DSM-7A

DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Water Pollution Control
Surface Mining Inspection Report

Permit No. OM	Name of Operator: Aggregates USA - I-75 Quarry, LLC Address: P.O. Box 15005 Knoxville, TN 37901		Time S 1:50 E 3:25
TN 0063355		County	Knox
Expiration Date OM	NPDES 7/25/16	Phone 865	573-4501
Issuance Date OM	NPDES 7/26/11	Lat.-Long.	36°05'57"/84°01'23"
Responsible Official	Walt Hillis / Steve Youkum	Title	Env. Mgr / Supt.

MINING	YES	NO	COMPLETE INSP. ☑ PARTIAL INSP. ☐	YES	NO
1. Permit Signs			25. Effluent Within Permit Requirements by DMRs	✓	
2. Mining Plans on Site			26. Flow Within Permit Requirements	✓	
3. Spoil Placement Within Limits			27. Facility as Described in Permit	✓	
4. Stream and Drainage Limits Observed			28. All Discharge Points Permitted	✓	
5. Outslopes Protected			29. All Discharge Points Located Accurately	✓	
6. Topsoil Segregated and Marked			30. Correct Name & Location of Receiving Waters	✓	
7. Regrading Current			31. Receiving Waters Sampled		✓
8. All Highwalls Eliminated			32. Asphalt Plants on Site		
9. Approximate Original Contour			33. Asphalt Plants Permitted by others	✓	
10. Topsoil Properly Spread			34. Concrete Plants on Site		
11. Revegetation Current			35. Concrete Plants Permitted	N/A	
12. Ag. Lime Rates Adequate			36. Treatment Required	✓	
13. Seeding Rates Adequate			37. Site in Non-Compliance		✓
14. Fertilizer Rates Adequate			38. Non-Compliance Requested		✓
15. Mulch Rates Adequate					
16. Terraces Adequate					
17. Haulroad Drainage Controlled					
N.P.D.E.S.—WATER CONTROL	✓				
18. Sediment Basins as Planned					
19. Sediment Basins Discharging 004	✓				
20. All Drainage Controlled Through Basins or Best Management Practices	✓				
21. Diversion Ditches Adequate	✓				
22. Discharge Samples Taken		✓			
23. D.M.R.s Submitted as Required	✓				
24. D.M.R.s In Compliance	✓				

PARAMETER	MEASUREMENT	MINIMUM	AVERAGE	MAXIMUM
pH	Sample			
	Permit	6		9
TSS	Sample			
	Permit			40 mg/l
Flow	Sample			
	Permit		ESTIMATE	
	Sample			
	Permit			
	Sample			
	Permit			

GENERAL COMMENTS: LIST ANY POTENTIAL PROBLEMS, ORDERS FOR CORRECTIVE ACTIONS, OR EXPLANATIONS

Permit renewal inspection w/ Josh Frazier + Daniel Lawrence

- Evidence of discharge off southern bank of pond 002 into overbank channel. Cleanout pond 002 &/or raise embankment on southern side.
- Road grate needs to be cleanout (along with road cleaning) - possibly add as stormwater monitoring point
- Pond 004 discharging through leak in stand pipe. Sample discharge + repair pipe.

Operator's Signature	Date	Inspector's Signature	Date
Steve Youkum	2/3/16	Brian Rupp	2/3/16

CN-0804 (Rev. 4/92) White — Agency Canary — Operator Pink — Field Representative RDA 1650