

TABLE 2.3-8**OVERBURDEN ANALYTES—SUITE TWO**

Analysis	Method	Notes	Number of Samples Analyzed
Synthetic precipitation leaching procedure	EPA Method 1312	Analysis included: acidity, alkalinity, Cl, EC, F, hardness, pH, TDS, TSS, Ca, Mg, K, Na, Al, As, Ba, B, Cd, Cr, Cu, Fe, Pb, Mn, Hg, Mo, Ni, Se, U, V	122
Whole rock acid digestion for metals analysis	EPA 3010/6010B	Al, As, Ba, B, Cd, Cr, Cu, Fe, Pb, Mn, Hg, Mo, Ni, Se, V, Zn	35
Acid Base Accounting	Sobek et al., 1978	Included total sulfur, pyritic sulfur, sulfate sulfur, and neutralization potential	48
Ground Water Leaching Procedure	Unofficial Method	Arsenic	9