

- 14. Are measures being taken to control mud and dust?
- 15. Was mud tracking noted during the inspection?
- 16. Was dust emissions noted during the inspection?
- 17. Is a wash plant within the permit limits?
- 18. Wash plant active at the time of inspection?
- 19. Are the wash ponds being maintained and cleaned out?
- 20. Are the wash fines being utilized as backfill for reclamation?
- 21. Is a dry screening plant within the permit limits?
- 22. Dry screening plant active at the time of inspection?

BLASTING

- | | Yes | No | N/A |
|---|--------------------------|-------------------------------------|-------------------------------------|
| 23. Is blasting approved at the site? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 24. Is a seismograph being utilized? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 25. Have blasting records been reviewed? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 26. Is the Air Blast within approved limits? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 27. Is the Ground Vibration within approved limits? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

RECLAMATION

- | | Yes | No | N/A |
|--|-------------------------------------|-------------------------------------|-------------------------------------|
| 28. Are reclamation activities taking place during the inspection? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 29. Is the approved reclamation plan being followed? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 30. Is reclamation concurrent with the mining operation? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 31. Is additional reclamation required onsite prior to release? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 32. Is overburden being utilized in the reclamation? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 33. Is topsoil being utilized in the reclamation? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 34. Is the vegetation sufficient on reclaimed areas? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 35. Are rills, rivulets, or erosion evident on reclaimed areas? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

DISCHARGE MONITORING REPORT

- | | Yes | No | N/A |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 36. Discharge monitoring reports submitted? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 37. Any non-complying discharges since last inspection? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 38. Regulatory agency notified of noncompliance? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 39. Were discharges observed at the authorized outfalls? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 40. Were any unauthorized discharges observed? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 41. Number and location of discharge points are as described in permit? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 42. Locations adequate for representative samples? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

MISCELLANEOUS

- | | Yes | No | N/A |
|---|--------------------------|-------------------------------------|-------------------------------------|
| 43. Is there a Water Appropriation permit for the site? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 44. Is this facility required to have a storm water P2 plan? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| 45. Is the wetland and waterway crossing(s) being maintained? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

Notes: The site is permitted for 144 acres of sand and gravel mining. The site has been fully mined out. The site is currently in the process of being reclaimed and the permittee was actively reclaiming the site on the date of inspection. The permittee periodically crushes concrete on site which was active at the time of the inspection. The crushed concrete is utilized in onsite reclamation and is also stockpiled on the east end of the property near Cherry Hill Road. Reclamation work has been essentially completed on the south side of FDA boulevard. Currently reclamation is taking place along the northwestern section of the site. All runoff from the site flows to a series of sediment basins around the site and then discharges into a tributary of Paint Branch. None of the basins were discharging at the time of inspection. A street sweeper normally runs daily when the site is active, in order to keep FDA Blvd clear of mud tracking.

PHOTOS



Figure 1: Google Earth™ Imagery Dated Jun 2023

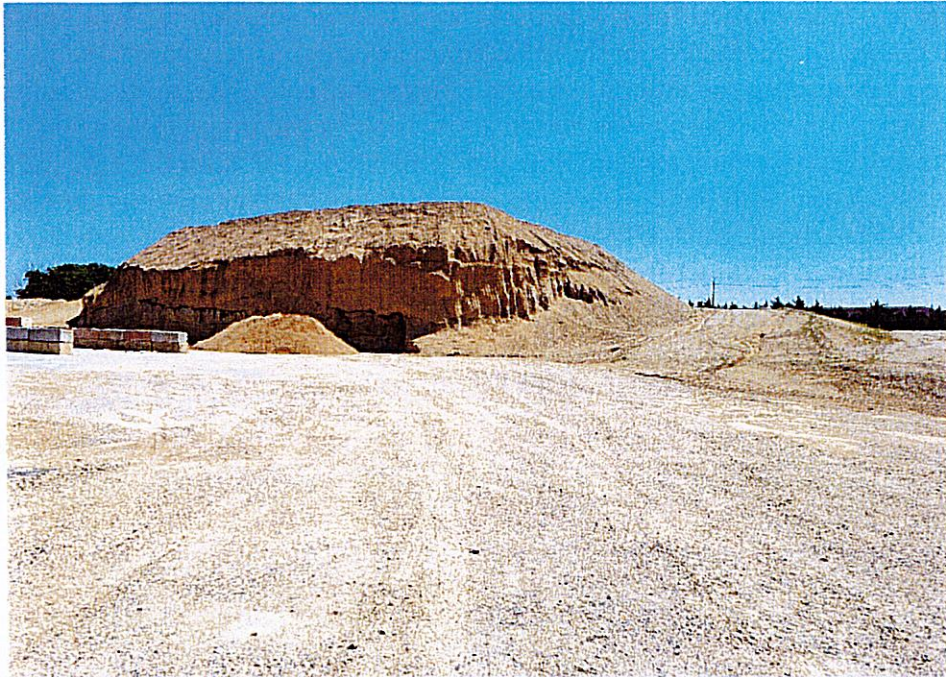


Figure 2: Stockpiled concrete material



Figure 3: Active concrete plant



Figure 4: Stockpiled material west of plant



Figure 5: Reclamation underway to the Southwest



Figure 6: Sediment controls in place



Figure 7: Reclamation nearly complete South of FDA Blvd