

INDIANA DEPARTMENT OF NATURAL RESOURCES
DIVISION OF RECLAMATION

COMPLIANCE INSPECTION REPORT

Inspector Name: Kevin C. Geier Date of Inspection: 27 June 2024 Time: 12:45 PM
Unit #: 443 County: Putnam Date of Last Inspection: 20 March 2024
Status: A Weather/Ground Conditions: Sunny 78°F – moist to dry
Inspection Type: Partial X Complete Administrative
Operation Type: X Surface Processing Exploration Underground
Is This Inspection for Last Quarter Yes No X

Mines/Permits with this Unit:

X-004 Buzzi Unicem USA – Berry Shale Mine

PERFORMANCE STANDARDS INSPECTED

INSPECTION CHECKLIST: For any items marked (X), provide a narrative to support this determination. Items marked (S) were satisfactory. Items marked (N/A) are not applicable to this inspectable unit.

- X 1. Areas Permitted, Bonded, or Unsuitable.
- S 2. Signs and Markers, Survey Corner Markers, Blasting signs and Markers.
- X 3. Operations, Coal Recovery, and Cessation of Operations.
- S 4. Backfilling and Grading, Contemporaneous Reclamation.
- S 5. Topsoil, Alternate Material, and Prime Farmland Handling.
- S 6. Revegetation/Rills and Gullies, and Slides.
- X 7. Post-Mining Land Use, Fish and Wildlife Mitigation.
- X 8. Hydrologic Balance.
- S 9. Disposal of Coal/Non-Coal Waste, and Excess Spoil.
- N/A 10. Auguring, Processing, and Steep Slopes.
- S 11. Transportation and Support Facilities – Utility Installations
- N/A 12. Casing/Sealing Exposed Underground Openings.
- N/A 13. Subsidence Control Prevention.
- N/A 14. Liability Insurance Expires _____
- X 15. Bond Release Information.
- X 16. Other Permit and Site Conditions: NPDES #: IN0061981
- X 17. Off-Site Impacts Noted (Y/N) (If yes, attach off-site impact form as COVER to this inspection.)
- N/A 18. Blasting Records, Blasting Notice, Ground Vibration Records, Airblast Records, Blasting Operations, Flyrock.

Responsible Official, Address & Email:

Mr. Tim Menke
Buzzi Unicem USA
3301 S. County Road 150
Greencastle, IN 46135

Copy Issued To, Include Email:

Ms. Miriam Press
miriam.press@buzziunicemusa.com

Signature:

Kevin C Geier
Authorized Representative
Division of Reclamation

Date:

1 July 2024

COMPLIANCE INSPECTION REPORT

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Permittee: Buzzi Unicem USA Date of Inspection: 27 June 2024

Mine Name: Berry Shale Mine 12:45 PM

Unit #: 423 County: Putnam

Signature of Company Representative: _____

COMMENTS: No activity during this inspection.

This was the inspection for the second quarter of 2024 for the coal exemption permit.

1,3 The west pit area is inactive today. Mining appears to be developing along the eastern side of the main haul road. No mining activity was occurring at the time of inspection. Reclamation of the east pit appears to have been completed.



West pit area



Development east of haul road

Signature:

Kevin C Meyer

Date:

1 July 2024

COMPLIANCE INSPECTION REPORT

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Permittee: Buzzi Unicem USA Date of Inspection: 27 June 2024

Mine Name: Berry Shale Mine 12:45 PM

Unit #: 423 County: Putnam

Signature of Company Representative: _____



Development east of haul road

- 7 Post-mining land uses are 82.0 acres Rangeland and 55.0 acres water.
- 8 NPDES Permit is IN0063100. There are five outfalls. Drainage from the area is controlled by diversions and the five sediment ponds. The sediment ponds appear to be functioning as designed.

Signature:

Kevin C Meyer

Date:

1 July 2024