

Permittee Name: Lakewood Brick and Tile Co.
Permit No: M-1979-045
Operation Name: Church Pit
Anniversary Date: 02/28/2024

Supplemental Information

8. No new area was affected this year but within the disturbed area some uses were changed.

Clay Approximately 43.52 acres is disturbed for clay mining operation. We continued to mine deeper into the clay vein this year (brown) and use the processing area. (purple)

Gravel Approximately 27.20 acres is disturbed, the Plant Site area (orange), stockpile area south of the ditches (\\\). Some waste rock continues to be removed for use by the mineral owners from the pre-law stockpile areas and along the west side of the clay mine area.

9. No new area was disturbed this year but changes in use did occur.

Clay Mining resumed on the clay and rock seams and material was removed from stockpiles. The stone yard on the west side of the clay mine is still in use.

Gravel Minor amounts of gravel continue to be removed from over the east side clay seams. The large pile of material in the plant site area has been reduced in height by approximately $\frac{1}{2}$ as it is being sold for fill.

12. Reclamation began on the north end of the clay mining area this fall. At this time there is an approximately 60 foot wide strip being filled and compacted. The plan is to continue to backfill and slope that area. If the opportunities to sell rock from the pre-law overburden piles occur, that removal will continue as well.
13. Approximately 4.55 acres of the clay mine area have been back-filled over the life of the mine. The filled area is graded and used for working area in the Clay and Gravel Plant sites. The soil piles along the west and south side were seeded and the vegetation cover is very good.
14. Foothills Vegetation management, Inc. sprayed weeds in May 10, 2023.

Areas sprayed: Roadways, disturbed areas, plant site and berms.

Chemicals used and rates : Milestone - 7.0 oz/ac.; Teller - 0.60 oz/ac.; Escort - 0.6 oz/ac.; Hi light (dye) - 12 oz/ac; Dynamic (surfactant) - 17 oz/ac.

Species targeted: Diffused Knapweed, Common mullein, St. Johns Wort, curly dock and scotch thistle.

Success analysis: good, spraying will continue each year. Fewer plants per acre area seen.

19. The approved bond amount is \$328,600 and is adequate to reclaim the disturbed areas in it's current conditions.