Permittee Name:	Lakewood Brick and Tile Co.
Permit No:	M-1979-045
Operation Name:	Church Pit
Anniversary Date:	02/28/2022

Supplemental Information

- 8. **Clay** Approximately 43.52 acres is disturbed. 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 (\\\). Some waste rock was removed for use by the mineral owners from the pre-law stockpile areas and along the west side of the clay mine area.
- 9. **Clay** No new mining was done this year but removal of stockpiled material continued. The stone yard on the west side is still in use.
 - **Gravel** No stripping was required this year so only stockpiled, pit run gravel was removed to the plant.
- 10. No reclamation is called for during the next year. However, backfilling may continue in the old clay pit area on the south end of the mine. 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 backfilled over the life of the mine. The filled area is graded and used for working area in the Clay and Gravel Plant sites.
- 14. Foothills Vegetation management, Inc. sprayed weeds in 2021 on 5 days starting on June 8th and ending on June 14th, 2021.

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

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

<u>Species targeted:</u> Diffused Knapweed, Common mullein, Hoary cress, Toadflax, Musk Thistle, Canadian Thistle and Scotch thistle.

<u>Success analysis:</u> good, spraying will continue each year. Fewer plants per acre and Diffused Knapweed populations have been knocked way back.

19. The approved bond amount is \$328,600 and was reevaluated on February 14, 2019 by the Division after an inspection on that date.