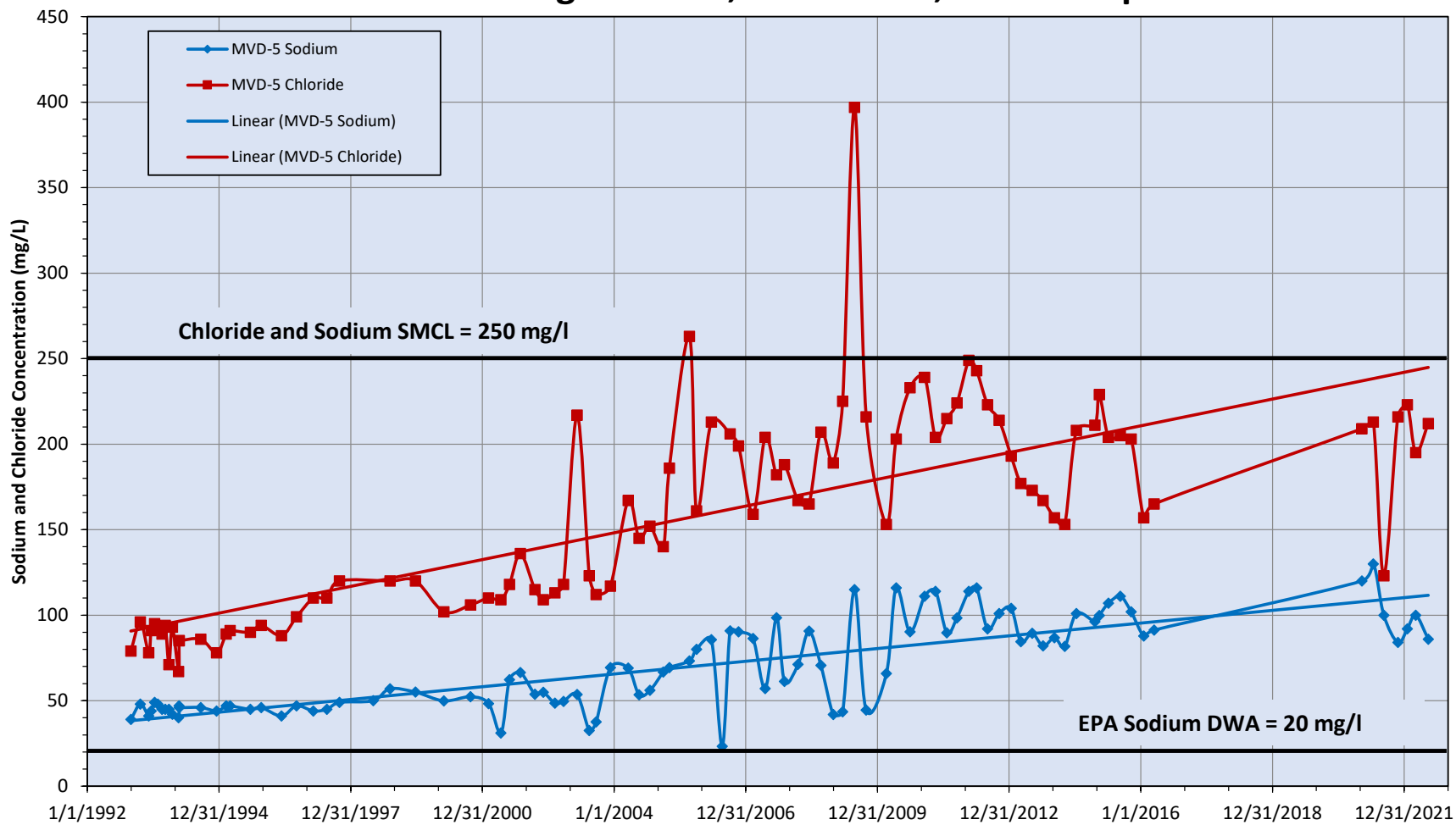


Sodium and Chloride Concentrations in Production Well MVD-5 Merrimack Village District, Merrimack, New Hampshire



Sodium imparts a salty taste to water and is restricted in some diets for several medical conditions. The EPA Drinking Water Advisory (DWA) recommends a sodium level of 20 mg/L in groundwater for people on a 500 mg/day sodium restricted diet. According to the EPA, a Drinking Water Advisory is "a non-regulatory concentration of a contaminant in water that is likely to be without adverse effects on both health and aesthetics." The EPA recommends keeping sodium concentrations below 30-60 mg/L for taste and aesthetic reasons and the NHDES has a 100-250 mg/L SMCL for sodium.