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. LLC. Address: P.O. Box 2389, Knoxville TN 37901		Time A1:40 D2:55
TN 0004987	Forks of The River Quar (Limestone)	County	Knox
Expiration Date OM N/A	NPDES August 3, 2014	Phone	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 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			31. Receiving Waters Sampled		✓
8. All Highwalls Eliminated			32. Asphalt Plants on Site		✓
9. Approximate Original Contour N/A			33. Asphalt Plants Permitted	N/A	
10. Topsoil Properly Spread			34. Concrete Plants on Site		✓
11. Revegetation Current N/A			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 Pit	✓				
19. Sediment Basins Discharging		✓			
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 complete inspection today, NO PUMP Discharge. close loop system, All Stormwater run off & Process waste water routed to Quarry Pits. No major Problems were Observed during the inspection

Operator's Signature	Date	Inspector's Signature	Date
Clint Hill	5/24/12	[signature]	5/24/12

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