



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

DSM-7A

Permit No. OM	Name of Operator BW I ETN LLC dba Blue Water Industries I-75	Time 5:10:40						
Address P.O. Box 15005 Knoxville, TN 37901	County Knox		Time E 11:05					
TN 0063355								
Expiration Date OM	NPDES 7/31/21	Phone 865 573-7625						
Issuance Date OM	NPDES 8/1/16	Lat.-Long. 36°5'51" / 84°1'23"						
Responsible Official Randy Dies / Walt Hillis	Title Area Mgr / Env. Mgr.							
MINING		YES	NO	COMPLETE INSP. ☒ PARTIAL INSP. ☐	YES	NO		
1. Permit Signs				25. Effluent Within Permit Requirements	by DMA's	✓		
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. Outcrops 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		N/A		
9. Approximate Original Contour				33. Asphalt Plants Permitted		N/A		
10. Topsoil Properly Spread				34. Concrete Plants on Site		N/A		
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				PARAMETER	MEASUREMENT	MINIMUM	AVERAGE	MAXIMUM
16. Terraces Adequate				001,002,003 pH 004	Sample Permit	6		9
17. Haulroad Drainage Controlled				TSS	Sample Permit			100mg/l
N.P.D.E.S.—WATER CONTROL				Flow	Sample Permit		REPORT	
18. Sediment Basins as Planned		✓			Sample Permit			
19. Sediment Basins Discharging		✓	✓		Sample Permit			
20. All Drainage Controlled Through Basins or Best Management Practices		✓			Sample Permit			
21. Diversion Ditches Adequate		✓			Sample Permit			
22. Discharge Samples Taken		✓	✓		Sample Permit			
23. D.M.R.s Submitted as Required		✓			Sample Permit			
24. D.M.R.s in Compliance		✓			Sample Permit			

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

Complete inspection w/ Terry Peters.

No mining activity in many years.

Drainage controlled. Operator keeps road grate @ basin 4 regularly cleaned

No problems noted.

Operator's Signature Taylor	Date 4-23-19	Inspector's Signature Burr Ray	Date 4/23/19
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