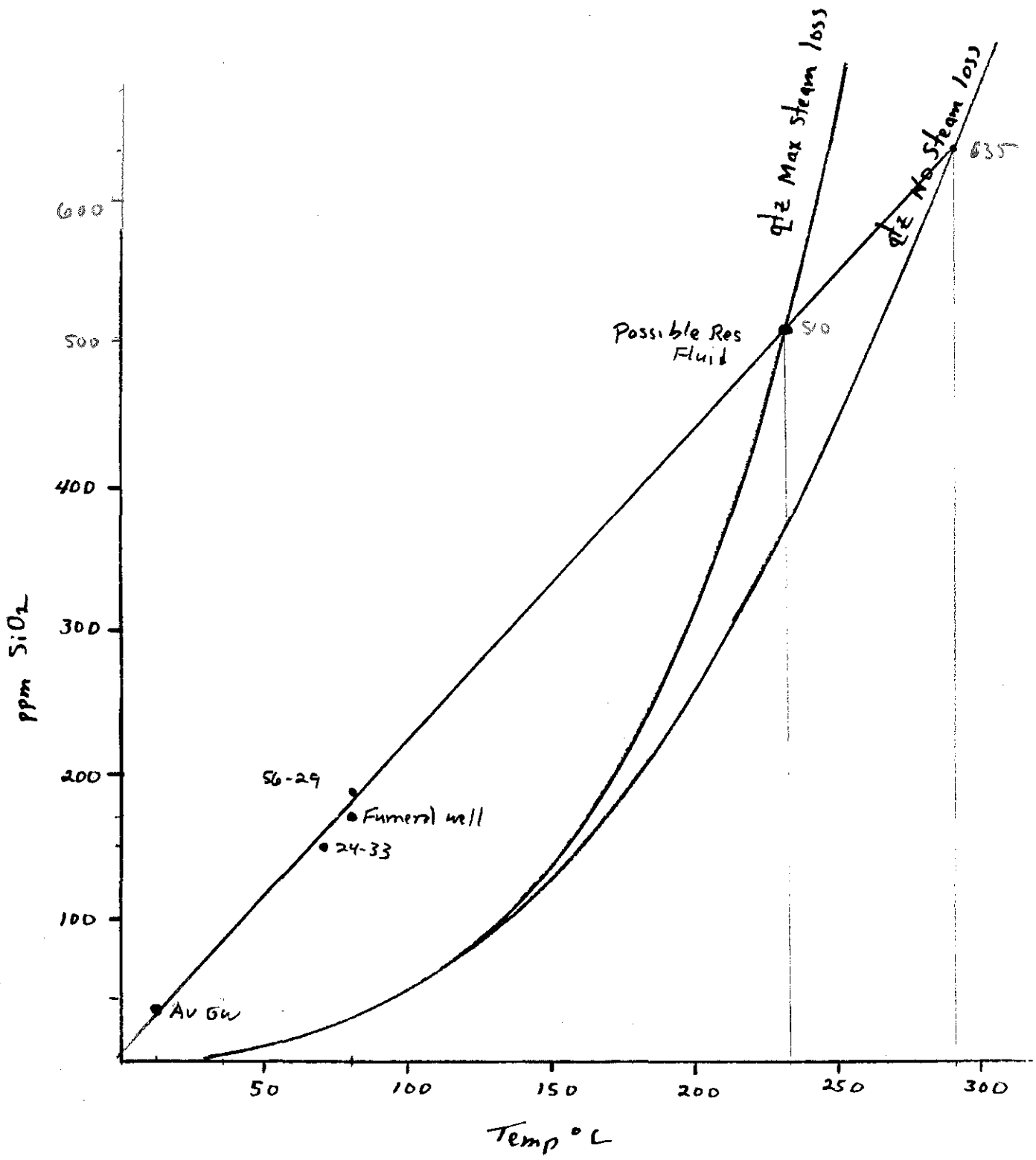


Figure 5. Silica mixing model for Alum waters

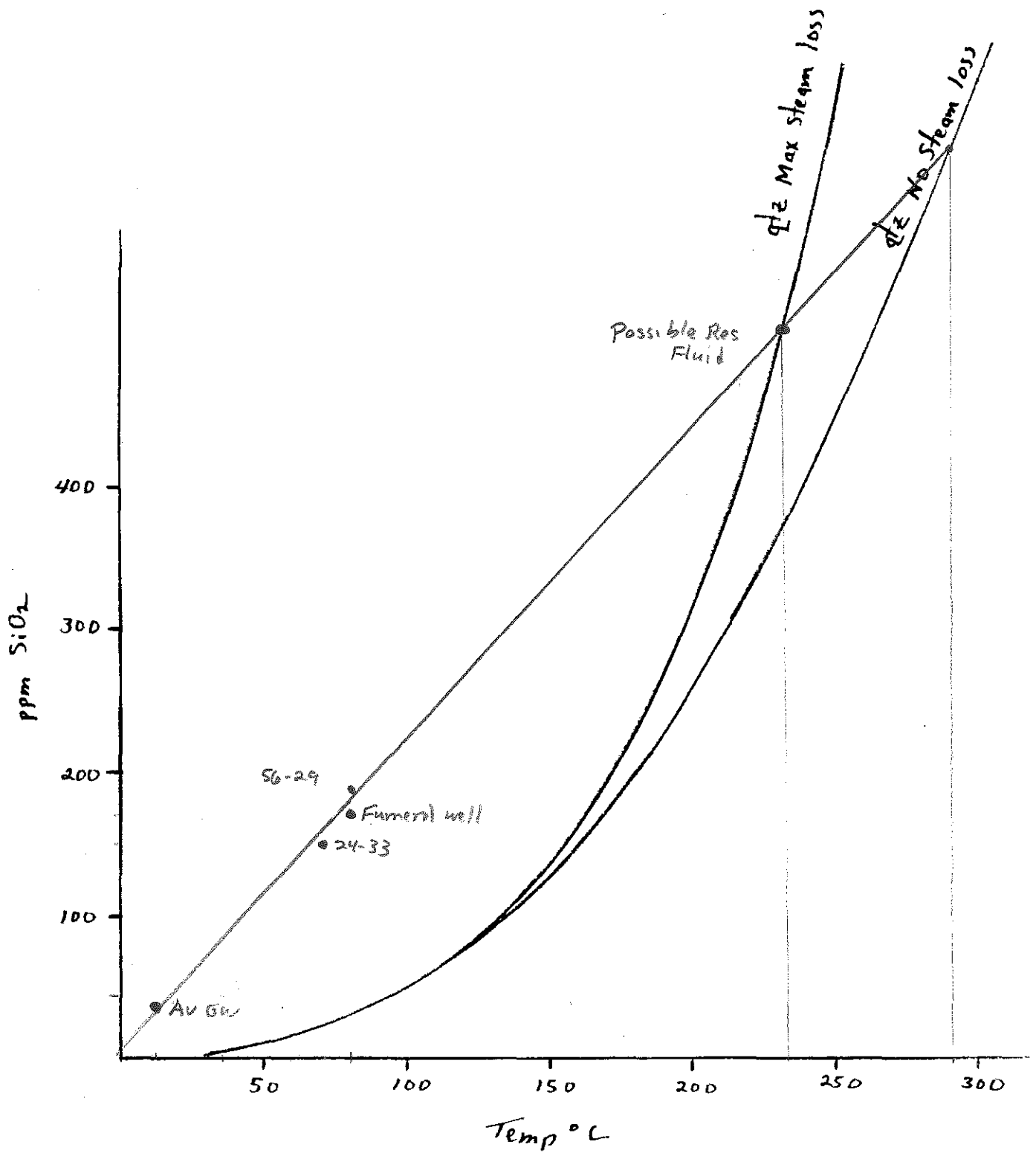


Figure 5. Silica mixing model for Alum waters

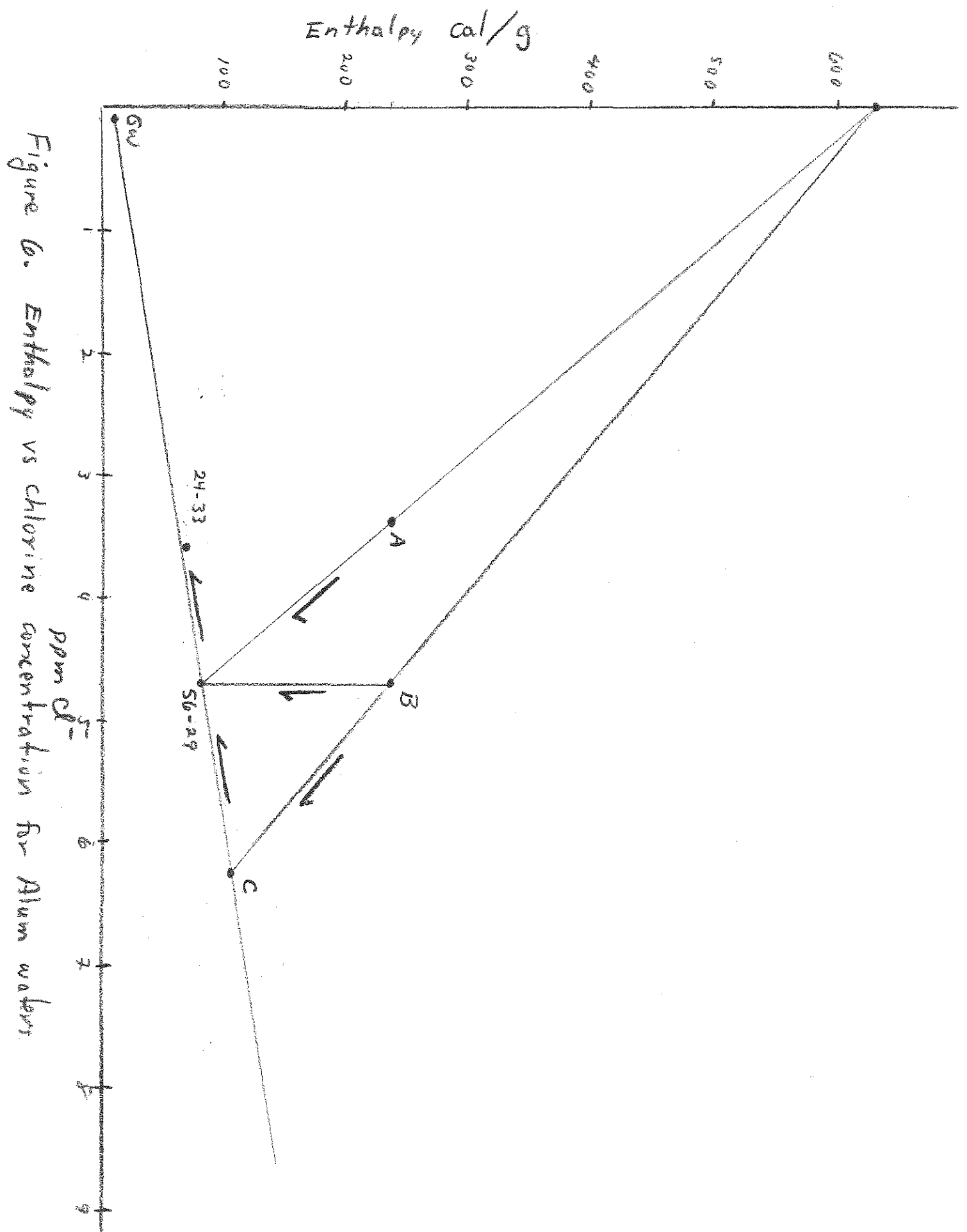


Figure 6. Enthalpy vs chlorine concentration for Alum water.

PPM SiO₂ x 10²



Figure 4. Relationship between SiO₂ and the CO/HCO₃ mole ratio for Alum waters