

Figure 1-1
Location of Early Warning Drilling Program Wells

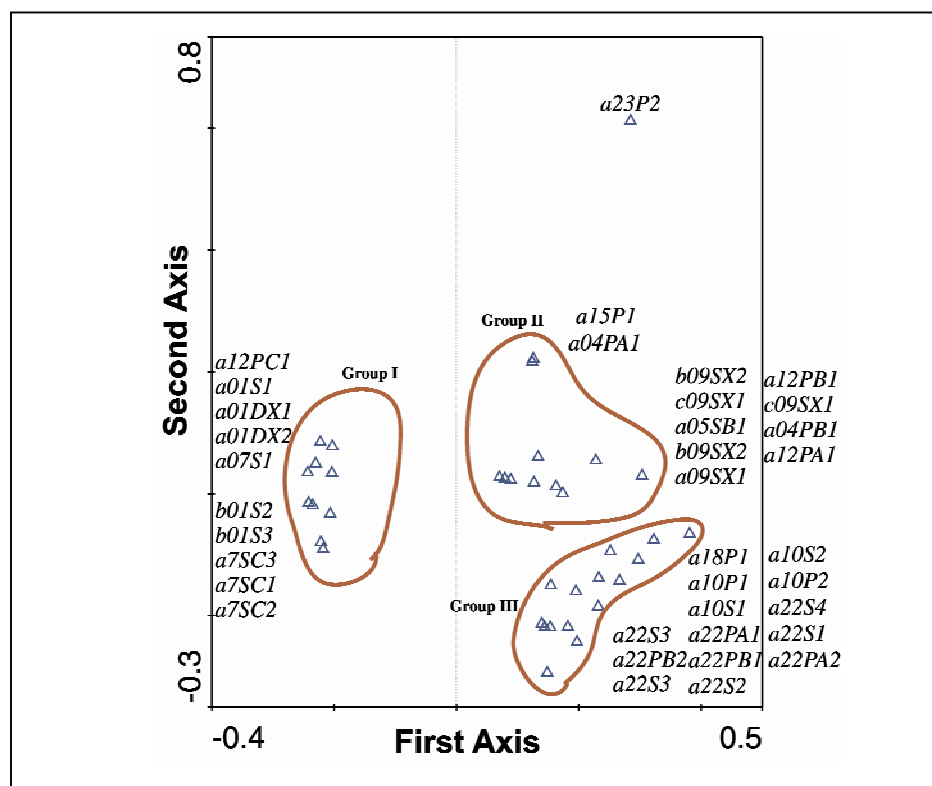


Figure 2-1
Correspondence Analysis for Early Warning Drilling Program Wells

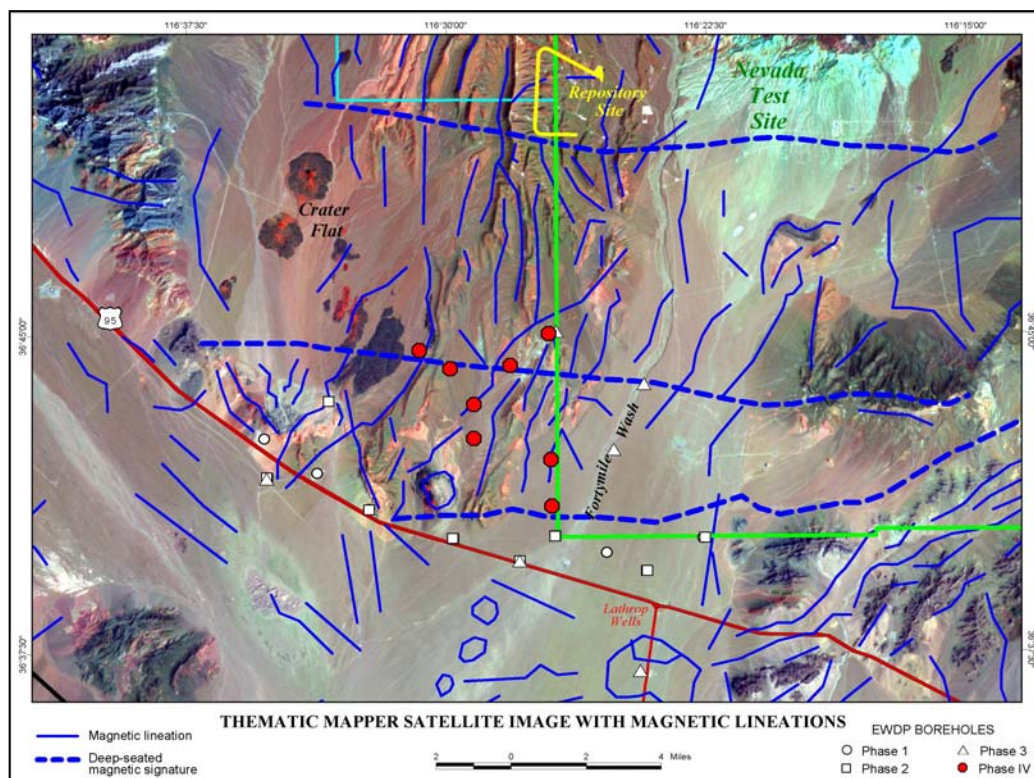


Figure 2-2
Magnetic Lineations in the Early Warning Drilling Program Area

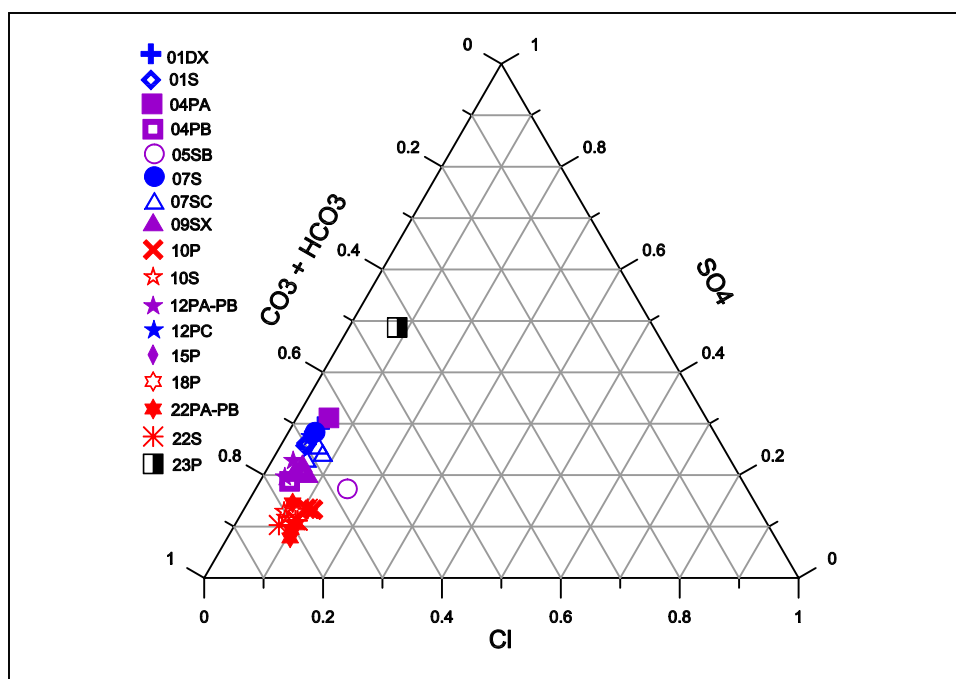


Figure 2-3
Tertiary Diagram of Anions for Early Warning Drilling Program Wells

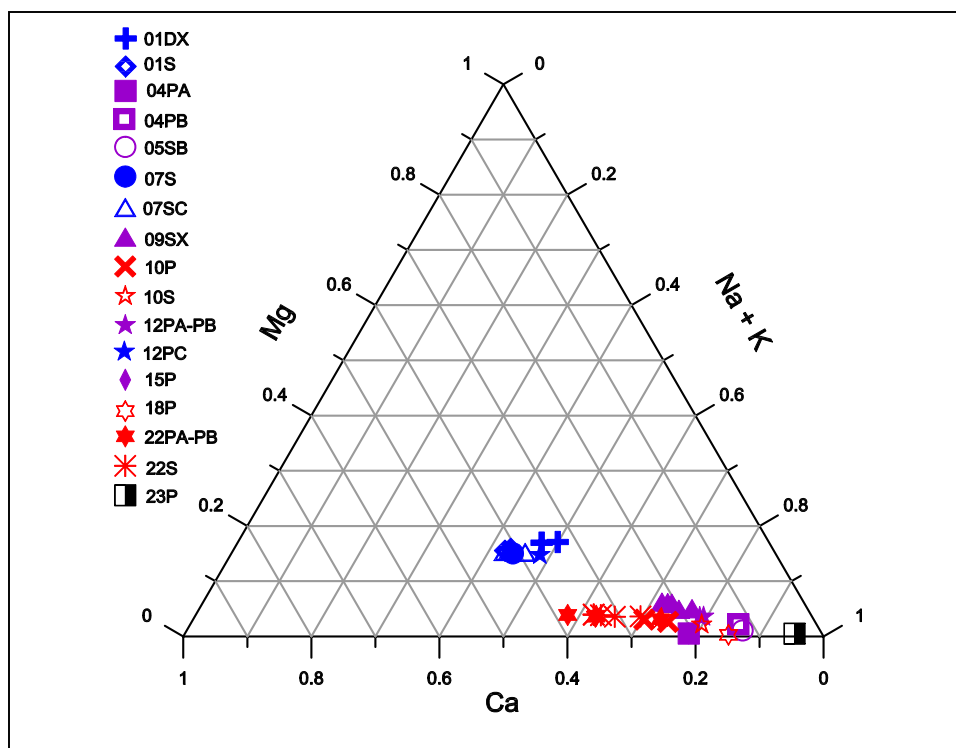


Figure 2-4
Tertiary Diagram of Cations for Early Warning Drilling Program Wells

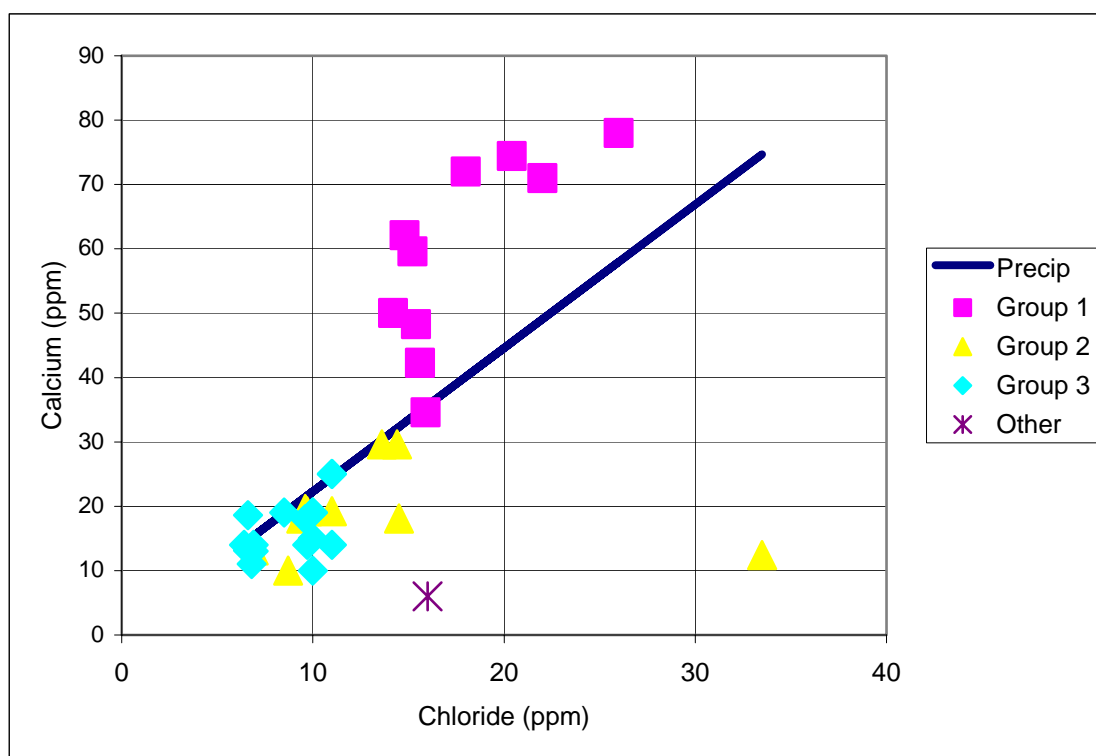


Figure 2-5
Calcium Enrichment Plot

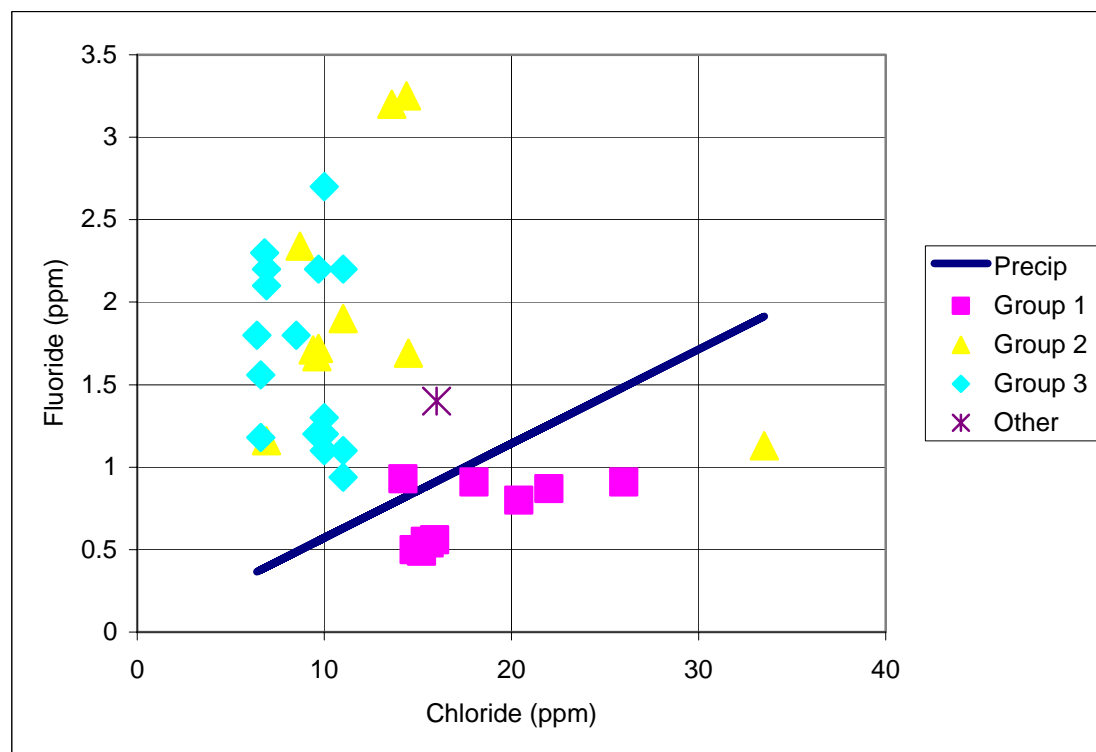


Figure 2-6
Fluoride Enrichment Plot

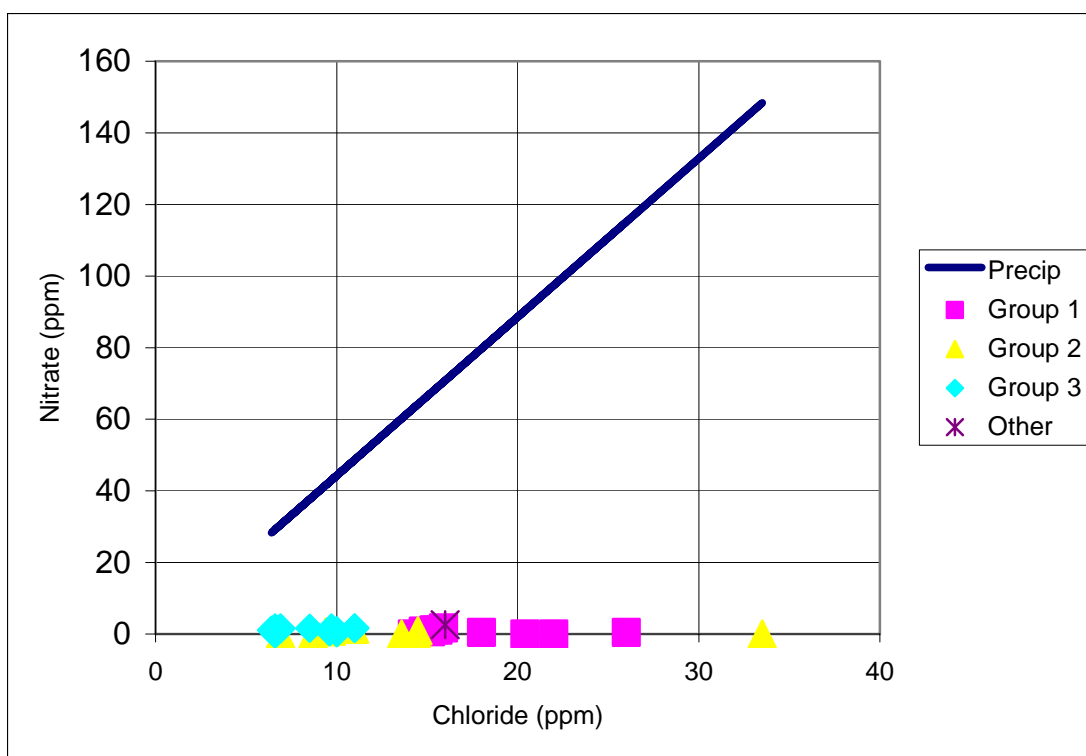


Figure 2-7
Nitrate Enrichment Plot

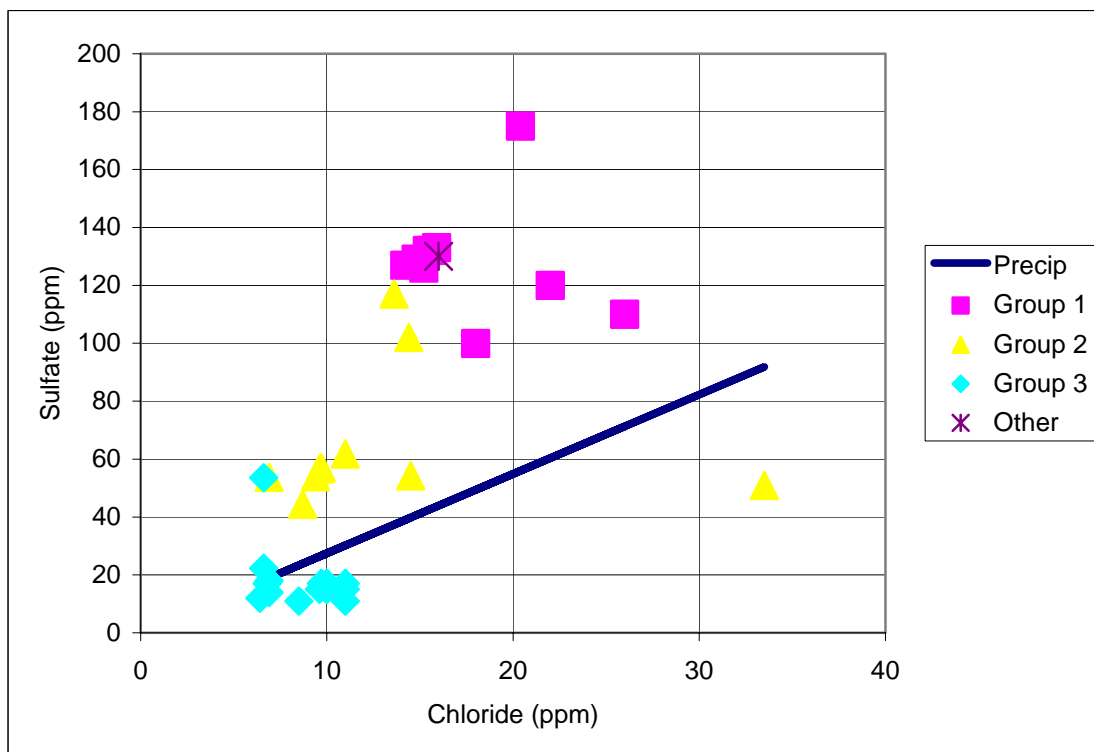


Figure 2-8
Sulfate Enrichment Plot

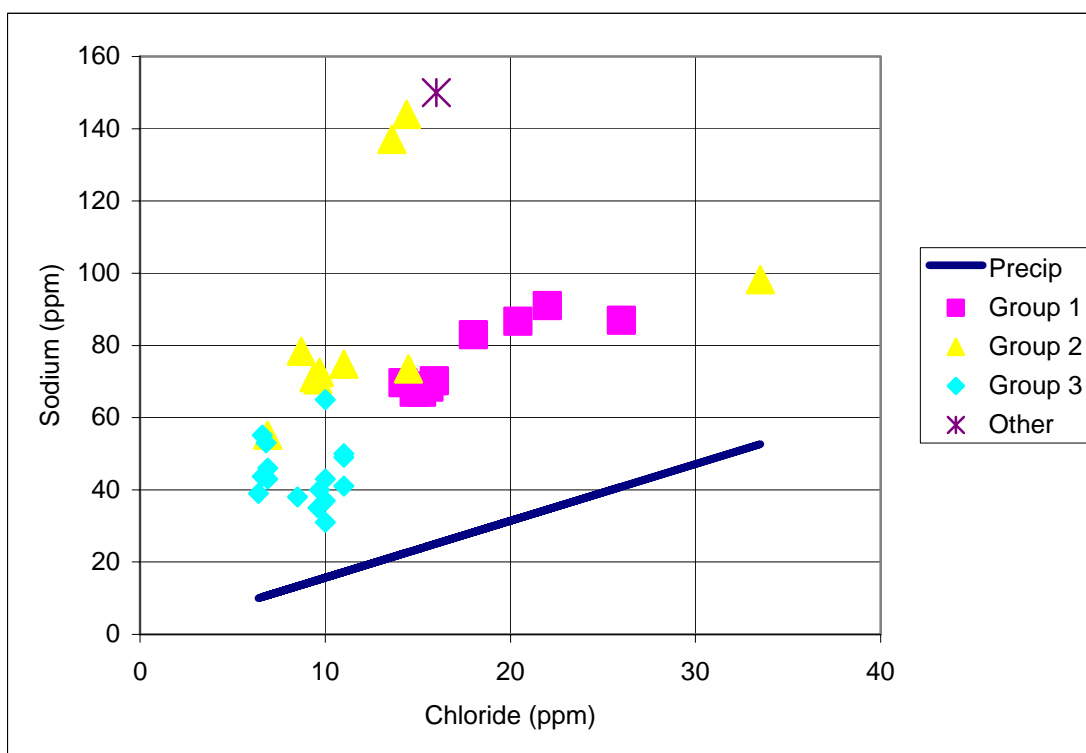


Figure 2-9
Sodium Enrichment Plot

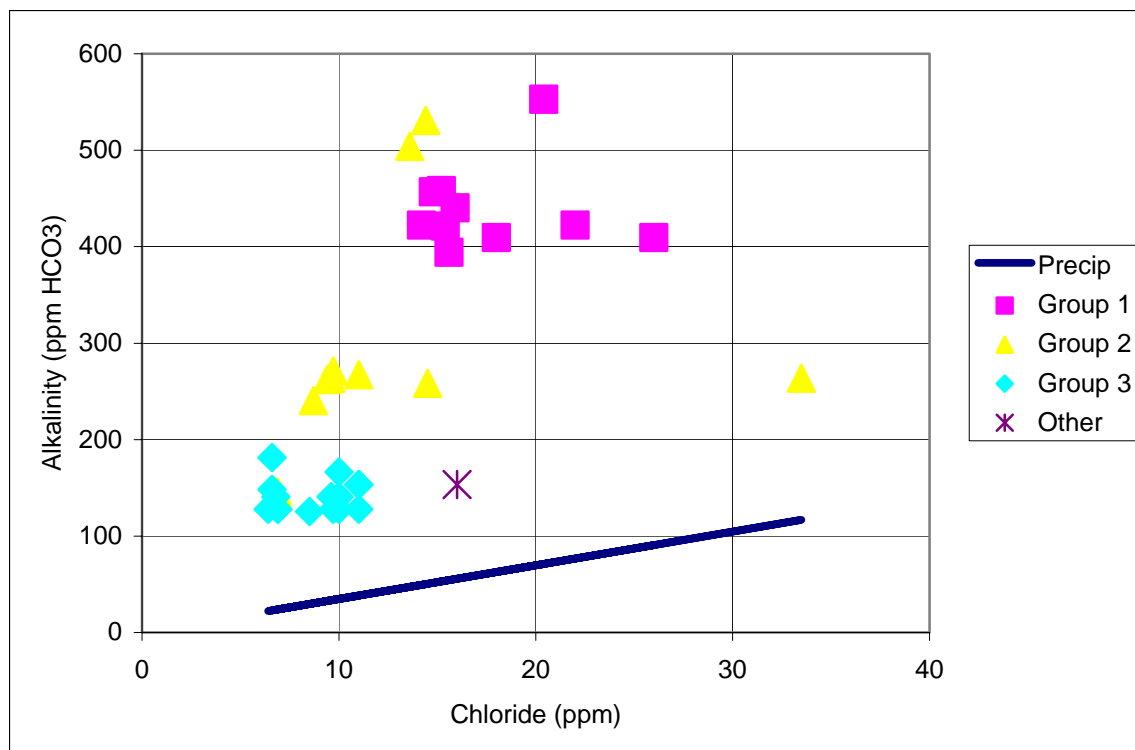


Figure 2-10
Bicarbonate Enrichment Plot

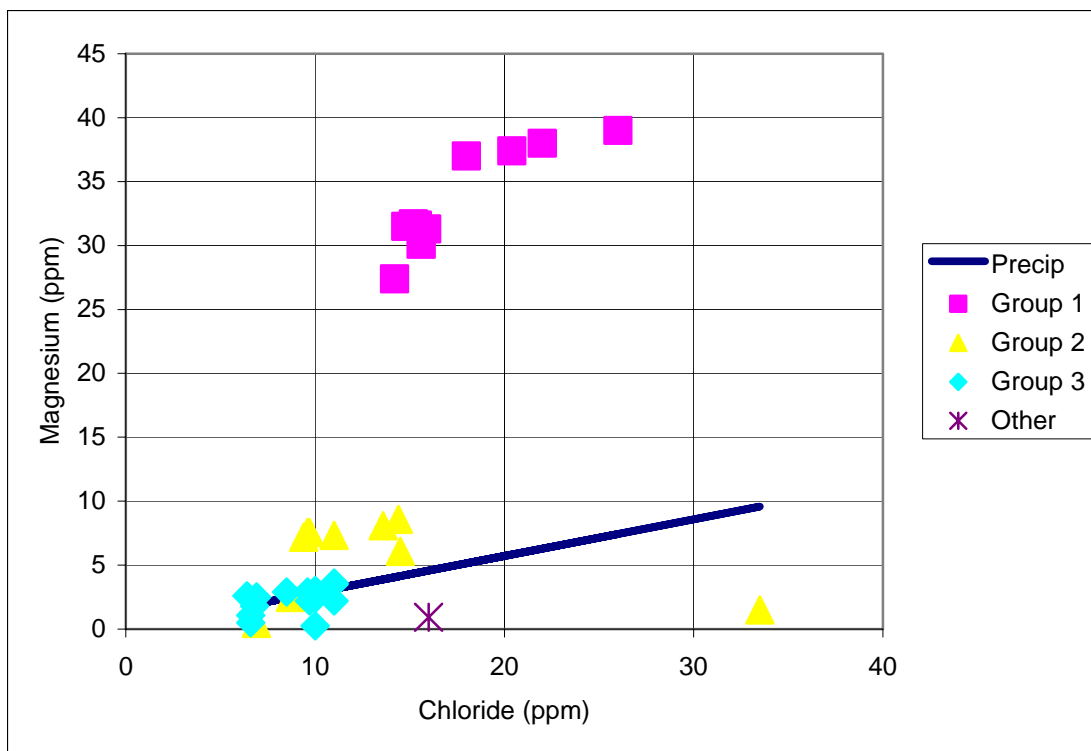


Figure 2-11
Magnesium Enrichment Plot

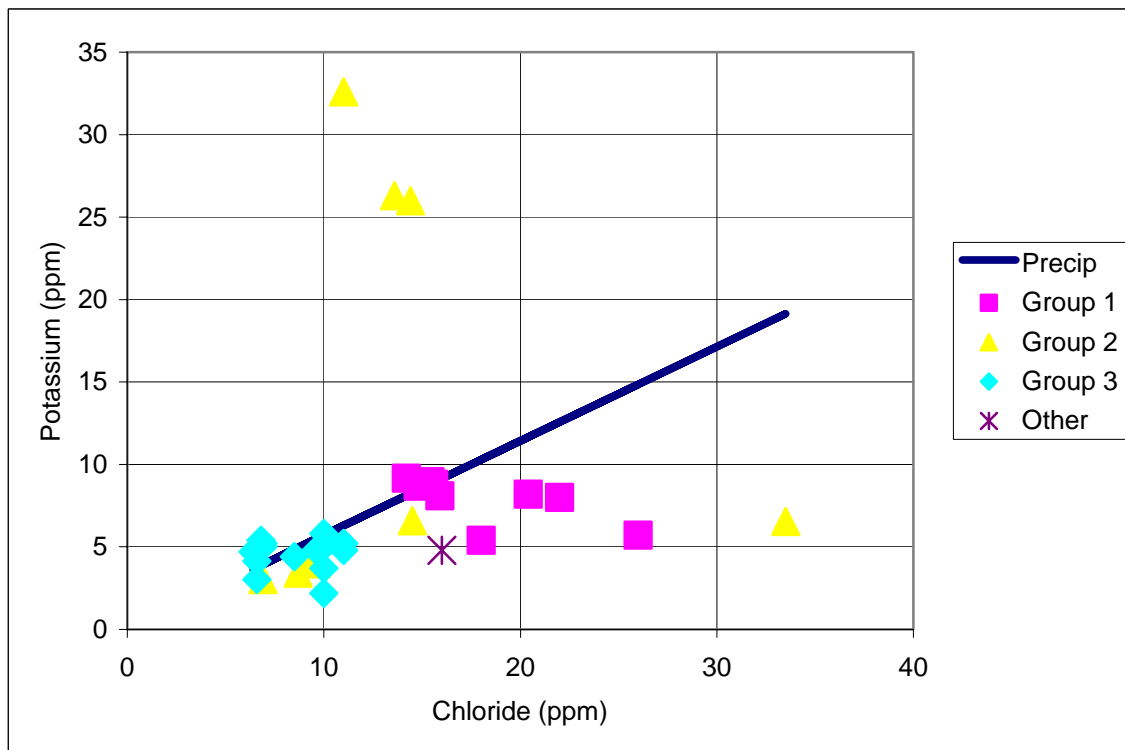


Figure 2-12
Potassium Enrichment Plot

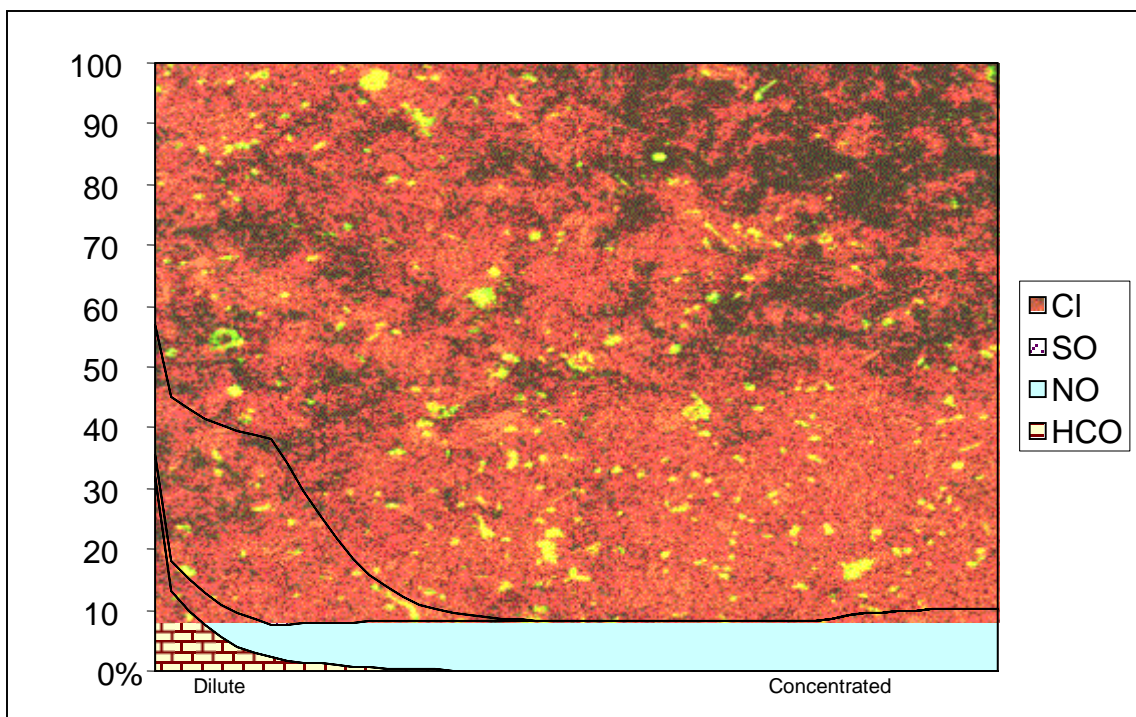


Figure 3-1
Paintbrush Non-welded Tuff Pore Water Evaporation Sequence for Anions

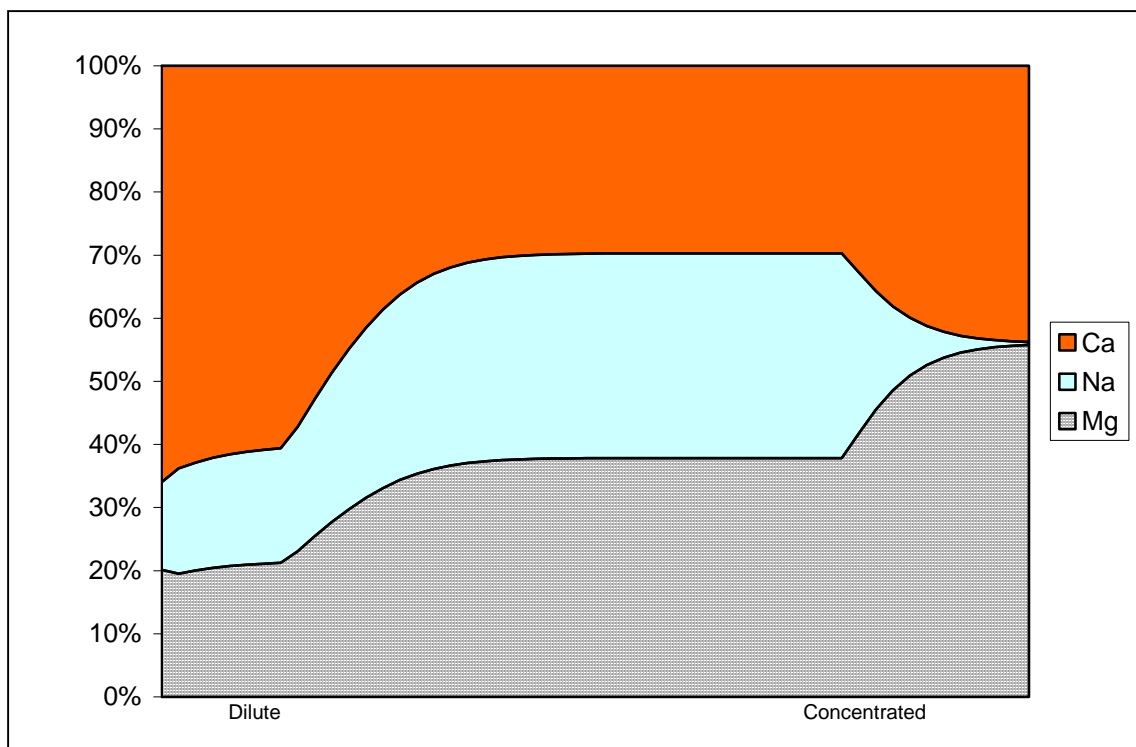


Figure 3-2
Paintbrush Non-welded Tuff Pore Water Evaporation Sequence for Cations

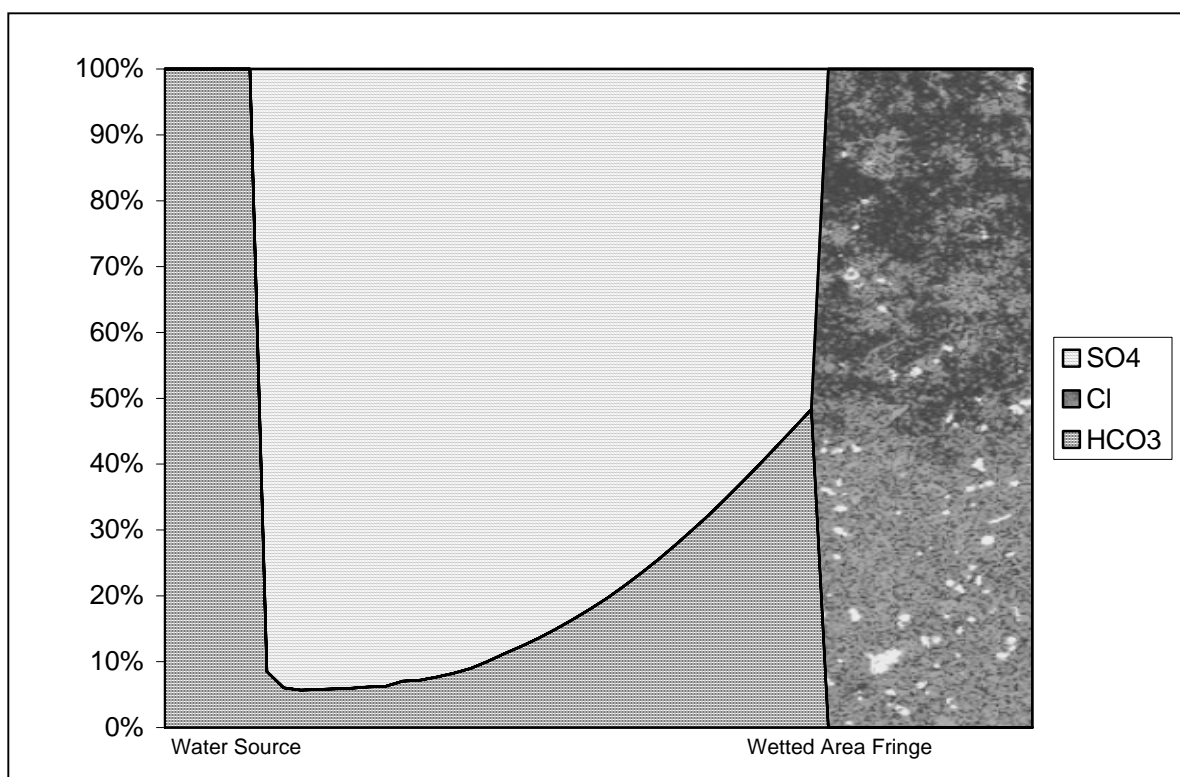


Figure 3-3
Paintbrush Non-welded Tuff Pore Water Precipitate Sequence for Anions

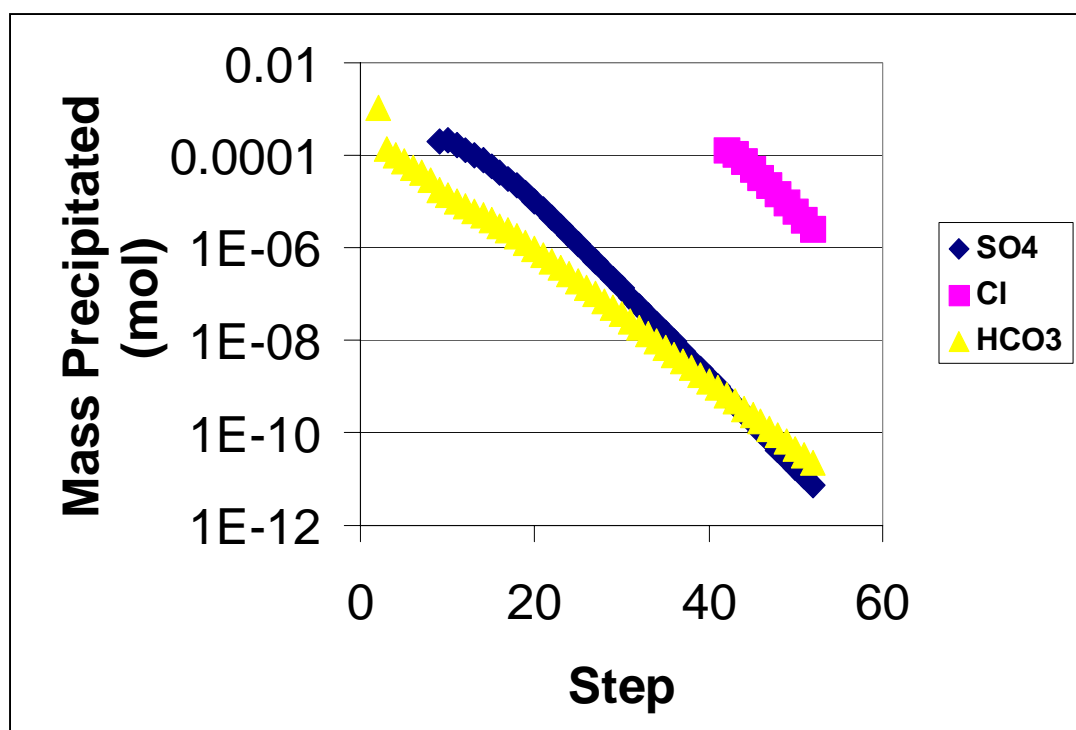


Figure 3-4
Paintbrush Non-welded Tuff Pore Water Mass of Precipitates for Anions

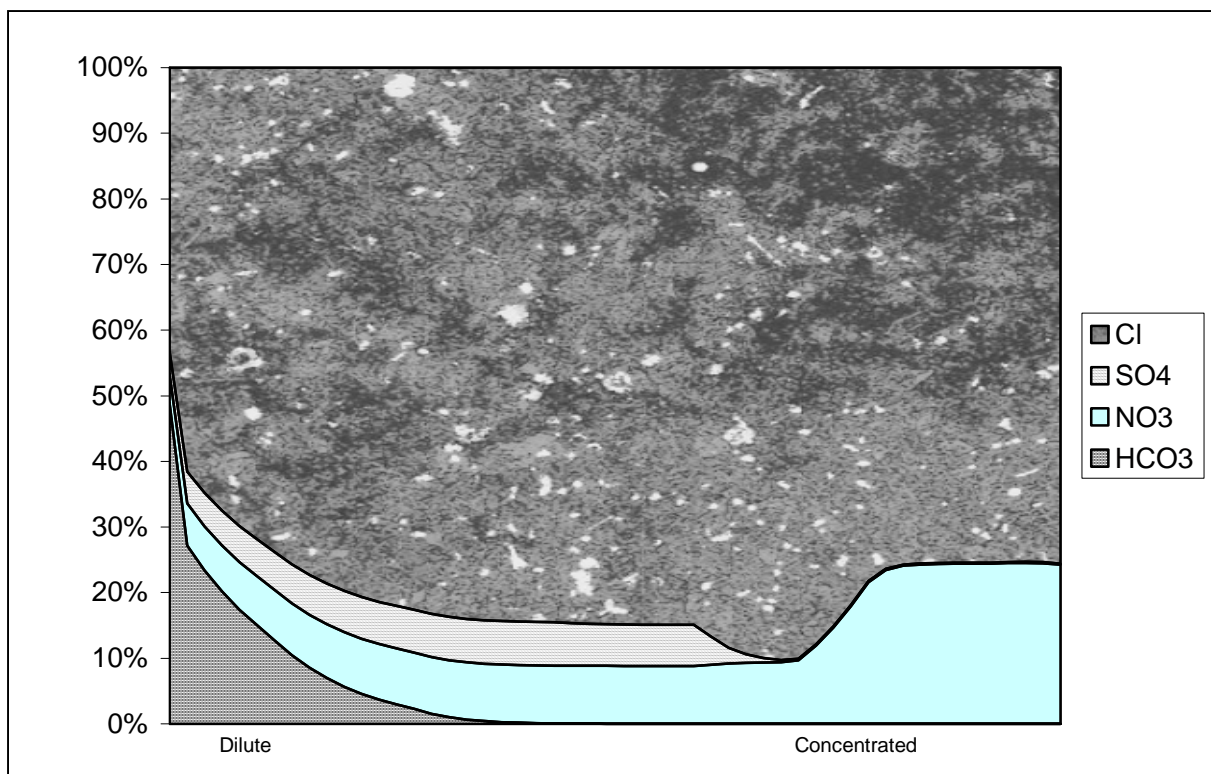


Figure 3-5
Topopah Spring Welded Tuff Pore Water Evaporation Sequence for Anions

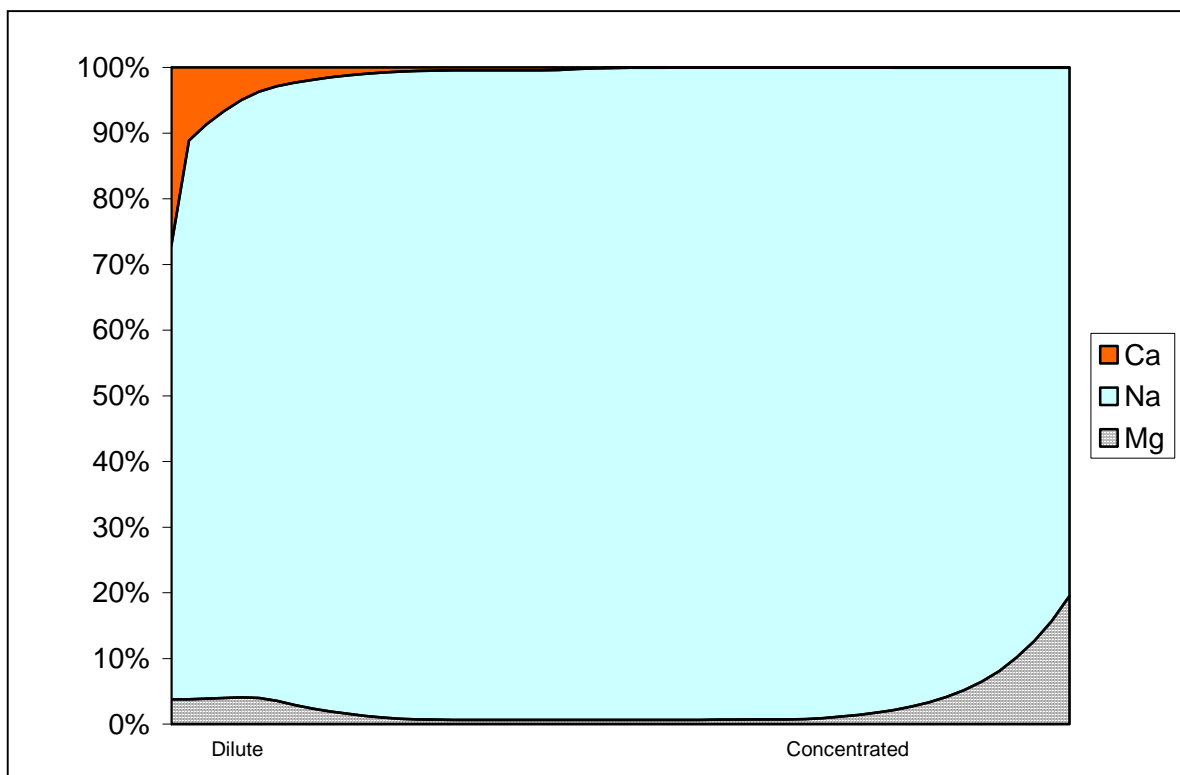


Figure 3-6
Topopah Spring Welded Tuff Pore Water Evaporation Sequence for Cations

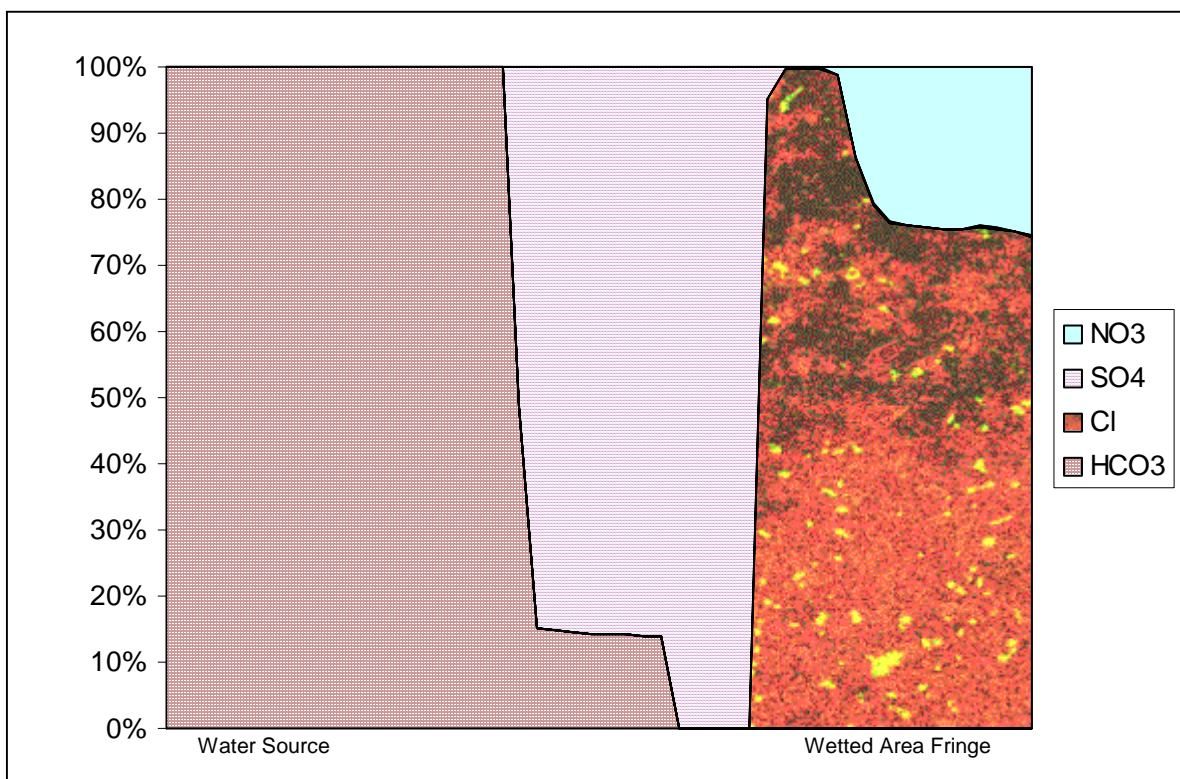


Figure 3-7
Topopah Spring Welded Tuff Pore Water Precipitate Sequence for Anions

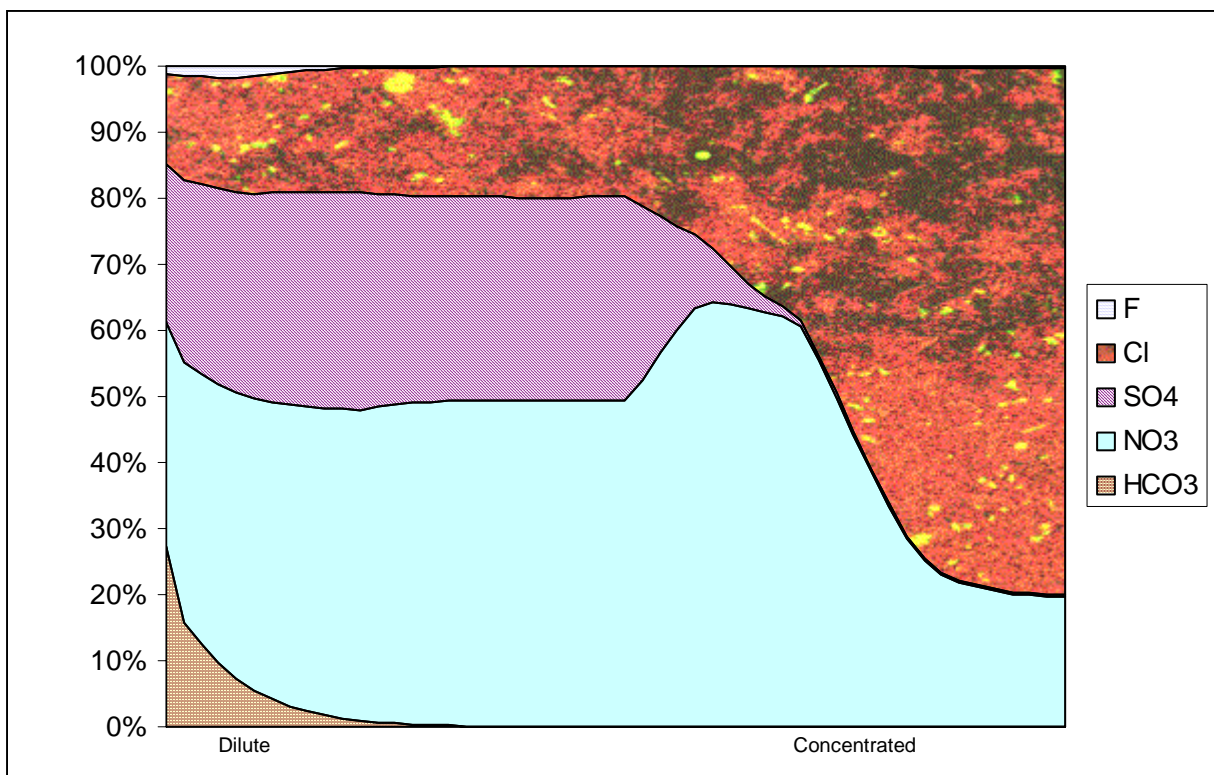


Figure 3-8
Precipitation Water Evaporation Sequence for Anions

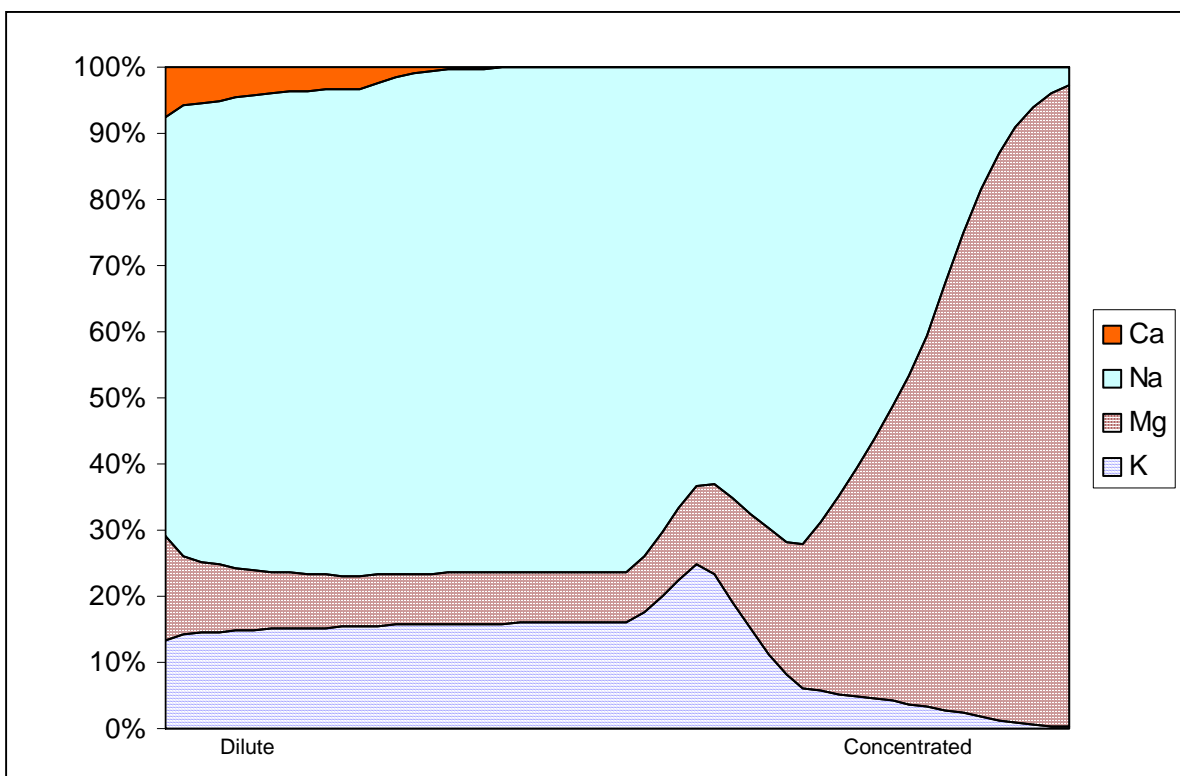


Figure 3-9
Precipitation Water Evaporation Sequence for Cations

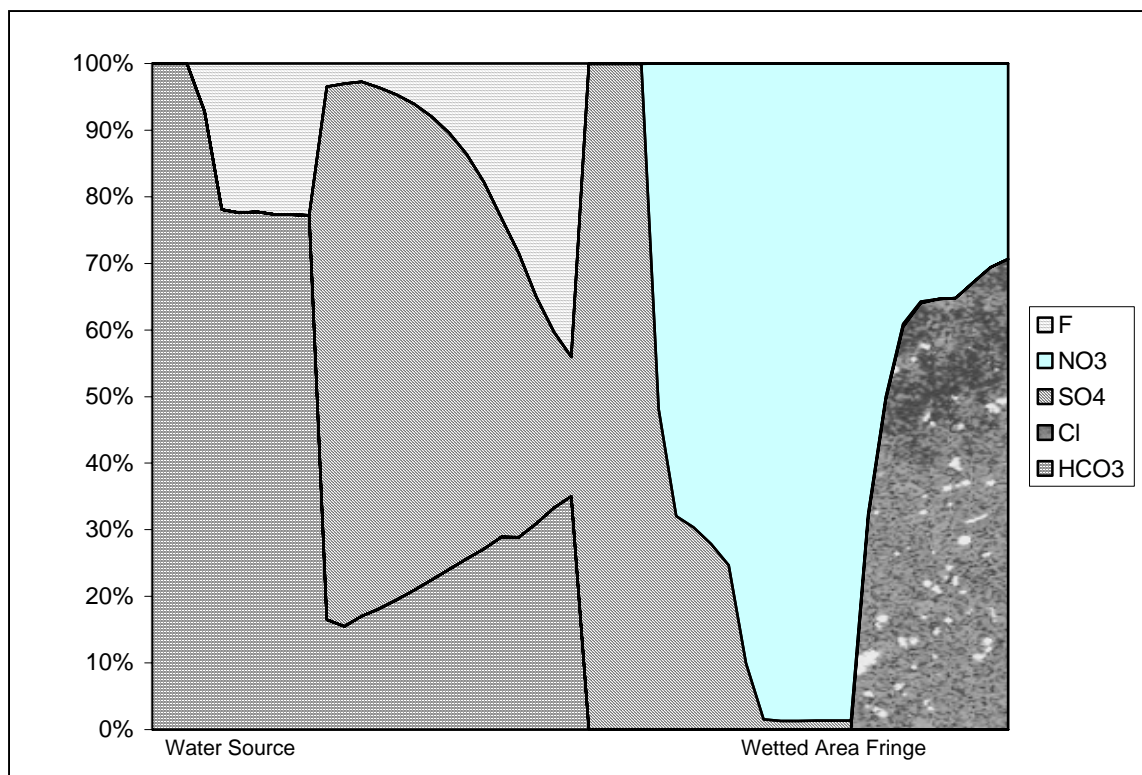


Figure 3-10
Precipitation Water Precipitate Sequence for Anions

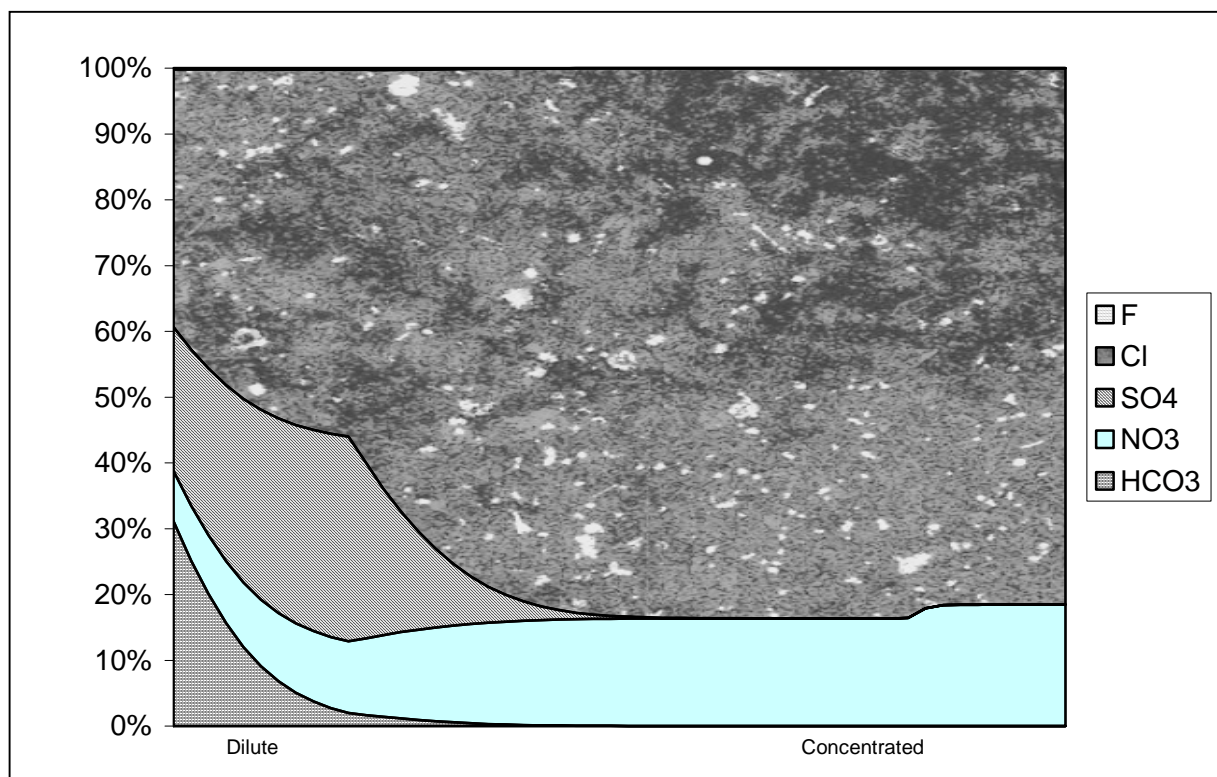


Figure 3-11

Paintbrush Non-welded Tuff Pore Water Mixed with Precipitation Water Evaporation Sequence for Anions

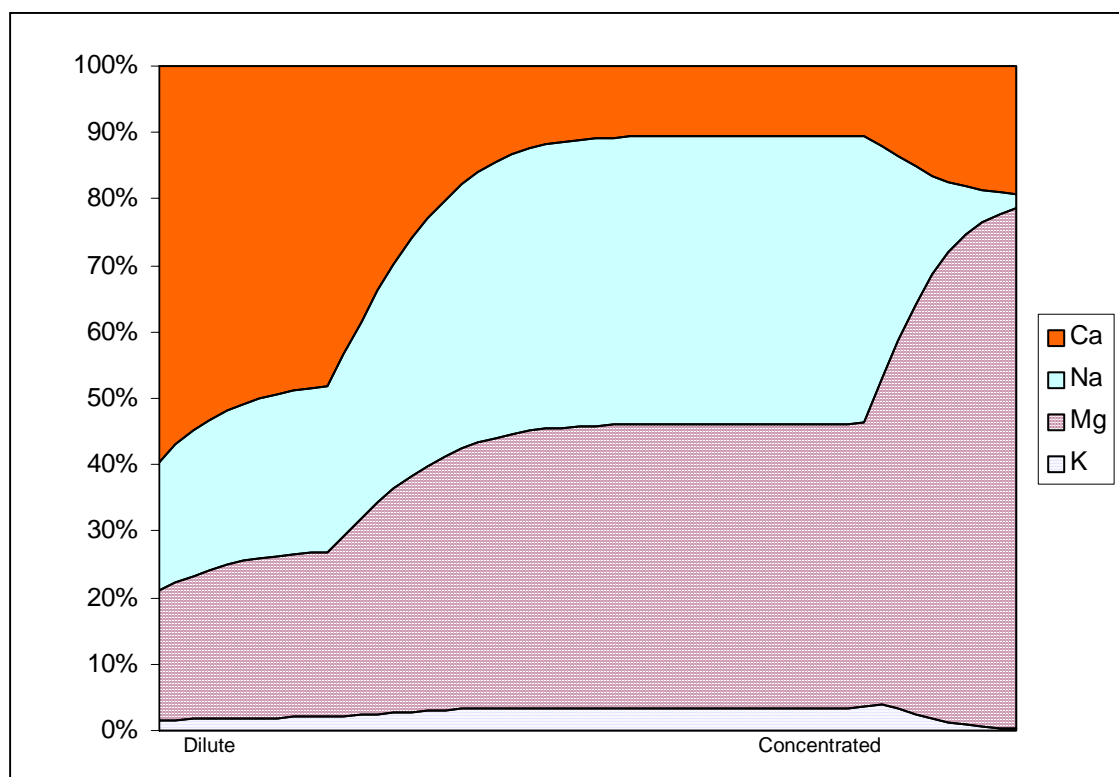


Figure 3-12

Paintbrush Non-welded Tuff Pore Water Mixed with Precipitation
Water Evaporation Sequence for Cations

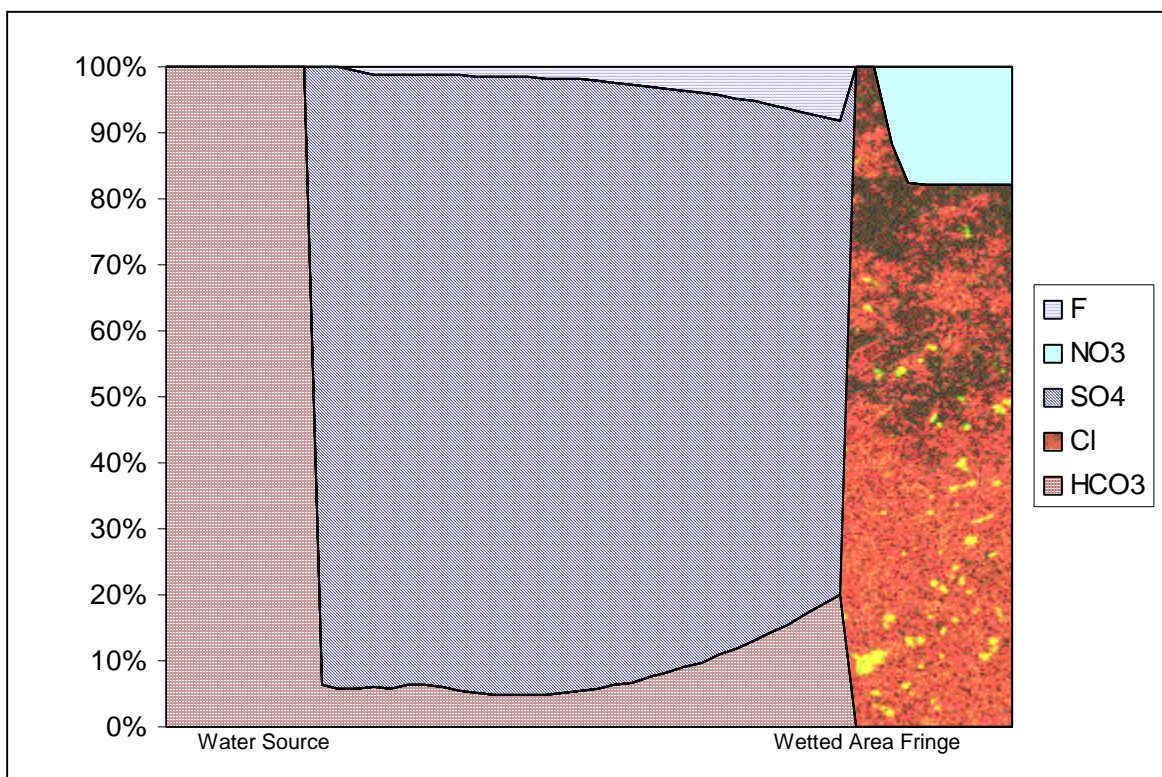
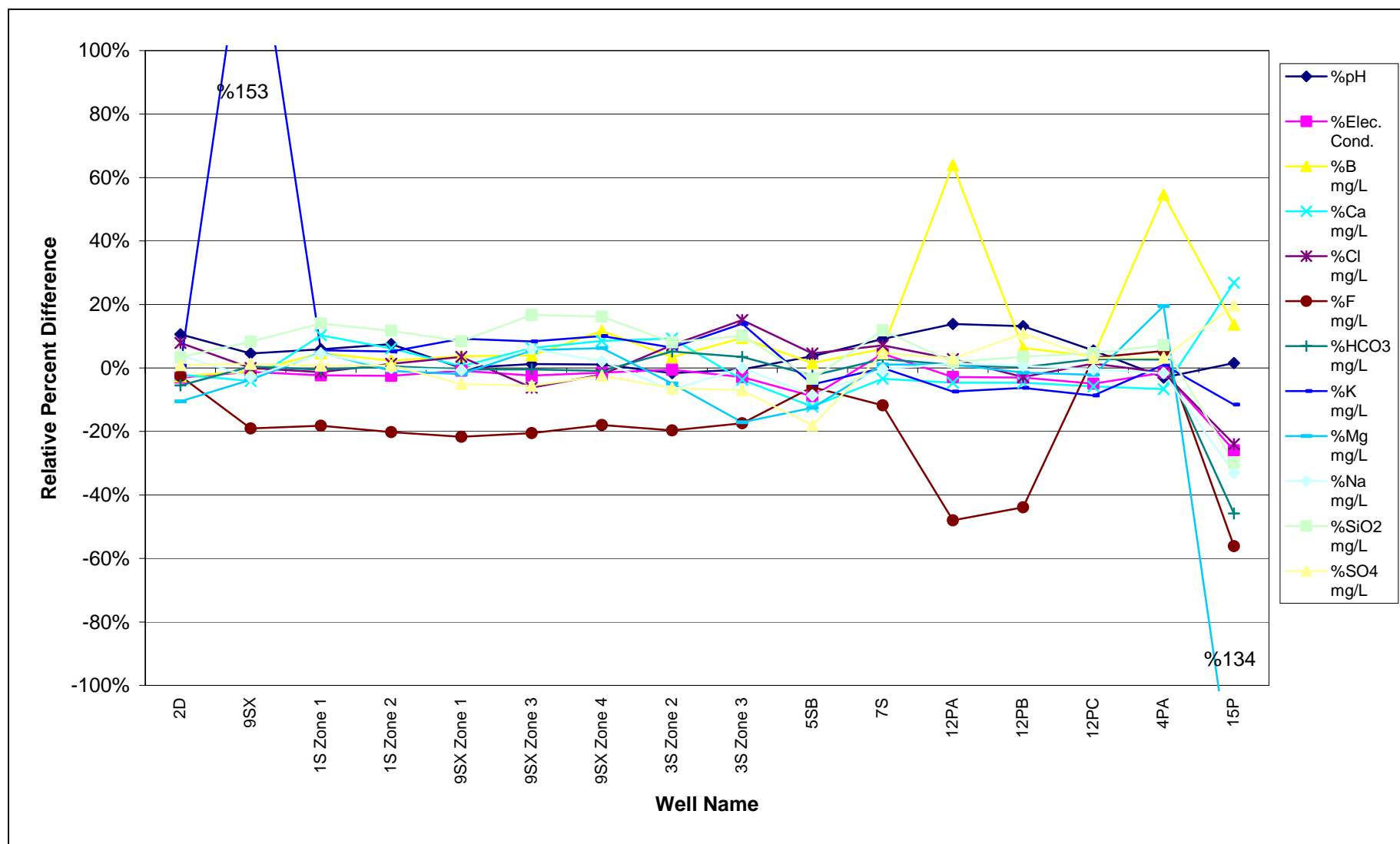
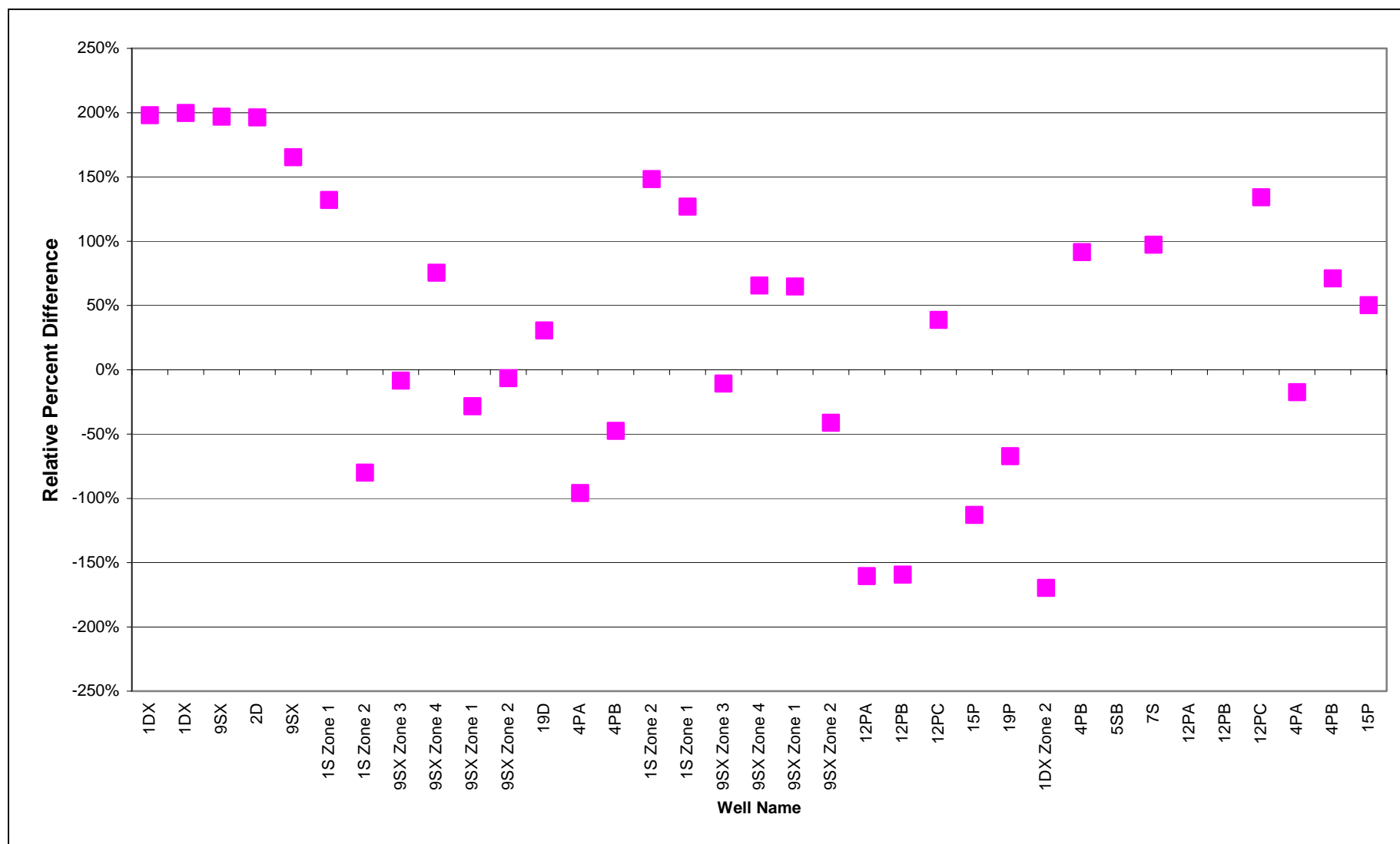


Figure 3-13
Paintbrush Non-welded Tuff Pore Water Mixed with Precipitation Water Precipitate Sequence for Anions



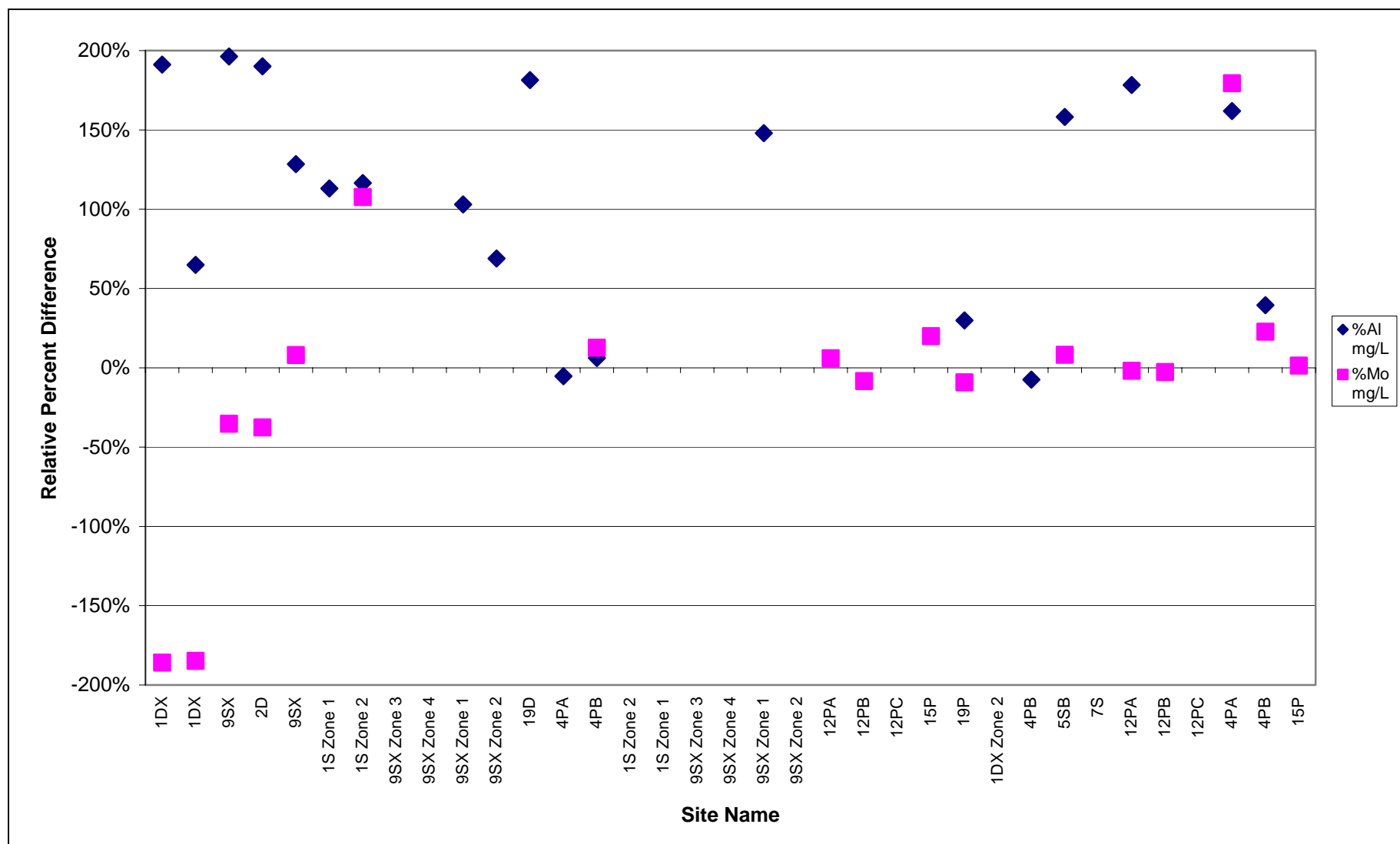
Note: Full well names include NC-EWDP- as a prefix.

Figure 5-1
Relative Percent Difference in Gross Chemistry for NWRPO and USGS Samples Collected on the Same Day



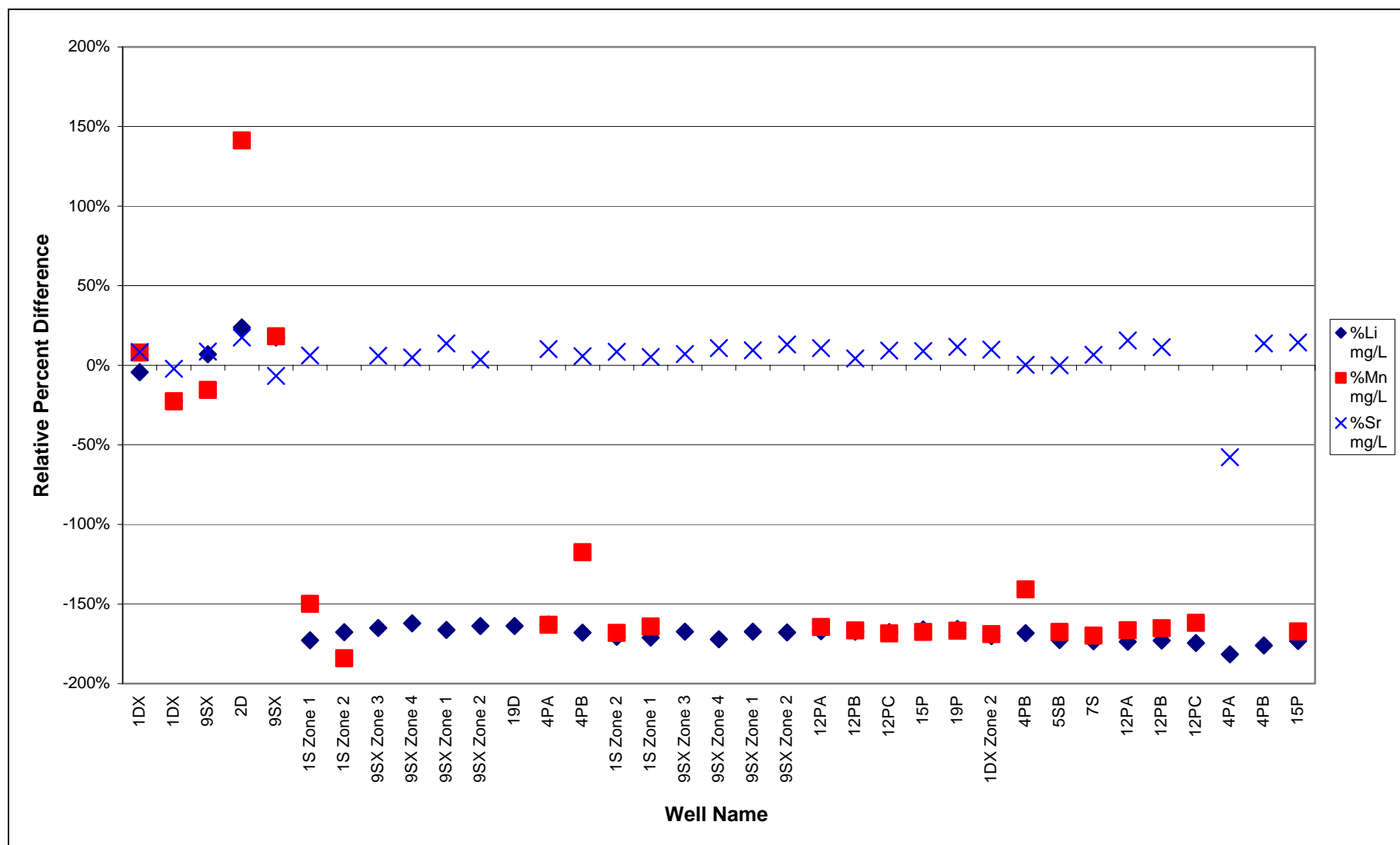
Note: Full well names include NC-EWDP- as a prefix.

Figure 5-2
Relative Percent Difference in Iron for NWRPO and USGS Samples Collected on the Same Day



Note: Full well names include NC-EWDP- as a prefix.

Figure 5-3
Relative Percent Difference in Aluminum and Molybdenum for NWRPO and USGS Samples Collected on the Same Day



Note: Full well names include NC-EWDP- as a prefix.

Figure 5-4
Relative Percent Difference in Lithium, Manganese, and Strontium for NWRPO and USGS Samples Collected on the Same Day