

Metals

Chemical elements, often naturally occurring, that are defined by their ability to conduct heat and electricity and easily form positive ions.

[Metals in Soil \(MIS-1 – MIS-6\)](#)

ITRC Metals Summary Page

Information on soil washing and the emerging technologies of phytoremediation, electrokinetics, and in situ stabilization/in-place inactivation.

[Small Arms Firing Range \(SMART-1\)](#)

Section 2 (Site Characterization)

Describes the approach to site characterization of a small arms firing range and includes determining range history, range design considerations and layout, sample collection and analysis, and risk assessment.

[Small Arms Firing Range \(SMART-2\)](#)

Section 1.1 (Problem Statement), Table 2-1

This section and table provide information about the metals commonly associated with range activities at small arms firing ranges.

[Attenuation Processes for Metals and Radionuclides \(APMR-1\)](#)

Section 2.1.2 (Aqueous Speciation) through 2.1.7 (Geochemical Gradients), pages 12-22

Good General description of pH, ORP, eH and how that impacts groundwater plumes.