DSM-7A

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

14 Ac

Permit No. / OM	Name of Operator: American Sand Co, LLC, Quarry 2		Time: 1610 / 1730
	Address: 9130 Monterey Hwy		
TN 0069302	Monterey TN 38574	County	Putnam

Expiration Date	OM	NPDES	5-31-14	Phone	931839-2241
Issuance Date	OM	NPDES	6-1-09	Lat.-Long.	N 36°07'34" 85°20'06"
Responsible Official	MR TODD CLAIBORNE			Title	OWNER

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

PARAMETER	MEASUREMENT	MINIMUM	AVERAGE	MAXIMUM
	Sample			
	Permit			
Time	Sample		415	
	Permit			
Flow	Sample			
	Permit SAND Trail / NO WATER DIS.			
Sampler	Sample			
	Permit S Kington			
DATE	Sample			
	Permit		10/23/13	

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

MAINT ACTIVITY CURRENTLY AT THIS SITE.

SITE PERMIT RENEWAL REVIEW & INSPECTION W/ RANDY ROBERSON MGR.

MAINT. ISSUE: POND WAS OVERFILLED (TO TOP OF SPILLWAY AND SAND FLOW TRAIL WAS DOCUMENTED ON BOTH EDGES OF SPILLWAY. FAILURE TO MAINTAIN IS PERMIT VIOLATION

DMR ISSUE - REPORTS SHOW NO Discharge despite FULL POND AND SEDIMENT TRAILS (SAND DEPOSITS). FAILURE TO SAMPLE AND REPORT ARE PERMIT VIOLATIONS. RECOMMEND IMPROVING ACCESS SO THAT DMR CAN BE MORE EASILY ACCESSED FOR ACCURATE MONITORING. AND BE SURE TO OBSERVE DURING/AFTER HEAVY RAIN EVENTS.

Operator's Signature	Date	Inspector's Signature	Date
Randy Roberson	10-23-13	Sharon Kington	10/23/31

RECOMMEND RENEWING PERMIT AS REQUESTED, BUT COMPLETE MAINT NEEDED

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

FRONT SUMP LOCATED AT N 36 07 44 - 85 20 17.5 controls haul road which slopes into site.