



May 25, 2024

Annual Report

Division of Reclamation, Mining & Safety
Department of Natural Resources
1313 Sherman Street, Room 215
Re: Permit No. M-1977-071
Half Moon Pit
Anniversary Date: May 25, 2022

Gentlemen.

The activity in the calendar year 2023 consisted of general mine site cleanup, stockpile usage and mining of pit run material.

The only new disturbances for the year 2023 will be localized on the South side of the pit for pit run material. It is expected that production for the year May 26, 2024, through May 25, 2025, will be a minimum of pit run or already crushed material usage. Lake County is also clearing trees for the next expansion of the mine. Lake County is projecting 2025 to place this mine back into operation to extract and crush asphalt aggregate material for asphalt operations in 2025 and beyond. Currently, the County is looking at leasing the pit to make asphalt for CDOT projects around the area.

As this pit is a county gravel pit to produce asphalt aggregate, operation and mining activities are generally at a minimum.

The pit consists of 80 acres. Lake County contracts with Chaffee County for weed control. All the 80 acres were treated with a mixture of 1.5 oz. Telaar and 7.0 oz. Milestone per acre. Weed control is usually applied in late June and on a as needed basis after the first application.

Please note: At this time ground water has not been disturbed and it is unlikely that any will be in the future. At the present mining elevation, the pit should not encounter any groundwater. If in the future we do encounter groundwater, we will follow all guidelines as required by law.

Please contact Michael Irwin; at 719-486-0259 should you have any questions.

Sincerely,

Michael Irwin

Michael Irwin
Director
Lake County Public Works