



west virginia department of environmental protection

Division of Water and Waste Management
601 57th Street SE
Charleston, WV 25304
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Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

**CONSENT ORDER
ISSUED UNDER THE
WATER POLLUTION CONTROL ACT
WEST VIRGINIA CODE, CHAPTER 22, ARTICLE 11**

TO: West Virginia Department of Transportation
Division of Highways
Greg Bailey, State Highway Engineer
1900 Kanawha Blvd. Bldg 5
Room A-164
Charleston WV 25305

DATE: November 23, 2015

ORDER NO.: 8440

INTRODUCTION

This Consent Order is issued by the Director of the Division of Water and Waste Management (hereinafter "Director"), under the authority of West Virginia Code, Chapter 22, Article 11, Section 1 et seq. to West Virginia Department of Transportation (hereinafter "WVDOT").

FINDINGS OF FACT

In support of this Order, the Director hereby finds the following:

1. WVDOT is conducting construction activity in the form of a bridge replacement located near Valley Head, Randolph County, West Virginia. WVDOT was issued WV/NPDES Water Pollution Control Permit No. WV0115924, Registration No. WVR107360, on January 13, 2015.
2. On July 22, 2015, West Virginia Department of Environmental Protection (WVDEP) personnel conducted an inspection of the facility. During the inspection, a violation of the following section of WV Legislative Rules was observed and documented:
 - a. 47CSR2 Section 3.2.a-WVDOT caused conditions not allowable by creating distinctly visible solids in waters of the State. Specifically, construction activity on

an embankment area released sediment into Clay Run, which then entered into Tygart River, a designated trout water.

As a result of the aforementioned violation, Notice of Violation (NOV) No. W15-42-080-TPD was issued to WVDOT.

3. On November 17, 2015, WVDEP personnel and representatives of WVDOT met to discuss the terms and conditions of this Order.

ORDER FOR COMPLIANCE

Now, therefore, in accordance with Chapter 22, Article 11, Section 1 et seq. of the West Virginia Code, it is hereby agreed between the parties, and ORDERED by the Director:

1. WVDOT shall immediately take all measures to initiate compliance with all permit and pertinent laws and rules.
2. Within thirty (30) days of the effective date of this Order, WVDOT shall submit for approval a proposed plan of corrective action and schedule, outlining action items and completion dates for how and when WVDOT will achieve compliance with all pertinent laws and rules. The plan of corrective action shall make reference to WV/NPDES Permit No. WV0115924, Registration No. WVR107360, and Order No. 8440. The plan of corrective action shall be submitted to:

**WVDEP Environmental Inspector Supervisor
NE Regional Environmental Enforcement Office
22288 Northwestern Pike
Romney, WV 26757-8005**

A copy of this plan shall be submitted to:

**Chief Inspector
Environmental Enforcement - Mail Code #031328
WVDEP
601 57th Street SE
Charleston, WV 25304**

Upon approval, the plan of corrective action and schedule shall be incorporated into and become part of this Order, as if fully set forth herein. Failure to submit an approvable plan of corrective action and schedule or failure to adhere to the approved schedule is a violation of this Order.

3. Because of WVDOT's Legislative Rule violations, WVDOT shall be assessed a civil administrative penalty of three thousand nine hundred ninety dollars (\$3,990) to be paid to the West Virginia Department of Environmental Protection for deposit in the Water Quality Management Fund within thirty (30) days of the effective date of this Order. Payments made pursuant to this paragraph are not tax-deductible for purposes of State or

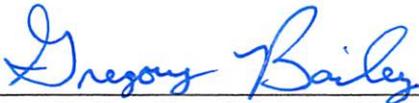
federal law. **Payment shall include a reference to the Order No. and shall be mailed to:**

**Chief Inspector
Environmental Enforcement - Mail Code #031328
WV-DEP
601 57th Street SE
Charleston, WV 25304**

OTHER PROVISIONS

1. WVDOT hereby waives its right to appeal this Order under the provisions of Chapter 22, Article 11, Section 21 of the Code of West Virginia. Under this Order, WVDOT agrees to take all actions required by the terms and conditions of this Order and consents to and will not contest the Director's jurisdiction regarding this Order. However, WVDOT does not admit to any factual and legal determinations made by the Director and reserves all rights and defenses available regarding liability or responsibility in any proceedings regarding WVDOT other than proceedings, administrative or civil, to enforce this Order.
2. The Director reserves the right to take further action if compliance with the terms and conditions of this Order does not adequately address the violations noted herein and reserves all rights and defenses which he may have pursuant to any legal authority, as well as the right to raise, as a basis for supporting such legal authority or defenses, facts other than those contained in the Findings of Fact.
3. If any event occurs which causes delay in the achievement of the requirements of this Order, WVDOT shall have the burden of proving that the delay was caused by circumstances beyond its reasonable control which could not have been overcome by due diligence (i.e., force majeure). Force majeure shall not include delays caused or contributed to by the lack of sufficient funding. Within three (3) working days after WVDOT becomes aware of such a delay, notification shall be provided to the Director/Chief Inspector and WVDOT shall, within ten (10) working days of initial notification, submit a detailed written explanation of the anticipated length and cause of the delay, the measures taken and/or to be taken to prevent or minimize the delay, and a timetable by which WVDOT intends to implement these measures. If the Director agrees that the delay has been or will be caused by circumstances beyond the reasonable control of WVDOT (i.e., force majeure), the time for performance hereunder shall be extended for a period of time equal to the delay resulting from such circumstances. A force majeure amendment granted by the Director shall be considered a binding extension of this Order and of the requirements herein. The determination of the Director shall be final and not subject to appeal.
4. Compliance with the terms and conditions of this Order shall not in any way be construed as relieving WVDOT of the obligation to comply with any applicable law, permit, other order, or any other requirement otherwise applicable. Violations of the terms and conditions of this Order may subject WVDOT to additional penalties and injunctive relief in accordance with the applicable law.

5. The provisions of this Order are severable and should a court or board of competent jurisdiction declare any provisions to be invalid or unenforceable, all other provisions shall remain in full force and effect.
6. This Order is binding on WVDOT, its successors and assigns.
7. This Order shall terminate upon WVDOT's notification of full compliance with the "Order for Compliance" and verification of this notification by WVDEP.



Greg Bailey, State Highway Engineer
West Virginia Department of Transportation

12-1-2015

Date

Public Notice begin:

Date

Public Notice end:

Date

Scott G. Mandirola, Director
Division of Water and Waste Management

Date

revised March 2013

RECEIVED

DEC 01 2015

**ENVIRONMENTAL
ENFORCEMENT**

WVDOH Clay Run Bridge Site
07/22/15



Work on embankment area releasing sediment into Clay Run.



WVDOH Clay Run Bridge Site
07/22/15



Sediment from Clay Run entering the Tygart River.

Penalty Adjustment Factors

(pursuant to 47CSR1-6.2)

Penalty Adjustment Factor

6.2.b.1 - Degree of or absence of willfulness and/or negligence - 0% to 30% increase

6.2.b.4 - Previous compliance/noncompliance history - 0% to 100% increase - based upon review of last three (3) years - Warning = maximum of 5% each, N.O.V. = maximum of 10% each, previous Order = maximum of 25% each - Consistent DMR violations for <1 year = 10% maximum, for >1 year but <2 years = 20% maximum, for >2 years but <3 years = 30% maximum, for >3 years = 40 % maximum

6.2.b.6 - Economic benefits derived by the responsible party (increase to be determined)

6.2.b.7 - Public Interest (increase to be determined)

6.2.b.8 - Loss of enjoyment of the environment (increase to be determined)

6.2.b.9 - Staff investigative costs (increase to be determined)

6.2.b.10 - Other factors

Size of Violator: 0 - 50% decrease

NOTE: This factor is not available to discharges that are causing a water quality violation. This factor does not apply to a commercial or industrial facility that employees or is part of a corporation that employees more than 100 individuals.

Avg. Daily WW Discharge Flow (gpd)	% Reduction Factor
< 5,000	50
5,000 to 9,999	40
10,000 to 19,999	30
20,000 to 29,999	20
30,000 to 39,999	10
40,000 to 99,999	5
> 100,000	0

Additional Other factors to be determined for increases or decreases on a case-by-case basis.

Public Notice Costs (cost for newspaper advertisement)

6.2.b.2 - Good Faith - 10% decrease to 10% increase

6.2.b.3 - Cooperation with the Secretary - 0% to 10% decrease

6.2.b.5 - Ability to pay a civil penalty - 0% to 100% decrease

Base Penalty Adjustments

(pursuant to 47CSR1-6.2)

Penalty Adjustment Factor	% Increase	% Decrease	Base Penalty Adjustments
6.2.b.1 - Willfulness and/or negligence -	10		\$440
6.2.b.4 - Compliance/noncompliance history			\$0
6.2.b.6 - Economic benefits - (flat monetary increase)			\$0
6.2.b.7 - Public Interest - (flat monetary increase)			\$0
6.2.b.8 - Loss of enjoyment - (flat monetary increase)			\$0
6.2.b.9 - Investigative costs - (flat monetary increase)			\$0
6.2.b.10 - Other factors (size of violator)			\$0
6.2.b.10 - Additional Other Factors - Increase (flat monetary increase)			\$0
6.2.b.10 - Additional Other Factors - Decrease (flat monetary decrease)			\$0
Public Notice Costs (flat monetary increase)	\$30		\$30
6.2.b.2 - Good Faith - Increase			\$0
6.2.b.2 - Good Faith - Decrease		10	(\$440)
6.2.b.3 - Cooperation with the Secretary		10	(\$440)
6.2.b.5 - Ability to Pay			\$0
Penalty Adjustments			(\$410)
Penalty =			\$3,990

Estimated Economic Benefit Item	Estimated Benefit (\$)
Monitoring & Reporting	
Installation & Maintenance of Pollution Control Equipment	
O&M expenses and cost of equipment/materials needed for compliance	
Permit Application or Modification	
Competitive Advantage	
Estimated Economic Benefit	\$0
Comments: Economic benefit considered but not applied.	