



U.S. Department of the Interior
Bureau of Land Management

Little Park Road Bentonite Community Pit

COCO106182484

Bentonite is a clay-based rock that is used in building and landscaping applications. Bentonite will absorb water and swell, fill cracks, and form an almost impermeable barrier that is used to stabilize loose soils and prevent groundwater seepage into foundations, pond linings, and trenches. The bentonite at this location is layered with a calcareous siltstone and is described as having an illite/smectite mineral composition with over 90% illite, and minor amounts of chlorite, with no kaolinite or quartz in the matrix. It is recognized on the surface by its gray color and weathered popcorn-like texture.

Bentonite material can be purchased from the Little Park Road Bentonite Community Pit for \$1.19 a cubic yard, and a reclamation fee of \$0.10 per cubic yard sold. A contract of sales is obtained from the Bureau of Land Management at the Grand Junction Field Office located at 2815 H Rd, Grand Junction, CO 81506. Phone: 970-244-3000; Email: blm_co_gj_web_mail@blm.gov.

Excavation and removal activities are limited to the existing site disturbance and are not permitted during wet or muddy conditions. Heavy equipment used must be authorized in the contract. If fossilized bones are uncovered while digging, stop digging in that area and call the BLM Grand Junction Field Office.

Directions from Grand Junction: Head west on CO-340/Broadway and turn south (left) onto Monument Road. In 0.2 miles, turn east (left) onto D Road and travel east for 0.3 miles, then turn south (right) onto Rosevale Road. Travel southwest on Rosevale Road for 0.9 miles, then turn west (right) onto Little Park Road. Go 3.8 miles, and the bentonite pit is on the west side of the road marked with a brown BLM sign and iron-bar swing gate.

Latitude: 39°00'27.5"N, Longitude: 108°36'29.2"W. (39.007639, -108.608111)

