DSM-7A

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

Permit No. OM N/A	Name of Operator Aggregates U.S.A., L.L.C. Address: P.O. Box 2389, Knoxville Tn 37901		Time A 12:15 D 1:30
TN 0004987	Forks of The River Qu. (Limestone)	County	Knox
Expiration Date OM N/A	NPDES August 3, 2014	Phone	Qu 865-573-4501
Issuance Date OM N/A	NPDES August 4, 2009	Lat.-Long.	35° 57' 6.6" 83° 48' 56.1"
Responsible Official		Title	

MINING	YES	NO	COMPLETE INSP. ☑ PARTIAL INSP. ☐	YES	NO
1. Permit Signs	✓		25. Effluent Within Permit Requirements DMR's	✓	
2. Mining Plans on Site	✓		26. Flow Within Permit Requirements NO "Pump" Discharge		
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	N/A		30. Correct Name & Location of Receiving Waters	✓	
7. Regrading Current	N/A		31. Receiving Waters Sampled		✓
8. All Highwalls Eliminated			32. Asphalt Plants on Site		✓
9. Approximate Original Contour			33. Asphalt Plants Permitted	N/A	
10. Topsoil Properly Spread N/A			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 Quarry Pits	✓				
19. Sediment Basins Discharging Pump		✓			
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
TSS	Sample			
	Permit			40.0 mg/l
(GPM) Flow	Sample			
	Permit	Report	—	est.
pH	Sample			
	Permit	6.0		9.0
	Sample			
	Permit			
	Sample			
	Permit			

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

A complet inspection today, NO Pump discharge was Occurring, Operator re-using the discharge from the Active Quarry Pit at this time when processing the crush limestone (close loop system).

NO Major Problems were observed during the inspection

Operator's Signature Clint Hider	Date 10/12/12	Inspector's Signature [signature] 865-617-7100	Date 10/12/12

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