

The Study Case #13 – ReSoil[®]-Military on firing ranges in UNITED STATES

Soil sample provider

- MT2: Metals Treatment Technologies, 14045 W. 66th Avenue Arvada, CO 80004 United States
- Source of funding: Envit Ltd. R&D funds

Objectives

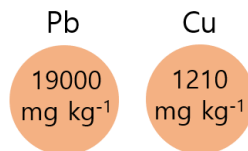
Soil remediation feasibility testing on firing range soils in Arizona, Missouri, and Pennsylvania, United States

“ARIZONA”

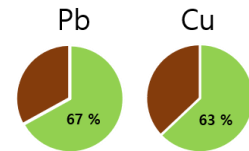
Characteristics of the sample:

- pH: 8.2
- Soil texture: loam

Initial metal concentration



Reduction in metal concentration

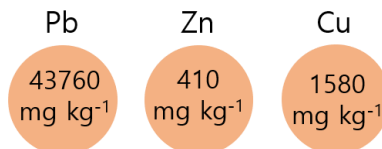


“MISSOURI”

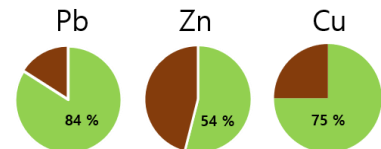
Characteristics of the sample:

- pH: 8.0
- Soil texture: loamy sand

Initial metal concentration



Reduction in metal concentration

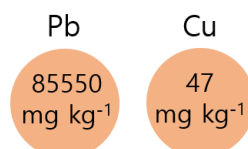


“PENNSYLVANIA”

Characteristics of the sample:

- pH: 3.7
- Organic soil

Initial metal concentration



Reduction in metal concentration

