

PROJECT EXPERIENCE PROFILE

Project:

Uranium Enrichment Facility

Owner:

US Enrichment Corporation



Location:

Piketon, Ohio

PROJECT FEATURES

CTL Engineering Inc. was responsible for providing services at this DOE administered site since 1976.

These projects include establishing a field laboratory to conduct routine tests on soils for landfill cover, hydrogeologic investigation, monitoring well installation, construction of an earth dam, and for conducted many other civil engineering projects.

We have also provided services on a landfill cover project. The project required a borrow pit evaluation to characterize the material suitable for use as a landfill clay cover and the vegetative layer. Both undisturbed and disturbed samples were recovered and brought back to the laboratory for testing. Tests conducted included visual classification, gradation inclusive of sieve analysis and hydrometer analysis, Atterberg limit tests, specific gravity, moisture density relationship tests, flexible wall hydraulic conductivity tests.

Client Reference:

Mr. Dennis Martin
DKM Construction
Piketon, Ohio
(740) 289-3006

Total Project Cost:

Unknown

Project Completion:

1999

