DSM-7A

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

Permit No. / OM	Name of Operator: American Sand Supply Plant Address: P.O. Box 146		Time: 1330 / 1605
TN 0062910	Monterey, TN 38574	County	PUTNAM
Expiration Date / OM	NPDES 5-8-2014	Phone	931 839-2241
Issuance Date / OM	NPDES 5-9-09	Lat.-Long.	N36 07 39" W85 20 31"
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	See below	
2. Mining Plans on Site			26. Flow Within Permit Requirements	"	"
3. Spoil Placement Within Limits			27. Facility as Described in Permit	see below	
4. Stream and Drainage Limits Observed			28. All Discharge Points Permitted	see below	
5. Outslopes Protected			29. All Discharge Points Located Accurately	See below	
6. Topsoil Segregated and Marked			30. Correct Name & Location of Receiving Waters	X	
7. Regrading Current			31. Receiving Waters Sampled		X
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 POND					
N.P.D.E.S.—WATER CONTROL 001 ~~Not~~ SRK Eliminated					
18. Sediment Basins as Planned No spillway 004					
19. Sediment Basins Discharging		X			
20. All Drainage Controlled Through Basins or Best Management Practices Maint needed					
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 Reported No Disch.		X			

PARAMETER	MEASUREMENT	MINIMUM	AVERAGE	MAXIMUM	
Flow	Sample	ND	ND	ND	ND
	Permit				
	Sample			SAND	
	Permit			TRAIL	
	Sample				
DATE	Permit	10/23/13			
	Sample				
SAMPLER	Permit	S Kingston			
TIME	Sample 1605	1555	1540	1530	1430
	Permit				
	001 ~~Be~~ Active	002	003	004	005

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

Active site; visit to review site prior to requested renewal based on current approved plan. DMP 005 is (2:30) GRADED FLAT W NO CAPACITY (3:30) DMP 005 is at 36.12653 - 85.34337; DMP 004 36.12571, -85.34230 004 shows evidence of discharge but no flow today; DMP 003 36.12776, -85.34246 (3:40) 002 is at 36.12597, -85.34343 AND HAS NO SPILLWAY; LOCATION IS LOW POINT. (003 = N 36 07 39.9 W 85 20 32.7) LOCATIONS MAY NEED UPDATE. DMP 001 HAS NO CURRENT OUTFALL PONDS ARE UNDER STOCKPILES THE POND THAT HAD OVERFLOWED AT LAST NOV HAS BEEN COVERED BY STOCK PILES. SEDIMENT REMOVED IS BEING HAULED TO 50 ACRE SITE AND THIS SHOULD BE NOTED AND INCORPORATED IN PLAN AND YOU MIGHT CONSIDER COMBINING INTO ONE PERMIT.

SAND TRAIL AT DMP 004 INDICATES DISCHARGE BUT THIS WAS NOT REPORTED CREATING A MONITORING AND REPORTING VIOLATION. DMP 005 NEEDS MAINT. ALSO

Operator's Signature	Date	Inspector's Signature	Date
Rady Pobeau	10-23-13	Sharon Kingston	10/23/13

PLAN NEEDS TO MATCH SITE AND REFLECT ACCURATE DMP LOCATIONS THE ONLY SIZABLE PONDS ARE 004 AND PROCESS POND. NEW CATCH POND (WATER RECIRC SUMP PIT) SOUTH OF FORMER 001 LOCATION NO SPILLWAY (TINY) BUT SURROUNDED TO NORTH BY HIGHWALL.

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