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

TO: Hill's Excavating and Septic Systems and/or
Boone Septic Systems and Service
James M. and Rhonda R. Hill
P O Box 338
Madison, WV 25130

DATE: February 5, 2014

ORDER NO.: 8037

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 Hill's Excavating and Septic and/or Boone Septic Systems and Service (hereinafter "Hill's").

FINDINGS OF FACT

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

1. Hill's operates an excavating and septic service business located near Madison, Boone County, West Virginia.

Bass HAU

2. On April 12, 2012, Hill's entered into a contract with Mitchell and Delores Bass to install a state certified septic system at 770 Bass Lane, Foster, West Virginia. The contract included permits, permit fees, labor, and materials to complete the system.

3. On May 23, 2012, Hill's was installing the septic system without authorization pursuant to the required permits from the Boone County Health Department or West Virginia Department of Environmental Protection (WVDEP).

4. On August 9, 2013, in correspondence to Hill's, Rick Hertges, R.S., Manager of the Onsite Sewage Program for the West Virginia Bureau of Public Health Sanitation, inquired about the aforementioned septic system. Hill's responded that another contractor had installed the system.

5. On August 19, 2013, Mitchell Bass provided documentation, including photographs and a contract, to WVDEP personnel showing Hill's involvement in the unpermitted installation of the aforementioned Home Aeration Unit (HAU).

6. On September 17, 2013, personnel from the Department of Health and Human Resources (DHHR) and the Boone County Health Department inspected the aforementioned HAU and confirmed that it was installed with a surface discharge and chlorination/de-chlorination tablet feeders.

7. On November 7, 2013, DHHR suspended Hill's Installer Certification No. 54-00-A-0811 for thirty (30) days. The Certification was suspended for failure to comply with the public health laws of the State of West Virginia.

8. The aforementioned septic system was installed for the direct or indirect discharge or deposit of treated or untreated sewage or the effluent therefrom into waters of the State without authorization pursuant to a WV/NPDES permit, a violation of WV State Code 22-11-8(b)(3).

Dillion HAU

9. On July 27, 2013, an HAU was installed by Hill's for Earl C. Dillion at 3750 Cox Ford Road, Danville, West Virginia.

10. On August 23, 2013, Hill's entered into a maintenance agreement with Earl C. Dillion.

11. On October 7, 2013, Hill's submitted a permit application to obtain WV/NPDES permit coverage for Earl C. Dillion's HAU.

12. On October 22, 2013, WV/NPDES Water Pollution Control No. WV0107000, Registration No. WVG415095, was issued to Earl C. Dillion.

13. The aforementioned septic system was installed for the direct or indirect discharge or deposit of treated or untreated sewage or the effluent therefrom into waters of the State without authorization pursuant to a WV/NPDES permit, a violation of WV State Code 22-11-8(b)(3).

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. Hill's shall immediately take measures to initiate compliance with all pertinent laws and rules.

2. Within thirty (30) days of the effective date of this Order, Hill's shall submit for approval a proposed plan of corrective action and schedule, outlining action items and completion dates for how and when Hill's will achieve compliance with pertinent laws and rules. The plan of corrective action shall make reference to Order No. 8037. The plan of corrective action shall be submitted to:

WVDEP Environmental Inspector Supervisor
SW Regional Environmental Enforcement Office
PO Box 662
Teays, WV 25569

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 Hill's West Virginia Code violations, Hill's shall be assessed a civil administrative penalty of eight thousand seven hundred two dollars ($8,702) 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. Hill's 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, Hill's 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, Hill's 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 Hill's 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, Hill's 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 Hill's becomes aware of such a delay, notification shall be provided to the Director/Chief Inspector and Hill's 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 Hill's 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 Hill's (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 Hill's 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 Hill's 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 Hill's, its successors and assigns.

7. This Order shall terminate upon Hill's notification of full compliance with the "Order for Compliance" and verification of this notification by WVDEP.

Hill's Excavating and Septic Systems and/or
Boone Septic Systems and Service

2-16-14
Date

Public Notice begin:

Date

Public Notice end:

Date

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

Date

revised March 2013

May 23, 2012 - Bass Unpermitted Septic System

May 23, 2012 - Bass Unpermitted Septic System

James Hill with saw

Discharge pipe cut and outlet covered with brush

May 23, 2012 - Bass Unpermitted Septic System

Exposed discharge pipe cut and taken to storage area

Base Penalty Calculation

(pursuant to 47CSR1-6.1)

Responsible Party: Hill's Excavating and Septic Systems and/or Boone Septic **Receiving Stream:**

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# 8	13											
a)	Amount of Pollutant Released	1 to 3	1	1											
b)	Toxicity of Pollutant	0 to 3	1	1											
c)	Sensitivity of the Environment	0 to 3	1	1											
d)	Length of Time	1 to 3	1	2											
e)	Actual Exposure and Effects thereon	0 to 3	1	1											
	Average Potential for Harm Factor		1	1.2	No	No	No	No	No	No	No	No	No	No	No
2)	**Extent of Deviation Factor**	**Factor Range**													
	Degree of Non-Compliance	1 to 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.

Continue rating Findings of Facts (FOF) here, if necessary. Otherwise, continue on Page 3.

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

		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
8	Minor	Major	$2,000	1	$2,000
13	Moderate	Major	$4,200	1	$4,200
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
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
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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
Total Base Penalty					$6,200

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 -	30		$1,860
6.2.b.4 - Compliance/noncompliance history -			$0
6.2.b.6 - Economic benefits - (flat monetary increase)	$612		$612
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			$0
6.2.b.3 - Cooperation with the Secretary			$0
6.2.b.5 - Ability to Pay			$0
Penalty Adjustments			**$2,502**
Penalty =			**$8,702**

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	$612
Competitive Advantage	
Estimated Economic Benefit	**$612**
Comments: $306 permit application fee x 2 systems = $612	