

**TABLE 2.3-7**

**OVERBURDEN ANALYTES - SUITE ONE**

<b>Analysis</b>	<b>Method</b>	<b>Method Code</b>
Calcium	Saturated extract	Saturated extract by USDA No. 60, Method (3a) with ICP-OES analysis by A.S.A. Monograph #9, Method 3-5.4 or by EPA 6010
Magnesium	Saturated extract	
Sodium	Saturated extract	
Sodium adsorption ratio	Calculation	USDA No. 60, Method (20b)
Electrical conductivity	Saturated extract	A.S.A. Monograph #9, Method 10-3.3
pH	Saturated extract	USDA No. 60, Method (21a) or A.S.A. Monograph #9, Method 10-3.2
Saturation percentage	--	USDA No. 60, Method (27b) or A.S.A. Monograph #9, Method 10-2.3.1
Texture, including percent silt, percent sand, and percent clay	Hydrometer method	A.S.A. Monograph #9, Method 15-5

USDA = United States Department of Agriculture

A.S.A. = American Society of Agronomy

ICP-OES = inductively coupled plasma optical emission spectroscopy