## MARYLAND DEPARTMENT OF THE ENVIRONMENT

Land and Materials Administration Mining Program

## Minerals, Oil & Gas Division

1800 Washington Boulevard Ste. 655, Baltimore, Maryland 21230 410-537-3557

Surface Mine Inspection Field Repo	<u>rt</u>		
Mine Inspector: Justin Egginton Permittee: Perconte Inc. Site Name: McMeney Pit Address of the Site: 11900 Tech Road, Silver Spring MD 20904 County: Montgomery Contact Person: Mike Diffendal		APPRO' DATE:_	VED: 1
Permit Number: 93-SP-0430 Expiration Date: 09/30/2027 SCD Approval Expiration Date: 09/29/2027 NPDES Number: MDG499863	7		
Inspection Date: 06/01/2023 Type of Inspection: Annual Site Status: Active Site Condition: Compliant			
Approved Permit Acreage: 144.0 Estimated Open Acres: ≈ 40  SITE EVALUATION			_
MINING PLAN AND SEDIMENT CONTROLS  1. Was the permittee actively mining during the inspection?  2. Does there appear to have been any activity since the last inspection?  3. Was the permittee timbering, grubbing, or stripping overburden?  4. Was the permittee loading dump trucks to leave the site?  5. Is topsoil stockpiled within permit limits?  6. Is overburden stockpiled within permit limits?  7. Are all disturbances within the approved permit limits?  8. Is the disturbed acreage allowance being maintained?  9. Are the approved permit limits marked or clearly identifiable?  10. Are the necessary sediment controls in place ahead of mining?  11. Are the sediment controls functioning properly?  12. Do the sediment controls require maintenance?  13. Are haul roads being maintained?	Yes	No  No	N/A

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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 23. Is blasting approved at the site? 24. Is a seismograph being utilized? 25. Have blasting records been reviewed? 26. Is the Air Blast within approved limits? 27. Is the Ground Vibration within approved limits?	Yes	No 	N/A □ ⊠ ⊠
RECLAMATION  28. Are reclamation activities taking place during the inspection?  29. Is the approved reclamation plan being followed?  30. Is reclamation concurrent with the mining operation?  31. Is additional reclamation required onsite prior to release?  32. Is overburden being utilized in the reclamation?  33. Is topsoil being utilized in the reclamation?  34. Is the vegetation sufficient on reclaimed areas?  35. Are rills, rivulets, or erosion evident on reclaimed areas?	Yes	No	N/A
DISCHARGE MONITORING REPORT 36. Discharge monitoring reports submitted? 37. Any non-complying discharges since last inspection? 38. Regulatory agency notified of noncompliance? 39. Were discharges observed at the authorized outfalls? 40. Were any unauthorized discharges observed? 41. Number and location of discharge points are as described in permit? 42. Locations adequate for representative samples?	Yes	No   M   M   M   M   M   I	N/A
MISCELLANEOUS 43. Is there a Water Appropriation permit for the site? 44. Is this facility required to have a storm water P2 plan? 45. Is the wetland and waterway crossing(s) being maintained?	Yes	<b>No</b> ⊠ □ □	<b>N/A</b> □ ⊠

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**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

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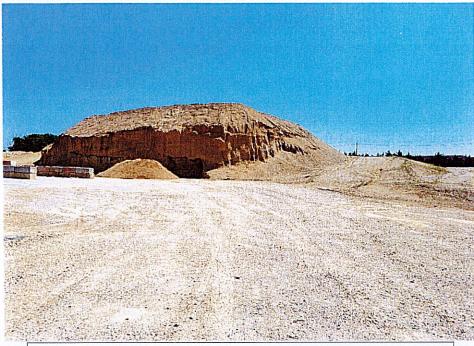


Figure 2: Stockpiled concrete material

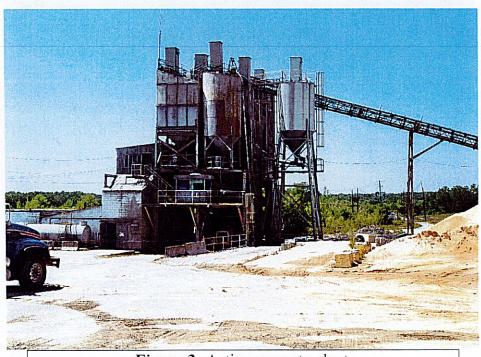


Figure 3: Active concrete plant



Figure 4: Stockpiled material west of plant



Figure 5: Reclamation underway to the Southwest

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Figure 6: Sediment controls in place



Figure 7: Reclamation nearly complete South of FDA Blvd