

Green/Sustainable

Green/sustainable remediation technologies seek to reduce the environmental footprint of site remediation. Goals of green remediation may include reducing total energy use and/or utilizing renewable energy sources; reducing water use; and minimizing greenhouse gas emissions.

[Ecological Land Reuse \(ECO-2\)](#)

[Section 2.1](#) (Using Natural of Ecological Enhancements), [Section 2.2](#) (Natural of Green Remediation Strategies), and [Section 5.2](#) (Selection of Green Verses Traditional Technologies)

Describes the aspects and process for ecological enhancement, a modification to a site which increases and improves habitat for plants and animals while protecting human health and the environment.

[Green and Sustainable Remediation \(GSR-1\)](#)

Section 1 (Introduction)

Descriptions of the green and sustainable remediation holistic approach to site planning, investigation, assessment of remedial alternatives, remedy selection, remedy design, and construction and implementation of the chosen remedy.