



---

west virginia department of environmental protection

---

Division of Water and Waste Management  
601 57<sup>th</sup> Street SE  
Charleston, WV 25304  
Phone: (304) 926-0470  
Fax: (304) 926-0488

Earl Ray Tomblin, Governor  
Randy C. Huffman, Cabinet Secretary  
[www.dep.wv.gov](http://www.dep.wv.gov)

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

TO: Ream Interests Inc.  
Attn: Jason Ream  
PO Box 787  
Lewisburg, WV 24901

DATE: March 29, 2016

ORDER NO.: 8525

**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 Ream Interests Inc.

**FINDINGS OF FACT**

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

1. Ream Interests Inc. is conducting land disturbance activity near Lewisburg, Greenbrier County, West Virginia. Ream Interests Inc. was reissued WV/NPDES Water Pollution Control Permit No. WV0115924, Registration No. WVR102230, on August 30, 2013.
2. On June 23, 2015, West Virginia Department of Environmental Protection (WVDEP) personnel conducted an inspection of the facility. During the inspection, violations of the following sections of WV State Code, WV Legislative Rule, and Ream Interests Inc.'s WV/NPDES permit were observed and documented:
  - a. 22-11-8.b(7) and 47CSR10 Section 3.1 - Ream Interests Inc. discharged pollutants from a land disturbance into a sinkhole without authorization pursuant to a valid Underground Injection Control (UIC) permit. Specifically, Ream Interests Inc. failed to install a sediment basin for treatment of storm water prior to discharge into the sink hole. Storm water from an area of approximately two (2) disturbed acres was draining into the sink hole without treatment.

- b. Section G.4.e.2.A.i. - Ream Interests Inc. failed to provide interim stabilization on areas where construction activities had temporarily ceased for more than fourteen (14) days.
- c. Section G.4.e.2.A.ii.j. - Ream Interests Inc. failed to prevent sediment-laden water from leaving the site without going through an appropriate device.

As a result of the aforementioned violations, Notice of Violation (NOV) No. I15-13-009-JHH was issued to Ream Interests Inc.

- 3. On September 9, 2015, WVDEP personnel conducted an inspection of the facility. During the inspection, violations of the following sections of WV State Code and Ream Interests Inc.'s WV/NPDES permit were observed and documented:
  - a. Chapter 22-11-8.b(7) - Ream Interests Inc. discharged pollutants from a land disturbance into a sinkhole without authorization pursuant to a UIC permit.
  - b. Section G.4.e.2. – Ream Interests Inc. failed to implement controls. Specifically, Pond E illustrated in the Storm Water Pollution Prevention Plan (SWPPP) was not constructed prior to grading activities and disturbance of an area of approximately two (2) acres.
  - c. Section G.4.e.2.A.i.- Ream Interests Inc. failed to provide interim stabilization on areas where construction activities temporarily ceased for more than fourteen (14) days.
  - d. Section G.4.e.2.A.ii.j. - Ream Interests Inc. failed to prevent sediment-laden water from leaving the site without going through an appropriate device.

As a result of the aforementioned violations, NOV No. I15-13-003-CP was issued to Ream Interests Inc.

- 4. On October 28, 2015, WVDEP personnel conducted an inspection of the facility. During the inspection, violations of the following sections of Ream Interest Inc.'s WV/NPDES permit were observed and documented:
  - a. Section G.4.e.2.-Ream Interests Inc. failed to implement controls. Specifically, Pond E illustrated in the SWPPP was not constructed prior to grading activities and disturbance of an area of approximately two (2) acres.
  - b. Section G.4.e.2.A.i.-Ream Interests Inc. failed to provide interim stabilization on areas where construction activities temporarily ceased for more than fourteen (14) days.
  - c. Section G.4.e.2.A.ii.j. – Ream Interests Inc. failed to prevent sediment-laden water from leaving the site without going through an appropriate device. BMPs were not providing adequate sink hole protection.

As a result of the aforementioned violations, NOV No. I15-13-018-JHH was issued to Ream Interests Inc.

- 5. On January 4, 2016, Ream Interests Inc. was issued UIC Permit No. 1437-15-025.

6. On March 1, 2016, WVDEP personnel met with representatives of Ream Interests, Inc. to discuss the terms and conditions of the 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. Ream Interests Inc. shall immediately take all measures to initiate compliance with all terms and conditions of its WV/NPDES permit and pertinent laws and rules.
2. Within twenty (20) days of the effective date of this Order, Ream Interests Inc. shall submit for approval a proposed plan of corrective action and schedule, outlining action items and completion dates for how and when Ream Interests Inc. will achieve compliance with all terms and conditions of its WV/NPDES permit and pertinent laws and rules. The plan of corrective action shall make reference to WV/NPDES Water Pollution Control Permit No. WV0115924, Registration No. WVR102230, and Order No. 8525. The plan of corrective action shall be submitted to:

**WVDEP Environmental Inspector Supervisor  
SE Regional Environmental Enforcement Office  
254 Industrial Drive  
Oak Hill, WV 25901**

A copy of this plan shall be submitted to:

**Chief Inspector  
Environmental Enforcement - Mail Code #031328  
WVDEP  
601 57<sup>th</sup> 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 Ream Interests Inc.'s West Virginia Code, Legislative Rule and permit violations, Ream Interests Inc. shall be assessed a civil administrative penalty of thirty thousand two hundred seventy dollars (\$30,270) 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 57<sup>th</sup> Street SE  
Charleston, WV 25304**

**OTHER PROVISIONS**

1. Ream Interests Inc. 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, Ream Interests Inc. 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, Ream Interests Inc. 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 Ream Interests Inc. 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, Ream Interests Inc. 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 Ream Interests Inc. becomes aware of such a delay, notification shall be provided to the Director/Chief Inspector and Ream Interests Inc. 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 Ream Interests Inc. 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 Ream Interests Inc. (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 Ream Interests Inc. 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 Ream Interests Inc. 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 Ream Interests Inc., its successors and assigns.
7. This Order shall terminate upon Ream Interests Inc.'s notification of full compliance with the "Order for Compliance" and verification of this notification by WVDEP.

  
\_\_\_\_\_  
Jason Ream  
Ream Interests Inc.

4/6/16  
\_\_\_\_\_  
Date

Public Notice begin:

\_\_\_\_\_  
Date

Public Notice end:

\_\_\_\_\_  
Date

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

\_\_\_\_\_  
Date

*revised March 2013*

**RECEIVED**

APR 07 2016

ENVIRONMENTAL  
ENFORCEMENT



The SWPPP calls for a sediment basin to be installed prior to land disturbance for treatment of storm water prior to discharge to a sink hole. This basin has not been constructed and an area of approximately 2 acres has been disturbed and is draining to the sink hole without any treatment.



The cut slope and fill area have no protection and show large erosion rills and gullies directed towards the receiving sink hole.



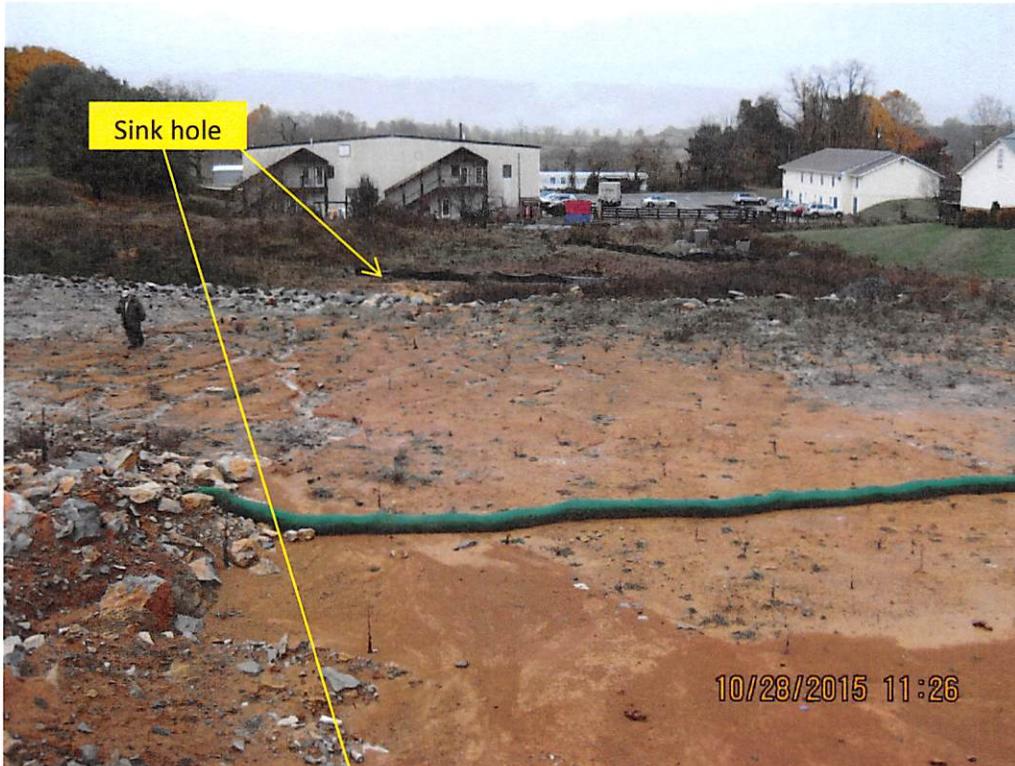
Sediment deposits noted in receiving sink hole.



Site unchanged from 6-23-15 inspection.



Erosion evident, no controls in place, no stabilization measures in place.



Silt fence and a silt sock have been installed since the previous inspection. However, these BMPs are providing little to no protection for the receiving sinkhole.



The site has been idle for more than 14 days. The disturbed area has not received any temporary stabilization.

## Base Penalty Calculation

(pursuant to 47CSR1-6.1)

**Responsible Party:**

Ream Interests Inc.

**Receiving Stream:**

UT/Greenbrier R/New  
R/Kanawha R/Ohio R

**Treatment System Design Maximum Flow:**  MGD

**Treatment System Actual Average Flow:**  MGD (if known)

Enter FOF# and rate each finding as to Potential and Extent.

1)	Potential for Harm Factor	Factor Range	FOF#													
			2a.	2.b.	2.c.	3.a.	3.b.	3.c.	3.d.	4a	4b	4c				
a)	Amount of Pollutant Released	1 to 3	1	1	1	1	1	1	1	1	1	1	1			
b)	Toxicity of Pollutant	0 to 3	1	1	1	1	1	1	1	1	1	1	1			
c)	Sensitivity of the Environment	0 to 3	1	1	1	1	1	1	1	1	1	1	1			
d)	Length of Time	1 to 3	1	1	1	2	1	2	2	2	3	3				
e)	Actual Exposure and Effects thereon	0 to 3	1	1	1	1	1	1	1	1	1	1				
<b>Average Potential for Harm Factor</b>			1	1	1	1.2	1	1.2	1.2	1.2	1.4	1.4	No	No	No	
2)	<b>Extent of Deviation Factor</b>	<b>Factor Range</b>														
	Degree of Non-Compliance	1 to 3	3	3	3	3	3	3	3	3	3	3				

**Potential for Harm Factors:**

- 1)c - Sensitivity of the Environment Potentially Affected (0 for "dead" stream)
- 1)d - Length of Time of Violation
- 1)e - Actual Human/Environmental Exposure and Resulting Effects thereon

**Examples/Guidance:**

**Note:** Rate as 1 for Minor, 2 for Moderate and 3 for Major. Rate as 0 if it does not apply.

**Minor** = exceedance of permit limit by <=40% for Avg. Monthly or <=100% for Daily Max., exceed numeric WQ standard by <= 100%, or report doesn't contain some minor information.

**Moderate** = exceedance of permit limit by >= 41% and <= 300% for Avg. Monthly, >= 101% and <= 600% for Daily Max., exceed numeric WQ standard by >= 101% and <= of 600% or report doesn't fully address intended subject matter.

**Major** = exceedance of permit limit by >= 301% for Avg. Monthly, >= 601% for Daily Max., exceed numeric WQ standard by >= 601%, failure to submit a report, failure to obtain a permit, failure to report a spill, etc. Note that a facility in SNC should be rated as major for length of time and degree of non-compliance.

Narrative WQ standard violations - case-by-case.



		Extent of Deviation from Requirement		
		Major	Moderate	Minor
Potential for Harm to Human Health or the Environment	Major	\$8,000 to \$10,000	\$6,000 to \$8,000	\$5,000 to \$6,000
	Moderate	\$4,000 to \$5,000	\$3,000 to \$4,000	\$2,000 to \$3,000
	Minor	\$1,500 to \$2,000	\$1,000 to \$1,500	Up to \$1,000

FOF #	Potential for Harm	Extent of Deviation	Penalty	Multiple Factor	Base Penalty
2a.	Minor	Major	\$2,000	1	\$2,000
2.b.	Minor	Major	\$2,000	1	\$2,000
2.c.	Minor	Major	\$2,000	1	\$2,000
3.a.	Moderate	Major	\$4,200	1	\$4,200
3.b.	Minor	Major	\$2,000	1	\$2,000
3.c.	Moderate	Major	\$4,200	1	\$4,200
3.d.	Moderate	Major	\$4,200	1	\$4,200
4a	Moderate	Major	\$4,200	1	\$4,200
4b	Moderate	Major	\$4,400	1	\$4,400
4c	Moderate	Major	\$4,400	1	\$4,400
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
<b>Total Base Penalty</b>					<b>\$33,600</b>

## 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		\$3,360
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	(\$3,360)
6.2.b.3 - Cooperation with the Secretary		10	(\$3,360)
6.2.b.5 - Ability to Pay			\$0
<b>Penalty Adjustments</b>			<b>(\$3,330)</b>
<b>Penalty =</b>			<b>\$30,270</b>

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	
<b>Estimated Economic Benefit</b>	<b>\$0</b>
<b>Comments:</b>	