



CASE STUDY

CONTAMINATED SOIL REMEDIATION

Your Full-Service Environmental Solutions Partner



OVERVIEW

In 2024, the GFL team completed project involving remediation of a cyanide-contaminated site. In New Jersey, the Team worked with a landowner to remediate 85 acres that had been home to 6 lagoons filled with cyanide-contaminated sludge from a prior heavy industrial use. Local officials had tried unsuccessfully for years to find a solution to the significant environmental and geotechnical issues plaguing the site.

SOLUTION

GFL offers full-service soil management solutions that specialize in remediating contaminated and hazardous sites so that they can be used for sustainable commercial, industrial, recreational or other development opportunities. In the United States, GFL has soil recycling facilities in New Jersey, Maryland and California, where we process petroleum impacted soil and similar materials into engineered products meeting market specifications for use in a variety of projects.

The GFL team used engineered fill technology to cap the site to control the sludge pits and contain any future release from the site. Since completion, the site has been developed into 1.2 million square foot above-grade warehouse space providing job opportunities into the community.

