

Division of Mining and Reclamation 601 57<sup>th</sup> Street, SE Charleston, WV 25304 Telephone Number: (304) 926-0490

Fax Number: (304) 926-0456

Austin Caperton, Cabinet Secretary dep.wv.gov

September 9, 2020

welchnews@frontiernet.net

Re: Class II Legal Advertisement

**Attention: Legal Advertising Department** 

To Whom It May Concern:

Please publish the attached public notice as a Class II Legal Advertisement in 'Welch News' beginning on Friday, September 12, 2020 running two (2) consecutive weeks.

Send two (2) original affidavits of publication and one (1) original invoice to:

West Virginia Department of Environmental Protection
Division of Mining and Reclamation
601 57th Street SE
Charleston, WV 25304
ATTN: John Vernon

If you have any questions or need other information, please contact me at (304) 926-0499, extension 43727 or by e-mail at <u>John.T.Vernon@wv.gov</u>. You should receive a total of two (2) pages in this email.

Sincerely,

John Vernon Assistant Deputy Director

**Enclosures** 

#### **PUBLIC NOTICE**

The West Virginia Department of Environmental Protection (WVDEP) and Bluestone Coal Corporation have proposed a settlement of an Administrative Consent Order which resolves violation(s) of the West Virginia Water Pollution Control Act. In accordance with the proposed Consent Order, Bluestone Coal Corporation has agreed to pay administrative penalties and to comply with the Act. Final settlement is subject to comments received during the thirty (30) day period ending October 9, 2020. Further information about this Administrative Consent Order is available by contacting John Vernon, Assistant Deputy Director; West Virginia Department of Environmental Protection, Division of Mining and Reclamation, Inspection & Enforcement; 601 57<sup>th</sup> Street SE; Charleston, WV 25304; (304) 926-0499. Comments may also be submitted electronically to: <a href="mailto:DEP.Comments@wv.gov">DEP.Comments@wv.gov</a>. The proposed settlement may be viewed at the following address: <a href="http://www.dep.wv.gov/pio/Pages/Settlements">http://www.dep.wv.gov/pio/Pages/Settlements</a>, Ordersouttopublicnotice.aspx.



Division of Mining and Reclamation 601 57<sup>th</sup> Street, SE Charleston, WV 25304 Telephone Number: (304) 926-0490

Fax Number: (304) 926-0456

Austin Caperton, Cabinet Secretary dep.wv.gov

September 8, 2020

welchnews@frontiernet.net

Re: Class II Legal Advertisement

**Attention: Legal Advertising Department** 

To Whom It May Concern:

Please publish the attached public notice as a Class II Legal Advertisement in 'Pineville Independent Herald' beginning on Thursday, September 11, 2020 running two (2) consecutive weeks.

Send two (2) original affidavits of publication and one (1) original invoice to:

West Virginia Department of Environmental Protection
Division of Mining and Reclamation
601 57<sup>th</sup> Street SE
Charleston, WV 25304
ATTN: John Vernon

If you have any questions or need other information, please contact me at (304) 926-0499, extension 43727 or by e-mail at <u>John.T.Vernon@wv.gov</u>. You should receive a total of two (2) pages in this email.

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Division of Mining and Reclamation 601 57th Street, SE Charleston, WV 25304-2345 Phone: (304) 926-0490

Austin Caperton, Cabinet Secretary dep.wv.gov

Fax: (304) 926-0490 Fax: (304) 926-0456

September 2, 2020

Bluestone Coal Corporation PO Box 2178 Beaver, WV 25813 Certified Mail
9489 0090 0027 6201 4005 84

Return Receipt Requested

# ADMINISTRATIVE CIVIL PENALTY ASSESSMENT NOTICE

Dear Permittee,

Enclosed is **PROPOSED Consent Order Number M-19-283** dated the 2nd day of September 2020. This action is based upon the investigation and recommendation of the West Virginia Department of Environmental Protection's (WVDEP) Division of Mining and Reclamation in response to Bluestone Coal Corporation violating Chapter 22, Article 11, of the West Virginia State Code.

This Revised PROPOSED Consent Order is being offered pursuant to Chapter 22, Article 11, Section 22a of the West Virginia Code and Legislative Rule, Title 47, Series 30B (47CSR30B).

Please review the terms and conditions of the Revised PROPOSED Consent Order and respond within thirty (30) days of your receipt of this letter. You may accept these terms and conditions by signing and returning the Revised PROPOSED Consent Order to me at WVDEP; Division of Mining and Reclamation; Inspection and Enforcement; 601 57th Street SE Charleston, WV 25304. If you wish to request an Informal Hearing before an Assessment Officer, please respond to Michelle Sturey, in writing, at the above address within thirty (30) days of receipt of the PROPOSED Consent Order. Should you request an Informal Hearing, you will receive notice of its time, place, and location, at least fifteen (15) calendar days in advance.

Upon conclusion of this proceeding and your reaching agreement with the WVDEP on a resolution of the violation(s) contained in the PROPOSED Consent Order, the PROPOSED Consent Order will be designated as a Draft Consent Order and will be subject to the Public Notice and comment requirements set forth in West Virginia Code Chapter 22-11-22a. This notice will identify the responsible party, the specific enforcement action to be taken and the Civil Administrative Penalty assessment. The WVDEP will consider all comments received during the thirty (30) day comment period and the Draft Consent Order may be subject to

Promoting a healthy environment.

change. Should the proposed settlement be modified after the comment period, you have the option of choosing not to enter into the Draft Consent Order.

Failure to respond to this correspondence as required shall be considered as your refusal to participate in this process.

Sincerely,

John Flesher

**Assistant Director** 

**Enforcement Coordinator** 



Division of Mining and Reclamation 601 57th Street Charleston, WV 25304

Phone: 304-926-0440/Fax: 304-926-0456

Austin Caperton, Cabinet Secretary dep.wv.gov

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

Bluestone Coal Corporation

P.O. Box 2178 Beaver, WV 25813

TO:

DATE: September 2, 2020

ORDER NO.: M-19-283

### INTRODUCTION

This Consent Order is issued by the Director of the Division of Mining and Reclamation (hereinafter "Director"), under the authority of West Virginia Code, Chapter 22, Article 11, Section 1 et seq. to Bluestone Coal Corporation (hereinafter "Bluestone").

# FINDINGS OF FACT

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

- Bluestone holds West Virginia National Pollution Discharge Permits ("NPDES") issued by the West Virginia Department of Environmental Protection ("WVDEP") for its mining and mining-related operations in West Virginia. Among those WVDEP NPDES Permits are WV1005979, WV1005995, WV1006304, WV1006347, WV1006479, WV1006614, WV1008552, WV1008838, WV1018698, WV1018736, WV1018965, WV1021095, WV1021079, WV1024159 ("Permits").
- 2. The WVDEP NPDES Permits are issued pursuant to the WVDEP's authority under the West Virginia Water Pollution Control Act pursuant to authority delegated to the WVDEP by the United States Environmental Protection Agency under the Federal Clean Water Act for the issuance of WVDEP NPDES Permits.

- 3. Bluestone has failed to submit required monthly Discharge Monitoring Reports ("DMRs") information on its effluent discharge and other information to the WVDEP, pursuant to the terms and conditions of the WVDEP NPDES Permits. This Failure to Submit has occurred through not electronically filing the DMRs as prescribed by the Division of Mining and Reclamation ("the Division").
- 4. Bluestone has reported the quality of its discharges and other information to the WVDEP, pursuant to the terms and conditions of the WVDEP NPDES Permits. This reporting has occurred through electronic filing of Discharge Monitoring Reports ("DMRs") as prescribed by the Division of Mining and Reclamation ("the Division").
- 5. The Division has developed and maintains a database which compiles the information submitted in DMRs by holders of WVDEP NPDES Permits issued for mining and mining-related operations, including the information submitted by Bluestone for the Permits ("the Database"). The Database has been used by the WVDEP to track compliance with WVDEP NPDES Permits for coal mining activities.
- 6. The WVDEP has evaluated agency records beginning with January 2016 through June 2020 regarding Bluestone Permit(s), DMRs, and other related information, including information submitted by the Bluestone at the request of WVDEP, and has completed an evaluation of Bluestone DMR compliance.
- 7. Based on its evaluation, the WVDEP has documented violations of the permitted effluent limits for the WVDEP NPDES Permits. The results of this investigation are included in Attachments 3A and 3B which list the WVDEP NPDES Permits that have violations.
- 8. Based on its evaluation, the WVDEP has documented the failure to report Monthly DMR information required by WVDEP NPDES Permit Nos. WV1006304 and WV1008552 which is documented in Attachment 4.
- 9. Based on its evaluation, the WVDEP has documented the failure to report Quarterly WET data as required by WVDEP NPDES Permit Nos. WV1021079 and WV1021095.
- Based on its evaluation, the WVDEP has documented the failure to report Annual BAS monitoring data as required by WVDEP NPDES Permit Nos. WV1021079 and WV1021095.
- 11. Based on its evaluation, the WVDEP has documented 66 (sixty-six) failure to submit payments for WVNPDES Annual Permit Fees (Coal). These fees are addressed in the payment plan included in Consent Order M-19-273.
- 12. Based on its evaluation, the WVDEP has documented Notice of Violations ("NOV") and Single Event Violations ("SEV") of WV1005774, WV1005944, WV1005979, WV1005987, WV1005995, WV1006070, WV1006347, WV1006479, WV1006614, WV1008838, WV1012088, WV1018701, WV1018833, and WV1024124. These NOVs and SEVs were issued under the enforcement standard "Failure to Submit Timely Permit Renewal". All Permit Renewals have since been submitted and Bluestone is working with WVDEP towards completion.

13. Bluestone is also subject to the terms and conditions of a consent decree entered into between The United States of America, et. al., and Southern Coal Corporation, et. al, Civil Action No. 7:16-cv-00462-GEC in the United States District Court for the Western District of Virginia, Roanoke Division dated September 30, 2016 (the "Federal Consent Decree"). That Consent Decree requires, among other things, the payment of stipulated penalties by Bluestone for violations of WVDEP NPDES permit conditions and effluent limits, inclusive of the NPDES Permits listed above.

### **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. Bluestone shall immediately take all measures to initiate compliance with all terms and conditions of the Permit(s), Outlets(s) and Parameter(s) indicated in Table A below:

PERMIT	OUTLET(s)	PARAMETER
WV1005995	001	Aluminum, total
WV1006304	005, 006, 007, 008	Selenium, total
WV1006347	001	Aluminum, total
WV1018698	001, 002	Aluminum, total
66	001	Total Suspended Solids
WV1018736	002	Iron, total
WV1018965	004, 005, 007, 010	Aluminum, total
WV1024159	003	Aluminum, total

- 2. Bluestone shall comply with the Compliance Schedule and reporting requirements contained in Attachment 1.
- 3. In accordance with the time limits specified below, Bluestone shall submit for the Division's approval a proposed Corrective Action Plan (CAP) with schedule and possible applications for modification(s), outlining how and when Bluestone will achieve compliance with Permit(s) limits for which compliance cannot be immediately achieved. This CAP shall address the Permit(s) listed in Table A of this Order. The CAP will include costs of construction, maintenance, and operation.
  - Permits WV1006304 and WV1018965, within 45 days of final entry of this Order;
  - Permits WV1005995, WV1006347, and WV1018698, within 60 days of final entry of this Order; and
  - Permits WV1018736 and WV1024159, within 90 days of final entry of this Order.

With respect to Permit WV106304, Bluestone currently has pending draft NPDES permit reissuance NPR 6, which proposes to assign semi-annual Selenium fish tissue compliance monitoring for Outlets 005, 007 and 008; and Bluestone has otherwise demonstrated Selenium compliance at Outlet 006. Should WV106304 NPR6 be approved by the

Division prior to the final entry of this Order, Bluestone shall not be required to submit a CAP for Permit WV106304.

- 4. The Division shall review the proposed CAP and promptly notify Bluestone of any comments it may have with the proposed CAP. The parties agree to work together to resolve any issues related by the Division with regards to the CAP. Within 30 days of receipt of the Division's approval of the CAP, Bluestone shall begin the implementation of the plan in accordance with the scheduled provided therein. Upon approval, the CAP shall be considered a part of this Order.
- 5. Because of Bluestone's WVDEP NPDES violations of the Permit(s), Bluestone shall be assessed a Civil Administrative Penalty of \$125,000 (one hundred twenty-five thousand dollars) to be paid to the Department of Environmental Protection in accordance with the Payment Schedule contained in Attachment 2. The penalty amount will be deposited in the Mining and Reclamation Operations Fund. Payments made pursuant to this paragraph are not tax-deductible for purposes of State or Federal Law.
- 6. All payments shall be mailed (or sent by wire transfer subject to WVDEP approval with email notification) to:

John Vernon, Assistant Deputy Director Division of Mining and Reclamation WV-DEP 601 57th Street SE Charleston, WV 25304

- 7. The Order for Compliance of this Order satisfies any claim WVDEP has or may have for penalties under the West Virginia Water Pollution Control Act for violations of the effluent limits for outlets which occurred January 2016 through June 2020 in relation to the specified Permits. Any violations that occur between the last day of June 2020 and the date of the Draft Order shall be considered part of the Civil Administrative Penalty.
- 8. Stipulated Penalties
  - a. Beginning with the date of the Draft Order, Bluestone shall be liable for stipulated penalties for the following violations of the permits listed in Table A of Order for Compliance number 1. These penalties shall accrue as follows:
    - i. For each reporting period for each of the Permits for which Bluestone fails to submit required WET, Fish Tissue, or BAS data and/or reports, Bluestone will be liable for a stipulated penalty of \$10,000 per associated outlet.
  - b. Beginning with the date of the Draft Order, Bluestone shall be liable for stipulated penalties for violations of items 2, 3, and 5 of the Order for Compliance of this Order. These stipulated penalties shall be effective until termination of this Order. These stipulated penalties accrue as follows:

- i. The first through the 15<sup>th</sup> day of failing to comply with all terms and conditions of this Order shall result in payment of a stipulated penalty of \$1,000 per day per violation.
- ii. The 16<sup>th</sup> through 30<sup>th</sup> days of failing to comply with all terms and conditions of this Order shall result in payment of a stipulated penalty of \$2,000 per day per violation.
- iii. The 31<sup>st</sup> day and all additional days of failing to comply with all terms and conditions of this Order shall result in payment of a stipulated penalty of \$3,000 per day per violation.
- c. For the period beginning on the date of the Draft Order through the termination date of this Order, Bluestone shall be liable for stipulated penalties for non-compliances for Permit(s), Outlet(s) and Parameter(s) specified in Table A in the following amounts:
  - i. \$1,000 for each violation of a daily maximum limit;
  - ii. \$3,000 for each violation of a monthly average limit;
  - iii. \$10,000 for each month for each of the Permits for which Bluestone fails to submit a required discharge monitoring report for one or more outlets with limits.
  - iv. \$10,000 for each violation of Fish Tissue limits for each monitoring site for selenium.
- d. It is agreed that for any stipulated penalty under part c above, Bluestone shall be entitled to offset the amount of any such stipulated penalty assessed by WVDEP by the amount of any stipulated penalty paid by Bluestone under the Federal Consent Decree for the same NPDES violation up to a maximum of 10% of the individual stipulated penalty assessed by WVDEP. Bluestone shall have the burden to document any such applicable stipulated payment under the Federal Consent Decree. This offset shall not apply to stipulated penalties for failure to submit discharge monitoring reports under iii or violation of Fish Tissue limits under iv in part c above.

#### **OTHER PROVISIONS**

- 1. Bluestone 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, Bluestone 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, Bluestone 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 Bluestone other than proceedings, Administrative or Civil, to enforce this Order. It is further agreed that once this Order becomes final, enforcement of the terms and conditions thereof may be sought by either party in the Circuit Court of Kanawha County, West Virginia except as it applies to payment of the Civil Administrative Penalty under Attachment 2 and any demanded Stipulated Penalties.
- 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, Bluestone 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 Bluestone becomes aware of such a delay, notification shall be provided to the Acting Assistant Deputy Director and shall, within ten (10) working days of initial notifications, 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 Bluestone 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 Bluestone (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 Bluestone 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 Bluestone 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 Bluestone, its successors and assigns.
- 7. For Permits covered under this Order but not listed in Table A, this Order shall terminate upon the receipt of full payment of the Civil Administrative Penalty specified above. For Permits listed in Table A, this Order shall terminate upon the verification of WVDEP that Bluestone has met all requirements of the Order and is in full compliance thereof; provided however, that Bluestone may request and the Division may grant termination of this Order on a permit by permit basis.
- 8. The effective date of the Draft Order shall be the date this Order is executed by Bluestone.
- 9. The effective final date of this Order shall be the date this Order is executed by the West Virginia Department of Environmental Protection.

Company Representative, Repr Bluestone Coal Corporation	resentative Title	Date	
Public Notice begin:	ate		
Public Notice end:	ate		
Harold D. Ward, Director		Date	
Division of Mining and Reclan	nation		
Deputy Secretary			
Department of Environmental	Protection		

# Attachment 1

The Permittee shall achieve compliance with the requirements of the Order in accordance with the following schedule for all permits listed in Table A of Order for Compliance:

a.	Submit required Corrective Action Plan.	As specified in the Order for Compliance - 3 of this Order.
b.	Submit a <b>Quarterly</b> Status Report to the Assistant Deputy Director, Permit Inspector and NPDES Supervisor for each listed Permit.	Beginning October 30, 2020 and by the 30 <sup>th</sup> day of the first month of each calendar quarter through termination of Order.
C.	Approval of applications for Permit Reissuance.	Within 180 days of final date of this Order.
d.	Continue to monitor all applicable permits/outlets per approved final effluent limits and submit per NPDES permit conditions.	Monthly per Discharge Monitoring Report requirements
e.	Comply with final effluent limits for all Permits/Outlets/Parameters	As soon as possible but no later than 1 (one) year from the effective date of this Order, or when a permit application specifying new final limits has been approved, whichever occurs first.

# Attachment 2

# **Payment Schedule**

- 1. Payment of 20% of Civil Administrative Penalty to be paid within 30 days of execution of Order by the Director-\$25,000.00
- 2. Payment of \$10,000.00 by October 30, 2020
- 3. Payment of \$10,000.00 by November 30, 2020
- 4. Payment of \$10,000.00 by December 30, 2020
- 5. Payment of \$10,000.00 by January 30, 2021
- 6. Payment of \$10,000.00 by February 30, 2021
- 7. Payment of \$10,000.00 by March 30, 2021
- 8. Payment of \$10,000.00 by April 30, 2021
- 9. Payment of \$10,000.00 by May 30, 2021
- 10. Payment of \$10,000.00 by June 30, 2021
- 11. Payment of \$10,000 by July 30, 2021

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/2018 0110	10/31/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	9.14	1118.67%		<	>
_	01045 - Iron, Total (as Fe)	MG/L	2.46	30.17000	1126.42%		T	< ×
3/31/2018 0104	01045 - Iron, Total (as Fe)	MG/L	2.46	3.59400	46.10%	×	Ī	
/2018 0104	10/31/2018 01045 - Iron, Total (as Fe)	MG/L	2.46	18.17	638.62%			×
STATE OF THE STATE					日本のでは、 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日を 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日本のでは 日を 日本ので 日本ので に 日本ので 日本ので 日を 日本ので 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日を 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本の	HOLIST WASHINGTON	STATE STATE OF THE PARTY NAMED IN	STREET, STREET

Date	Parameter	Units	Permitted Avg. Monthly	Reported Avg. Monthly	% Exceedance	Min	Mod	MAN
2/29/2016		MG/L	35	43.00000	22.86%	×	inca.	INIGIE
8/31/2017		MG/L	35	858.66667	2353.33%			×
3/31/2018		MG/L	35	93.66667	167.62%		×	
10/31/2018		MG/L	35	184.00	425.71%			×
8/31/2017	$\neg$	MG/L	.43	6.99000	1525.58%			<   ×
3/31/2018	01105 - Aluminum, Total (as Al)	MG/L	.43	0.86360	100.84%		×	
3/31/2018	10/31/2018 01105 - Aluminum, Total (as AI)	MG/L	.43	1.68	290.70%		×	
/31/2017	8/31/2017   01045 - Iron, Total (as Fe)	MG/L	1.42	10.13367	613.64%			<b> </b> >
0/31/2018	10/31/2018 01045 - Iron, Total (as Fe)	MG/L	1.42	3.24	128.17%		×	
				MANAGE STATES		Charles Co.	The Party of the P	
	WV1006304; Outlet 003; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18	ceedances - A\	VG. MONTHLY - 01/0	01/16-12/31/18		Degree	Degree of Non-Compliance	noliance
(			Permitted Avg.	Reported Avg.				
Date	Parameter	Units	Monthly	Monthly	% Exceedance	Min.	Mod.	Mai
4/30/2018		UG/L	4.7	5.46500	16.28%	×		
6/30/2018	00981 - Selenium, Total Recoverable	UG/L	4.7	4.7200	0.43%	×		
		の記しての意味			NAME OF TAXABLE PARTY.	THE WAY WORK		
	WV1006304; Outlet 005; DMR Exc	xceedances - N	eedances - MAX. DAILY - 01/01/2016-12/31/18	016-12/31/18		Degree	Degree of Non-Compliance	nollance
			Permitted Max.	Reported Max.	THE SHALL SH	No.		
Date	Parameter	Units	Daily	Daily	% Exceedance	- Min.	Mad	Mai
5/31/2016	$\overline{}$	MG/L	.75	0.79800	6.40%	×		· form
10/31/2017	01105 - Aluminum, Total (as Al)	MG/L	.75	1.41900	89.20%	×		
/31/2017	10/31/2017 01045 - Iron, Total (as Fe)	MG/L	2.46	2.99700	21.83%	×		
/31/2017	10/31/2017 00530 - Total Suspended Solids	MG/L	70	118.00000	68.57%	×		
/31/2018	1/31/2018 00530 - Total Suspended Solids	MG/L	70	97.00000	38.57%	×		
7/31/2018	00981 - Selenium, Total Recoverable	NG/L	8.2	8.30	1.22%	×		
								C. Company
	WV1006304; Outlet 005; DMR Exce	ceedances - A\	edances - AVG. MONTHLY - 01/01/16-12/31/18	1/16-12/31/18		Degree	Degree of Non-Compliance	pliance
			Permitted Avg.	Reported Avg.				
Date	Parameter	Units	Monthly	Monthly	% Exceedance	Min.	Mod	Mai
//31/2017	10/31/2017   01105 - Aluminum, Total (as Al)	MG/L	.43	0.50400	17.21%	×		
//31/2017	10/31/2017   00530 - Total Suspended Solids	MG/L	35	37.40000	%98.9	×		
/31/2017	12/31/2017 00530 - Total Suspended Solids	MG/L	35	37 66667	7 63%	,		

								SECTION SECTION	nellanco	The state of the s	Maj.			приапсе	Maj							The second second	nollance		Mai	-faire					
	×	<u>.</u>							Degree of Non-Compliance		Mod.		of Man Ca	oregiese of Mon-Compilance	DOM	<  >	<						Degree of Non-Compliance		Mod						
×			×	×	×	×	×	March Locales	Degrap		Min	×	Done	100	JAMES		×	×	×	×	×	Marketon Co.	Degree		Min	×	×	×	×	×	
0.94%	53.62%	58.72%	36.60%	26.81%	30.43%	31.91%	19.36%	STATE OF THE PARTY			% Exceedance	0.1770		% Fernandanes		52.77%	19.57%	28.72%	23.19%	32.77%	15.74%	SECULIAR SECTION			% Exceedance	58.40%	8.67%	7.14%	58.54%	69.76%	7087 02
35.3300	7.2200	7.46	6.42	5.96	6.13	6.20	5.61		016-12/31/18	Reported Max.	Dany	0.07	1/16-12/31/18	Reported Avg.	6.7200	7.18	5.62	6.05	5.79	6.24	5.44		016-12/31/18	Reported Max.	Daily	1.18800	2.69800	75.00000	13.0000	13.92	20.77
35	4.7	4.7	4.7	4.7	4.7	4.7	4.7		eedances - MAX, DAILY - 01/01/2016-12/31/18	Permitted Max.	Dally 8.2		/G: MONTHLY - 01/0	Permitted Avg. Monthly	4.7	4.7	4.7	4.7	4.7	4.7	4.7		AX. DAILY - 01/01/20	Permitted Max.	Daily	.75	2.46	70	8.2	8.2	Ca
MG/L	NG/L	1/9n	1/9n	1/9n	NG/L	NG/L	UG/L		ceedances - N	1	UG/I	Water State of the	ceedances - AV	Units	NG/L	UG/L	UG/L	NG/L	NG/L	UG/L	UG/L		ceedances - M		Units	MG/L	MG/L	MG/L	UG/L	UG/L	1/5/1
vosso - Total suspended solids	00981 - Selenium, Total Recoverable	7/31/2018   00981 - Selenium, Total Recoverable	8/31/2018   00981 - Selenium, Total Recoverable	9/30/2018   00981 - Selenium, Total Recoverable	10/31/2018 00981 - Selenium, Total Recoverable	11/30/2018 00981 - Selenium, Total Recoverable	12/31/2018 00981 - Selenium, Total Recoverable		WV1006304; Outlet 006; DMR Exc	Daramatar	00981 - Selenium, Total Recoverable	1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	WV1006304; Outlet 006; DMR Exceedances - AVG: MONTHLY - 01/01/16-12/31/18	Parameter	00981 - Selenium, Total Recoverable	00981 - Selenium, Total Recoverable	8/31/2018 00981 - Selenium, Total Recoverable	9/30/2018 00981 - Selenium, Total Recoverable	10/31/2018 00981 - Selenium, Total Recoverable	00981 - Selenium, Total Recoverable	12/31/2018 00981 - Selenium, Total Recoverable		WV/1006304; Outlet 007; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18		Parameter	01105 - Aluminum, Total (as Al)	01045 - Iron, Total (as Fe)	00530 - Total Suspended Solids	00981 - Selenium, Total Recoverable	7/31/2018 00981 - Selenium, Total Recoverable	8/31/2018   00981 - Selenium, Total Recoverable
_	6/30/2018	7/31/2018	8/31/2018	9/30/2018	10/31/2018	11/30/2018	12/31/2018			Date	138	PARTY STATE		Date	6/30/2018	7/31/2018	8/31/2018	9/30/2018	10/31/2018	11/30/2018	12/31/2018	別の 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本の 日本			$\overline{}$		$\neg$		6/30/2018 (	7/31/2018	8/31/2018

						hpliance	100	Maj										名のの一の事場	apliance	Salara de la constanta de la c	Man	- Wildi							THE CASE OFFI	Misnea		Maj
						Degree of Non-Compliance		Mod	×		>	×	×	×	×	×	×	NO. NO. SHIPS	Degree of Non-Compliance		Mod	The state of the s							THE REAL PROPERTY.	Degree of Non-Compliance		Mod:
×	×	×	×	The state of the s		nagree		Mun	>	< >	<							の動物を	Бевтее		Min.	×	×	×	×	×	×	×	THE REAL PROPERTY.	Depres	MAin	WHILE
%/7.60	55.85%	71.34%	51.83%	DIMENSION OF THE PERSON OF THE			Of Eveneral Course	A7 000/	0.50.74	12 86%	141.28%	85.53%	115.53%	122.34%	88.94%	117.45%	107.23%			Control of the last	% Exceedance	36.22%	70.98%	51.34%	45.49%	46.59%	42.93%	19.15%	となる 日本の 一大の		9. Excoordance	A Extending
20.00	12.78	14.05	12.45	Market of the parties of the	11/16_12/24/18	Reported Ave	Monthly	0.63250	1 42800	39.50000	11.3400	8.72	10.13	10.45	88.8	10.22	9.74	Safety San San Control	016-12/31/18	Reported Max.	Daily	11.1700	14.02	12.41	11.93	12.02	11.72	9.77		1/16-12/31/18	Reported Avg. Monthly	
	8.2	8.2	8.2		G. MONTHI Y - 01/0	Permitted Avg.	Monthly	43	1.42	35	4.7	4.7	4.7	4.7	4.7	4.7	4.7		X DAILY - 01/01/20	Permitted Max.	Daily	8.2	8.2	8.2	8.2	8.2	8.2	8.2		3. MONTHLY - 01/0	Permitted Avg. Monthly	
	NG/L	1/9n	ng/L	SECTION SECTION	ceedances - AV		Units	MG/L	MG/L	MG/L	ng/r	1/9n	1/9n	NG/L	NG/L	1/9n	UG/L	A SHOW A SHOW	(ceedances - M/		Units	UG/L	NG/L	1/9n	UG/L	NG/L	UG/L	UG/L		seedances - AVC	Units	
	10/31/2018 00981 - Selenium, Total Recoverable	11/30/2018 00981 - Selenium, Total Recoverable	12/31/2018 00981 - Selenium, Total Recoverable	は 日本の	WV1006304; Outlet 007: DMR Exceedances - AVG. MONTHI Y - 01/01/16,12/31/18		Parameter	01105 - Aluminum, Total (as Al)	01045 - Iron, Total (as Fe)	00530 - Total Suspended Solids	00981 - Selenium, Total Recoverable	7/31/2018 00981 - Selenium, Total Recoverable	8/31/2018 00981 - Selenium, Total Recoverable	00981 - Selenium, Total Recoverable	10/31/2018 00981 - Selenium, Total Recoverable	11/30/2018 00981 - Selenium, Total Recoverable	12/31/2018 00981 - Selenium, Total Recoverable		WV1006304, Outlet 008, DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18		Parameter	00981 - Selenium, Total Recoverable	00981 - Selenium, Total Recoverable	00981 - Selenium, Total Recoverable	00981 - Selenium, Total Recoverable	10/31/2018 00981 - Selenium, Total Recoverable	11/30/2018 00981 - Selenium, Total Recoverable	12/31/2018 00981 - Selenium, Total Recoverable		WV1006304; Outlet 008; DMR Exceedances - AVG. MONTHLY 01/01/16-12/31/18	Parameter	- 1.2 1.00000 0100/00/2
, 0000, 00,00	10/31/2018	11/30/2018	12/31/2018				Date	5/31/2016 0	5/31/2016 0	5/31/2016 0	6/30/2018 0	7/31/2018 (	8/31/2018 (	9/30/2018 0	10/31/2018 (	11/30/2018 (	12/31/2018 (							$\rightarrow$	9/30/2018 0	10/31/2018 0	11/30/2018 0	12/31/2018 0			Date	0 00000000

_								ompliance		NAS:	(Alara).	<u> </u>	1			ompliance		few T		×		
×	{ ×	< >	< ;	<b>\</b>	×  ;	×	是 在	Degree of Non-Compliance		Mad	- MANA	<b> </b> >	< 	The second second	A STATE OF THE STATE OF	Degree or Noil-Compilance		Wod.			×	
								Degre		Min			>	V	Daniel	1920	Man	^	1			×
61.49%	109.79%	103 40%	100 21%	04 470/	71 010/	/1.91%				% Exceedance	784.00%	165 71%	23.00%	20000			% Evenodance	15 020/	0/06/07	419.92%	84.76%	4.29%
7.59	9.86	9.56	9.41	25.5	808	00.00	(A) 在 (A)	016-12/31/18	Reported Max.	Daily	6.63000	186.00000	6.47000	AND THE PROPERTY.	1/16-12/31/18	Reported Avo	Monthly	0.49850	200000	7.2336/	64.66667	36.50000
4.7	4.7	4.7	4.7	4.7	4.7		The state of the s	IAX. DAILY - 01/01/20	Permitted Max.	Daily	.75	70	5.26		/G. MONTHLY - 01/0	Permitted Ave.	Monthly	.43	42	C‡.	35	35
NG/L	UG/L	NG/L	UG/L	ng/L	ng/L			xceedances - N		Units	MG/L	MG/L	MG/L		ceedances - A\		Units	MG/L	MG/I	I COL	MG/L	MG/L
7/31/2018 JUGS1 - Selenium, Iotal Recoverable	8/31/2018 00981 - Selenium, Total Recoverable	9/30/2018 00981 - Selenium, Total Recoverable	10/31/2018 00981 - Selenium, Total Recoverable	11/30/2018 00981 - Selenium, Total Recoverable	12/31/2018 00981 - Selenium, Total Recoverable			WV1006304; Outlet 045; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18		Parameter	3/31/2017   01105 - Aluminum, Total (as Al)	3/31/2017 00530 - Total Suspended Solids	3/31/2017   01045 - Iron, Total (as Fe)		WV1006304; Outlet 045; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18		Parameter	5/31/2016   01105 - Aluminum, Total (as Al)	3/31/2017   01105 - Aluminum. Total (as Al)	3/31/2017   DOK20 - Total Cuchandad Calida	occoo - lotal suspended solids	5/31/2016   00530 - Total Suspended Solids
01U2/1C/1	8/31/2018	9/30/2018	10/31/2018	11/30/2018	12/31/2018	中の人をしている				Date	3/31/2017	3/31/2017	3/31/2017			THE PERSON NAMED IN	Date	5/31/2016	3/31/2017	3/31/2017	7/34/2017	3/31/2016

Degree of non-compliand	Min. Mod.	57 29
	ww.tudosu4 non pH lotals	

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Min.		Degre	Degree of non-compliance	liance
	WV1006304 Totals	Min.	Mod.	Maj.

	WV1006347; Outlet 001; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18	xceedances - 1	AAX. DAILY - 01/01/2	016-12/31/18		Bearen	Begrap of Nandamentage	Sellanon
		CONTRACTOR OF THE PARTY OF THE	Permitted Max.	Reported Max.	The second second		The state of the s	puguice
Date	Parameter	Units	Daily	Daily	% Exceedance	Min	Mod	Na.
4/30/2017	4/30/2017   01105 - Aluminum, Total (as Al)	MG/L	.75	0.81900	9.20%	×		- Indi
10/31/2017	10/31/2017 01105 - Aluminum, Total (as AI)	MG/L	.75	1.19700	29.60%	×		
6/30/2018	6/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	1.6600	121.33%		×	
9/27/2018	9/27/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	0.939	25.20%	×		
11/30/2018	11/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	1.31	74.67%	×		
6/30/2018	6/30/2018 00530 - Total Suspended Solids	MG/L	70	94.0000	34.29%	×		
11/30/2018	11/30/2018 00530 - Total Suspended Solids	MG/L	70	74.00	5.71%	×		
6/30/2018	6/30/2018   01045 - Iron, Total (as Fe)	MG/L	2.46	2.9000	17.89%	×		
The Parties of the Pa			一般の一般の一般の一般の一般の一般の一般の一般の一般の一般の一般の一般の一般の一		田子のようななないのは、日本の	Version Day	Sandard Const	THE STATE OF
	WV1006347; Outlet 001; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18	ceedances - A	VG. MONTHLY - 01/0	11/16-12/31/18		Dabres	Debree of Non-Compliance	Infiance
			Permitted Avg.	Reported Avg.		10000	TOWN TOWN TO THE PARTY OF THE P	pulating
Date	Parameter	Units	Monthly	Monthly	% Exceedance	Min	Mod	NA-1
6/30/2018	6/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.9600	123.26%		>	inidj.
9/30/2018	9/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.44	2.33%	×		
11/30/2018	11/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.55	27.91%	×		
6/30/2018	6/30/2018 00530 - Total Suspended Solids	MG/L	35	52.0000	48.57%		×	
6/30/2018	6/30/2018   01045 - Iron, Total (as Fe)	MG/L	1.42	1.6200	14.08%	×		

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		No. of the last of	
	0	THE PROPERTY OF	
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	Degrei	Degree of non-compliance	iance
WV1006347 Totals	Min.	Mod.	Maj.
D   1	10	3	0

	WW 1000478, Outlet 002, DIVIN EXCE	Exceedances -	Jeenalices - MAX. DAILY - 01/01/2016-12/31/18	2010-12/31/18		Degree	of Non-Con	npliance
	日本   日本   日本   日本   日本   日本   日本   日本		Permitted Max.	Reported Max.				
Date	Parameter	Units	Daily	Daily	% Exceedance	Agin	Adod	200
20/201					The state of the s		- INDIA	[PINI
30/20T	b/30/2017   U0530 - Total Suspended Solids	MG/L	70	87	24.29%	×		L

Degree of non-compliance	Min. Mod.	1 0
	WV1006479 Totals	

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	WV1006614; Outlet 001; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18	xceedances - I	MAX. DAILY - 01/01/2	2016-12/31/18		Degree of No	of Non-Cor	nollance
Date	Parameter	Units	Permitted Max. Daily	Reported Max.	% Evropedonce	MAILE		
2/28/2018	2/28/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	1.25400	67.20%	×	INION.	Maj
5/30/2018	6/30/2018  01105 - Aluminum, Total (as AI)	MG/L	.75	0.8300	10.67%	×		
	VVV 1006614; Outlet 001; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18	ceedances - A	VG. MONTHLY - 01/0	01/16-12/31/18		Бедгее	Pegree of Non-Cor	nollance
Date	Parameter	Units	Permitted Avg. Monthly	Reported Avg.	% Excontance	Maio	, and	
2/28/2018	2/28/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.76000	76.74%	THE PARTY OF	> NOM:	feivi
3/30/2018	6/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.5000	16.28%	>	<	

Degree of non-compliance	Min. Mod. Maj.	3 1
	VIUUOO14 non pH lotals	- TP

Degree of non-complian n. Mod.
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	WV1008838; Outlet 001; DMR Excee	Exceedances - I	edances - MAX DAILY - 01/01/2016-12/31/18	2016-12/31/18		Degree	Degree of Non-Complians	anlianca
Date	Parameter	Units	Permitted Max. Daily	Reported Max.	W. Ewmondones			
4/30/2018	4/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	1,27700	70 27%	A WITH	Mod	Maj
	Control of the Contro					<	The second second	
	WV1008838; Outlet 001; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18	Exceedances - A	VG. MONTHLY - 01/0	01/16-12/31/18		Dagrag	Barra of Man Camalian	and it is now
			Permitted Avg.	Reported Avg.		22180	OT MANUAL OF	phiance
Date	Parameter	Units	Monthly	Monthly	% Fyrnandsmen	Milia	2000	
4/30/2018	4/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	1.27700	196 98%	WILLIAM STATE	noon.	.telvi
4/30/2018	4/30/2018 00530 - Total Suspended Solids	MG/L	35	00000	020.00		< :	

	ınce	Maj.	0
	Degree of non-complian	Mod.	2
The state of the s	25	Min.	1
		WV1008838 non pH Totals	

	Degre	Degree of non-compliance	pliance
WV1008838 Totals	Min.	Mod.	Maj.
	1	2	0

	Permitted Max.   Reported M		Permitted Max.	Reported Max.		1000	espice of wall-compliance	phance
-	Parameter	Units	Daily	Daily	% Exceedance	Min	Morl	thai
_	01105 - Aluminum, Total (as Al)	MG/L	.75	3.21700	328.93%		×	(Mal)
	01105 - Aluminum, Total (as Al)	MG/L	.75	3.40000	353.33%		×	
	01105 - Aluminum, Total (as Al)	MG/L	.75	5.8000	673.33%			×
6/30/2018 01105 - A	01105 - Aluminum, Total (as Al)	MG/L	.75	2.4900	232.00%		×	
31/2018 01105 - A	10/31/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	0.85	13.33%	×		
30/2018 01105 - A	11/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	0.87	16.00%	×		
17/2018 01105 - A	12/17/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	1.48	97.33%	×		
31/2018 01105 - A	12/31/2018 01105 - Aluminum, Total (as Al)	MG/L	.75	1.53	104.00%		×	
	00530 - Total Suspended Solids	MG/L	70	184.00000	162.86%		\[\right\]	
_	00530 - Total Suspended Solids	MG/L	70	204.00000	191.43%		< / >	
5/31/2018 00530 - T	00530 - Total Suspended Solids	MG/L	70	300.0000	328.57%		< >	
30/2018 00530 - T	6/30/2018 00530 - Total Suspended Solids	MG/L	70	165.0000	135.71%		< >	
31/2018 00530 - T	12/31/2018   00530 - Total Suspended Solids	MG/L	70	83.00	18.57%	×	<	
	ron, Total (as Fe)	MG/L	5.26	5.39800	2.62%	,		
5/31/2018 01045 - Ir	01045 - Iron, Total (as Fe)	MG/L	5.26	9.5800	82.13%	×		
			10世界の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の		THE REAL PROPERTY.			Street Breeze
A	WV1018698; Outlet 001; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18	Exceedances - A	VG. MONTHLY - 01/	11/16-12/31/18		Degree	Degree of Non-Compliance	mianco
			Permitted Avg.	Reported Avg.			STEEL STATE OF	- Indian
Date	Parameter	Units	Monthly	Monthly	% Exceedance	Min	Mod	KASI
8/2018 01105 - A	2/28/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	1.04767	143.64%		^	-foral
1/2018 01105 - A	3/31/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.96720	124.93%		< />	
	01105 - Aluminum, Total (as AI)	MG/L	.43	1.5100	251.16%		×	
	01105 - Aluminum, Total (as AI)	MG/L	.43	2.4900	479.07%		T	>
9/30/2018 01105 - A	01105 - Aluminum, Total (as AI)	MG/L	.43	0.49	13.95%	×		<
31/2018 01105 - A	10/31/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.56	30.23%	×		
31/2018 01105 - A	12/31/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.63	46.51%		×	
:8/2018 00530 - To	2/28/2018 00530 - Total Suspended Solids	MG/L	35	60.62500	73.21%		×	
_	00530 - Total Suspended Solids	MG/L	35	54.40000	55.43%		×	
$\neg$	00530 - Total Suspended Solids	MG/L	35	77.0000	120.00%		×	
6/30/2018 00530 - To	00530 - Total Suspended Solids	MG/L	35	165.0000	371.43%			×
12/31/2018 00530 - Total Suspended Solids	otal Suspended Solids	MG/I	35	01.01				

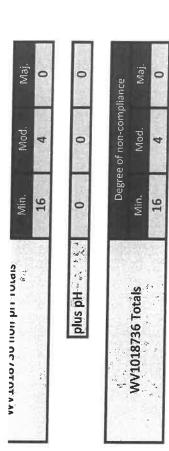
5/31/2018	5/31/2018 01045 - Iron, Total (as Fe)	MG/L	m	3.0200	%290	>		
6/30/2018	01045 - Iron, Total (as Fe)	MG/L	m	4.1400	38.00%			
		NOT SELECT ON THE PARTY OF THE	THE SECOND CONTRACTOR	はたいのでは、大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大	0/00/00	×		
	WV1018698; Outlet 002; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18	Exceedances -	MAX DAILY - 01/01/	2016-12/31/18		Dagrap	Dadras of Non-Compliance	nalimano
		THE RESIDENCE OF	Permitted Max.	Reported Max.		9	The state of	ilpingilice
Date	Parameter	Units	Daily	Daily	% Firebodoore	anin'		
/30/2018	6/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	1.9700	162 67%	NAME OF THE PARTY	NION A	iew.
//31/2018	7/31/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	0.84	12.00%	\right\>		
31/2018	8/31/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	1.33	77 33%			
/30/2018	9/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	2.54	238 67%		\right\>	
/30/2018	6/30/2018 00530 - Total Suspended Solids	MG/L	70	75.0000	7.14%	×	<	
STATE OF THE PERSON NAMED IN			の国内のであるが、日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日本の日	20年 1月 1日	COLOR TO SOUTH TO SOLE	STREET, STREET	SALID STREET	
	WV1018698; Outlet 002; DMR Exce	Exceedances - A	edances - AVG. MONTHLY - 01/01/16-12/31/18	01/16-12/31/18		Dagree	Degree of Non-Compliance	nullanea
			Permitted Avg.	Reported Avg.	STATE			dimente
Date	Parameter	Units	Monthly	Monthly	% Facondance	ANTO	NAME OF THE OWNER OWNER OF THE OWNER	
7/31/2017	01105 - Aluminum, Total (as Al)	MG/L	.43	0.66300	ÇA 100/	THE PERSON NAMED IN	NIDO.	Maj
/30/2018	6/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	1.1800	17A A294		<   >	
/30/2018	9/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.90	109 30%		<   >	
/30/2018	6/30/2018 00530 - Total Suspended Solids	MG/L	35	43.0000	22.55%	×	<	
		THE VEGETAL	The Steel of the Steel		2000	V	SOUTH PROPERTY OF THE PARTY OF	NAME OF TAXABLE PARTY.
	WV1018698; Outlet 003; DMR Exceedances - MAX. DAILY : 01/01/2016-12/31/18	Exceedances - I	MAX. DAILY - 01/01/2	2016-12/31/18		Depres	Degrae of Non-Compliance	unitamen
			Permitted Max.	Reported Max.	The second second			animainti
Date	Parameter	Units	Daily	Daily	% Exceedance	Min	Mod	(Maj
1/10/2018	10/10/2018   01105 - Aluminum, Total (as AI)	MG/L	.75	0.912	21.60%	×		· [pia]

pliance	Maj.	3
egree of non-compliance	Mod.	20
Degre	Min.	16
W/1010600	WY TO TOO BOOK HOLD PHI LOCALS	The second second

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liance	Maj.
e ot non-comp	Mod.
Degree (	Min.

Date         Permitted Avg.         Permitted Avg.         Reported Avg.           1/31/2016         01055 - Manganese, Total (as Mn)         MG/L         2         2.1400           4/30/2016         01055 - Manganese, Total (as Mn)         MG/L         2         2.14450           6/30/2016         01055 - Manganese, Total (as Mn)         MG/L         2         2.14450           8/31/2016         01055 - Manganese, Total (as Mn)         MG/L         2         2.14450           8/31/2016         01055 - Manganese, Total (as Mn)         MG/L         2         2.14450           Avy 1018736: Outlet 002; DMR Exceedances - MAX. DALLY - O1/01/2016-12/3118         Daily         9/9/2016         0.055 - Manganese, Total         MG/L         3.47         7.94           9/9/2016         01055 - Manganese, Total         MG/L         3.47         7.94         4.64           9/9/2016         01055 - Manganese, Total         MG/L         3.47         7.94         4.64           9/9/2016         01055 - Manganese, Total         MG/L         2.46         6.70400           9/9/2016         01055 - Manganese, Total (as Fe)         MG/L         2.46         6.70400           1/31/2017         01045 - Iron, Total (as Fe)         MG/L         2.46         2.6504		WV1018736; Outlet 001; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18 -	xceedances - A	VG. MONTHLY - 01/	01/16-12/31/18		Denree	Deuree of Non-Commission	Hones
(as Mn)   MG/L   2   2   2   2   2   2   2   2   2				Permitted Avg.	Reported Avg.		No.	1	manipe.
(as Mn)   MG/L   2   2   2   2   2   2   2   2   2	Date	Parameter	Units	Monthly	Monthly	96 Exceedance	Min	Mad	MANI
(as Mn)   MG/L   2   2   2   2   2   2   2   2   2	1/31/2016 0	1055 - Manganese, Total (as Mn)	MG/L	2	2.14700	7.35%	×		Maj.
(as Mn)   MG/L   2     (as Mn)   MG/L   2     (as Mn)   MG/L   2	4/30/2016 0	1055 - Manganese, Total (as Mn)	MG/L	2	2.10650	5.33%	×		
(as Mn)   MG/L   2	5/30/2016 0	1055 - Manganese, Total (as Mn)	MG/L	2	2.45150	22.58%	<u> </u>		
The tool	8/31/2016 0	1055 - Manganese, Total (as Mn)	MG/L	2	2.14450	7.22%	×		
Continuity	September 1				の報名で     大学歌	STATE STATE STATE OF	ALL PROPERTY IN	S TO DESCRIPTION OF	With the Party of
Units Daily		WV1018736; Outlet 002; DMR	Exceedances - I	MAX. DAILY - 01/01/2	2016-12/31/18		Degran	Degrap of New Committees	Hann
MG/L 3.47   MG/L 3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.46   3.47   3.42	VII			Permitted Max.	Reported Max.		20,920	di Managaninh	manne
MG/L 3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.46   3.46   MG/L 2.46   MG/L 2.46   MG/L 2.46   MG/L 2.46   MG/L 2.46   MG/L 2.46   3.46   MG/L 2.46   MG/L 2.42   MG/L		Parameter	Units	Daily	Daily	% Exceedance	Min	Mod	Mai
MG/L 3.47   3.47   3.47   3.47   3.47   3.47   3.47   3.45   3.46   3.47   3.42   3.		1055 - Manganese, Total	MG/L	3.47	7.94	128.82%		×	INIOI.
(as Al) MG/L 2.46  MG/L 1.42  MG/L 1.42  MG/L 1.42  MG/L 1.42  MG/L 1.42  MG/L 1.42		1055 - Manganese, Total	MG/L	3.47	5.04	45.24%	ļ	<	
MG/L 2.46   MG/L 2.42   MG/L		1105 - Aluminum, Total (as Al)	MG/L	0.75	0.775	3.33%	×		
MG/L 2.46   MG/L 2.42   MG/L	9/9/2016 0	1045 - Iron, Total (as Fe)	MG/L	2.46	4.64	88.62%	×		
MG/L 2.46   MG/L 2.42   MG/L	9/30/2016 0	1045 - Iron, Total (as Fe)	MG/L	2.46	6.70400	172.52%			
MG/L 2.46   MG/L 1.42   MG/L	1/30/2016 0	1045 - Iron, Total (as Fe)	MG/L	2.46	2.63700	7.20%	×		
MG/L 2.46     MG/L 2.46     MG/L 2.46     AG/L 75     MG/L 75     MG/L 1.42     MG/L 1.43     MG/L 1.43     MG/L 1.43     MG/L 1.43     MG/L 1.43     MG/L 1.43     MG/L	1/31/2017 0	1045 - Iron, Total (as Fe)	MG/L	2.46	2.95900	20.28%	×		
MG/L 2.46   2.	2/31/2017 0	1045 - Iron, Total (as Fe)	MG/L	2.46	2.70600	10.00%	×		
(as Al)   MG/L	11/2/2018 0	1045 - Iron, Total (as Fe)	MG/L	2.46	2.89	17.48%	×		
Permitted Avg.   Permitted Avg.   Permitted Avg.   Permitted Avg.   Permitted Avg.   NG/L   1.42   MG/L   MG/L   1.42   MG/L   MG/L   1.42   MG/L   MG/L   1.42   MG/L	11/2/2018 0	1105 - Aluminum, Total (as AI)	MG/L	.75	1.43	90.67%	×		
Permitted Avg.   MONTHLY - 01/01/101/101/101/101/101/101/101/101/1		10日のでは、10日の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の大学の						N-Version Street	
Permitted Avg.   Permitted Avg.   1.42   Monthly     1.42   MG/L   1.42     1.42   MG/L   MG/L     1.42   MG/L   MG/L   MG/L     1.43   MG/L   MG/L   MG/L   MG/L     1.45   MG/L   MG/L   MG/L   MG/L     1.45   MG/L   MG/L   MG/L   MG/L   MG/L     1.45   MG/L   MG/L   MG/L   MG/L   MG/L   MG/L     1.45   MG/L   MG/L		WV1018736; Outlet 002; DMR E	xceedances - A	VG. MONTHLY - 01/0	01/16-12/31/18		Degree	Degree of Non-Compliance	lianco
MG/L 1.42 MG/L 1.42 MG/L 1.42 MG/L 1.42 MG/L 1.42 MG/L 1.42				Permitted Avg.	Reported Avg.	District September 1			
MG/L 1.42  MG/L 1.42  MG/L 1.42  MG/L 1.42  MG/L 1.42		Parameter	Units	Monthly	Monthly	% Exceedance	Min	Mad	Anal
MG/L 1.42 MG/L 1.42 MG/L 1.42 MG/L 1.42	7/31/2016 0	1045 - Iron, Total (as Fe)	MG/L	1.42	1.44250	1.58%	×	-	AVIG J.
MG/L 1.42 MG/L 1.42 MG/L 1.42	9/30/2016 0	1045 - Iron, Total (as Fe)	MG/L	1.42	4.63450	226.37%		×	
MG/L 1.42 MG/L 1.42	1/30/2016 0	1045 - Iron, Total (as Fe)	MG/L	1.42	2.07400	46.06%		*   *	
MG/L 1.42	7/31/2017 0	1045 - Iron, Total (as Fe)	MG/L	1.42	1.53650	8.20%	×		
MOV	3/31/2018 0	1045 - Iron, Total (as Fe)	MG/L	1.42	1.51	6.34%	×		
MG/L 1.42	9/30/2018 0	1045 - Iron, Total (as Fe)	MG/L	1.42	1.64	15.49%	×		



	COLUMN TO SERVICE STATE OF THE PARTY OF THE		Permitted Max	Permitted May		aaigan	Degree of Mon-Compliance	nplianc
Name of		Units	Daily	Daily	% Excoodance	Mis	Marcel	
		MG/L	70	86.00000	22.86%	×	MICHOL	ivial.
7/31/2017 01055 - Manganese, Total (as Mn)		MG/L	1.73	2.02300	16.94%	×		
$\overline{}$		MG/L	2.46	6.21600	152.68%		>	
9/30/2018   01105 - Aluminum, Total (as Al)		MG/L	.14	0.15	7.14%	×	<	
TOGORDANAN							San	100 mm
AVV 10 18805; Outlet	UUS; DIMIR Exceed	ances - N	WV 1016965, Outlet 003; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18	016-12/31/18		Degree	Degree of Non-Compliance	onlian
			Permitted Max.	Reported Max.	THE REAL PROPERTY.			The same
-		Units	Daily	Daily	% Exceedance	Min	Mod	hand
5/31/2018   01105 - Aluminum, Total (as Al)		MG/L	.14	0.1600	14.29%	<b>×</b>	TO LA	MAIN
10/31/2018   01105 - Aluminum, Total (as Al)		MG/L	.14	0.16	14.29%	×		
2			15 3000 15 16 16					
WV1018965; Outlet 003; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18	103; DMR Exceeds	ances - A	/G. MONTHLY - 01/0		ş.k.	Doggoo	OF Michael Cham	
			Permitted Avg.	Reported Avg.	THE RESIDENCE OF THE PERSON NAMED IN	22.820	regise of their compliance	Iphane
Date Parameter		Units	Monthly	Monthly	% Exceedance	Min	Mod	N.A.
10/31/2018 01105 - Aluminum, Total (as Al)		MG/L	80.	0.09	12.50%	×	NOW.	(eivi
では、10mmの 10mmの 10mm 10	あし、 はない の に の に			THE PERSON NAMED IN		STATE STATE		100 Sept.
WV1018965; Outlet 004; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18	004; DMR Exceed	ances - N	IAX. DAILY - 01/01/2	016-12/31/18		Degram	Degrae of Mon-Compliance	anlianz
· · · · · · · · · · · · · · · · · · ·			Permitted Max.	Reported Max.		A PARTY AND A PART	The state of	pirame
		Units	Daily	Daily	% Exceptance	Min	No.	
5/31/2018   01105 - Aluminum, Total (as Al)		MG/L	.14	0.1500	7.14%	×	MICH.	INI
_		MG/L	.14	0.1700	21 43%			
9/30/2018   01105 - Aluminum, Total (as Al)		MG/L	.14	0.27	97.86%	<  >		
11/30/2018 01105 - Aluminum, Total (as Al)		MG/L	.14	0.22	57.14%	< ×		
12/31/2018   01105 - Aluminum, Total (as AI)		MG/L	.14	0.19	35.71%	×		
			THE PERSON NAMED IN	DESCRIPTION OF STREET		SCHOOL STORY		STEEL STATES
WV1018965; Outlet 004; DMR Excee	04; DMR Exceeda	nces - AV	dances - AVG. MONTHLY - 01/01/16-12/31/18	1/16-12/31/18	TANK MENTAL STREET	Degree	Degree of New Commission	nalisane
			Permitted Avg.	Reported Avg.	COLUMN BEAT SHOW			Jamania
Date Parameter		Units	Monthly	Monthly	% Exceedance	Min	Mod	100
11/30/2018   01105 - Aluminum, Total (as AI)		MG/L	80:	0.11	37.50%	×		MIN
12/31/2018 01105 - Aluminum, Total (as AI)		NAC.	000					

		Permitted Max.   Reported IV	Permitted Max.	Reported Max.		aaisaa	uegice of Non-Compliance	nplianc
Date	Parameter	Units	Daily	Daily	% Exceedance	Min	Mand	py
5/31/2018	01105 - Aluminum, Total (as AI)	MG/L	.14	0.2800	100.00%	×	THE PARTY OF	101
5/30/2018	6/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.14	0.3200	128.57%		×	
9/30/2018	9/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.14	0.47	235.71%		< / >	
1/30/2018	11/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.14	0.32	128.57%		×	
	年 (日本) 日本 (日						WELL STREET	
	WV1018965; Outlet 005; DMR Exce	Exceedances - A	edances - AVG. MONTHLY - 01/01/16-12/31/18	01/16-12/31/18		Degree	Degree of Non-Compliance	nofianc
Date	Darameter		Permitted Avg.	Reported Avg.				
0,007,007	in the last of the	CURTS	INORTHRY	Monthly	% Exceedance	Min.	Mod	Mai
6/30/2018	01105 - Aluminum, Total (as Al)	MG/L	80.	0.0900	12.50%	×		S STORY
9/30/2018	9/30/2018   01105 - Aluminum, Total (as Al)	MG/L	80.	0.16	100.00%		×	
1/30/2018	11/30/2018   01105 - Aluminum, Total (as Al)	MG/L	80.	0.17	112.50%		×	
San Super		St. September 11 - 15			日本の大学の大学は日本		CHESTING TO STATE	No. of Concession,
	WV1018965; Outlet 006; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18	Exceedances - I	MAX. DAILY - 01/01/2	1016-12/31/18		Degree	Deprop of Mon Compliance	and lines
		経歴が登れが	Permitted Max.	Reported Max.		1000		Milatin
Date	Parameter	Units	Daily	Daily	% Exceedance	Min	Mod	N.A.S.
9/30/2018	01105 - Aluminum, Total (as Al)	MG/L	.14	0.22	57.14%	×		
				A STATE OF THE PARTY OF	THE REAL PROPERTY.	THE REAL PROPERTY.	- THE PERSON	
	WV1018965; Outlet 006; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18	Exceedances - A	VG. MONTHLY - 01/0	01/16-12/31/18		Degree	Degree of Non-Compliance	polison
			Permitted Avg.	Reported Avg.	THE REAL PROPERTY.			- Minding
1000	Parameter	Units	Monthly	Monthly	% Exceedance	Min	Mod	MA
9/30/2018	01105 - Aluminum, Total (as Al)	MG/L	80.	0.12	20.00%		×	DIAL
		The state of the s				A STATE OF THE PARTY OF THE PAR		
	WV1018965; Outlet 007; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18	Exceedances - I	MAX. DAILY - 01/01/2	016-12/31/18		Degree	Degree of Non-Compliance	poliane
			Permitted Max.	Reported Max.				
1000	Parameter	Units	Daily	Daily	% Exceedance	Min.	Mod	Mai
$\rightarrow$	00530 - Total Suspended Solids	MG/L	70	116.00000	65.71%	×		
7/31/2017	01045 - Iron, Total (as Fe)	MG/L	2.46	4.98100	102.48%		×	
0/31/2018	10/31/2018   01105 - Aluminum, Total (as Al)	MG/L	.14	0.22	57.14%	×		
1/30/2018	11/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.14	0.24	71.43%	×		
2/31/2018	12/31/2018   01105 - Aluminum. Total (as Al)	MG/I	1.0					

Date         Parameter         Units         Monthly         Reported Avg.         Nonthly         Monthly         Scheedance         Nin         Mod           11/39/2018         01105 - Aluminum, Total (as Al)         MG/L         .08         0.16         100.00%         X           11/39/2018         01105 - Aluminum, Total (as Al)         MG/L         .08         0.15         100.00%         X           12/31/2018         01105 - Aluminum, Total (as Al)         MG/L         .08         0.13         62.50%         X           VWY1018965: Outlet 010; DMR Exceedances - MAX. DAILY - 01/01/2018         Daily         Sexeedance         Mn         Mod/L           6/30/2018         01105 - Aluminum, Total (as Al)         MG/L         .14         0.29         107.14%         X           8/31/2018         01105 - Aluminum, Total (as Al)         MG/L         .14         0.29         107.14%         X           By30/2018         01105 - Aluminum, Total (as Al)         MG/L         .14         0.59         385.71%         X           VYV1018965; Outlet 010; DMR Exceedances - AVG, MONTHLY - 0.1/01/16-12/31/18         Monthly		WV1018965, Outlet 007, DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18	xceedances - A	VG. MONTHLY - 01/	01/16-12/31/18	STATE STATE STATE OF THE STATE	Choored	OF Mary Car	A HILLIAM STATE OF
MG/L         .08         0.09         12.50%           MG/L         .08         0.16         100.00%           MG/L         .08         0.15         100.00%           MG/L         .08         0.13         62.50%           0; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18         Reported Max.         Reported Max.           MG/L         .14         0.250         78.57%           MG/L         .14         0.29         107.14%           MG/L         .14         0.53         278.57%           MG/L         .14         0.68         385.71%           MG/L         .14         0.68         385.71%           MG/L         .14         0.68         385.71%           MG/L         .08         0.0900         12.50%           MG/L         .08         0.0900         12.50%           MG/L         .08         0.10         25.00%           MG/L         .08         0.11         37.50%           MG/L         .08         0.13         187.50%           MG/L         .08         0.09         12.50%	Date	Parameter	Units	Permitted Avg. Monthly	Reported Avg.	Of Europeople or a	2000	1000000	Inplication
MG/L       .08       0.16       100.00%         MG/L       .08       0.16       100.00%         O; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18       Reported Max.       Reported Max.         Daily MG/L       .14       0.2500       78.57%         MG/L       .14       0.53       278.57%         MG/L       .14       0.68       385.71%         MG/L       .14       0.68       385.71%         MG/L       .14       0.68       385.71%         MG/L       .14       0.53       278.57%         MG/L       .14       0.53       278.57%         MG/L       .04       0.090       12.50%         MG/L       .08       0.10       25.00%         MG/L       .08       0.10       25.00%         MG/L       .08       0.11       37.50%         MG/L       .08       0.23       187.50%         MG/L       .08       0.09       12.50%         MG/L       .08       0.11       37.50%         MG/L       .08       0.09       12.50%	9/30/2018	01105 - Aluminum, Total (as Al)	MG/L	80:	0.09	12 50%	>	INIOG.	Maj
0; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18  Units Daily Baily Exceedances - MAX. DAILY - 01/01/2016-12/31/18  Units Daily Baily Exceedance	11/30/2018	01105 - Aluminum, Total (as Al)	MG/L	80:	0.16	100.00%	<	>	
0; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18         Units       Permitted Max. Daily Daily Daily Bally Bally Daily Daily Daily Daily Bally B	12/31/2018	01105 - Aluminum, Total (as Al)	MG/L	80.	0.13	62.50%		<   >	
0; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18         Reported Max.         Reported Max.           Units         Daily         NG/L         .14         0.2500         78.57%           MG/L         .14         0.29         107.14%           MG/L         .14         0.53         278.57%           MG/L         .14         0.68         385.71%           MG/L         .14         0.68         385.71%           MG/L         .14         0.09         12.50%           MG/L         .08         0.10         25.00%           MG/L         .08         0.11         37.50%           MG/L         .08         0.23         187.50%           MG/L         .08         0.09         12.50%	The State of the			は からい との のの		Similar Regulation	STATE OF THE PERSON	<	
Units		WV1018965; Outlet 010; DMR E	exceedances - I	MAX. DAILY - 01/01/2	016-12/31/18		Dogram	of Man Can	THE PARTY OF THE P
Units         Daily         & Exceedance           MG/L         .14         0.2500         78.57%           MG/L         .14         0.29         107.14%           MG/L         .14         0.53         278.57%           MG/L         .14         0.68         385.71%           MG/L         .14         0.68         385.71%           MG/L         .08         0.0900         12.50%           MG/L         .08         0.10         25.00%           MG/L         .08         0.11         37.50%           MG/L         .08         0.11         37.50%           MG/L         .08         0.23         187.50%           MG/L         .08         0.09         12.50%				Permitted Max.	Reported Max		Da Band	OF MORECON	npillance
MG/L .14 0.2500 78.57%  MG/L .14 0.29 107.14%  MG/L .14 0.53 278.57%  MG/L .14 0.68 385.71%  MG/L .14 0.68 385.71%  Juits Monthly Reported Avg. Reported Avg. Monthly MG/L .08 0.10 25.00%  MG/L .08 0.11 37.50%  MG/L .08 0.23 187.50%  MG/L .08 0.09 12.50%	Date	Parameter	Unifts	Daily	Daily	% Exceptions	MAIN	W	TO SERVICE
MG/L	6/30/2018	01105 - Aluminum, Total (as Al)	MG/L	.14	0.2500	78.57%	>	INIOG	Waj.
MG/L       .14       0.53       278.57%         MG/L       .14       0.68       385.71%         S; DMR Exceedances - AVG. MONTHLY - 01/01/1/6-12/31/18       Reported Avg.       Reported Avg.         Units       Monthly       Nonthly       Exceedance         MG/L       .08       0.0900       12.50%         MG/L       .08       0.10       25.00%         MG/L       .08       0.11       37.50%         MG/L       .08       0.23       187.50%         MG/L       .08       0.09       12.50%	7/31/2018	01105 - Aluminum, Total (as Al)	MG/L	.14	0.29	107 14%	<	>	
MG/L         .14         0.68         385.71%           DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18         Reported Avg. Monthly MG/L         .08         0.0900         12.50%           MG/L         .08         0.10         25.00%         25.00%           MG/L         .08         0.11         37.50%           MG/L         .08         0.23         187.50%           MG/L         .08         0.23         187.50%           MG/L         .08         0.09         12.50%	8/31/2018	01105 - Aluminum, Total (as Al)	MG/L	.14	0.53	278 57%			
J. DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18         Permitted Avg. Reported Avg. Monthly Monthly Monthly Monthly Monthly Monthly Monthly Molth NG/L .08         MG/L       .08       0.0900       12.50%         MG/L       .08       0.10       25.00%         MG/L       .08       0.11       37.50%         MG/L       .08       0.23       187.50%         MG/L       .08       0.09       12.50%		01105 - Aluminum, Total (as Al)	MG/L	.14	0.68	385 71%			
3; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18           Permitted Avg.         Reported Avg.         Recedance           Units         Monthly         Monthly         Kcceedance           MG/L         .08         0.0900         12.50%           MG/L         .08         0.10         25.00%           MG/L         .08         0.11         37.50%           MG/L         .08         0.23         187.50%           MG/L         .08         0.09         12.50%			A CONTROL BY THE PARTY OF	THE RESERVE OF THE PARTY OF THE		0/1/000	Distribution and	<	
Units         Monthly         Reported Avg.         Reported Avg.           MG/L         .08         0.0900         12.50%           MG/L         .08         0.10         25.00%           MG/L         .08         0.11         37.50%           MG/L         .08         0.23         187.50%           MG/L         .08         0.09         12.50%		WV1018965; Outlet 010; DMR Ex	ceedances - A	VG. MONTHLY - 01/0	01/16-12/31/18		Dooroo	AF NICH COL	
Units         Monthly         Monthly         % Exceedance         Min.         Mod           MG/L         .08         0.0900         12.50%         X           MG/L         .08         0.10         25.00%         X           MG/L         .08         0.11         37.50%         X           MG/L         .08         0.23         187.50%         X           MG/L         .08         0.09         12.50%         X				Permitted Avg.	Reported Avg.		NCB186	OF INORFICOR	привисе
MG/L         .08         0.0900         12.50%         X           MG/L         .08         0.10         25.00%         X           MG/L         .08         0.11         37.50%         X           MG/L         .08         0.23         187.50%         X           MG/L         .08         0.09         12.50%         X	Date	Parameter	Units	Monthly	Monthly	% Exceedance	Min	Most	
MG/L         .08         0.10         25.00%         X           MG/L         .08         0.11         37.50%         X           MG/L         .08         0.23         187.50%         X           MG/L         .08         0.09         12.50%         X	6/30/2018	01105 - Aluminum, Total (as AI)	MG/L	80:	0.0900	12.50%	×	MOG.	Mal
MG/L .08 0.11 37.50% X MG/L .08 0.23 187.50% X MG/L .08 0.09 12.50% X	7/31/2018	01105 - Aluminum, Total (as Al)	MG/L	80:	0.10	25.00%	<  >		
MG/L .08 0.23 187.50% X MG/L .08 0.09 12.50% X	8/31/2018	01105 - Aluminum, Total (as AI)	MG/L	80:	0.11	37.50%	<   ×		
MG/L .08 0.09 12.50% X	9/30/2018	01105 - Aluminum, Total (as AI)	MG/L	80.	0,23	187 50%		>	
	11/30/2018	01105 - Aluminum, Total (as AI)	MG/L	80.	0.09	12.50%	×	<	

iance		Maj.	0
Degree of non-complia		Mod.	15
Degre		Min.	25
	WV1018965 non oH Totals		7

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iance	Maj.	0
Degree of non-compliance	Mod.	15
Degre.	Min.	25
	WV1018965 Totals	18.0

	WV1021095; Outlet 001; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18	Exceedances -	MAX. DAILY - 01/01/	2016-12/31/18		Degree	Degree of Non-Compliance	malianca
		AND THE PERSON NAMED IN	Permitted Max.	Reported Max.	SAME AND ASSESSED.			The contract of
Date	Parameter	Units	Daily	Daily	% Exceedance	Min	More	Mai
1/31/2016	1/31/2016   01045 - Iron, Total (as Fe)	MG/L	2.46	3.49400	42.03%	×	THE PARTY OF	fp)Ar
2/29/2016	2/29/2016 01045 - Iron, Total (as Fe)	MG/L	2.46	2.58100	4.97%	×		
7/31/2017	7/31/2017   01105 - Aluminum, Total (as Al)	MG/L	.75	1.05500	40.67%	{   >		
12/31/2018	12/31/2018 01105 - Aluminum, Total (as Al)	MG/L	.75	0.88	17.33%	×		
7/31/2017	7/31/2017 00530 - Total Suspended Solids	MG/L	70	104.00000	48.57%	×		
Sea of the least	TO BOOK OF THE PARTY OF THE PAR						And and a second	
	VVV1021095; Outlet 001; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18	Exceedances - A	IVG. MONTHLY - 01/	01/16-12/31/18		Degree	Degree of Non-Compliance	nnlianre
			Permitted Avg.	Reported Avg.	William Street			
Date	Parameter	Units	Monthly	Monthly	% Exceedance	Min	Mod	NASI.
1/31/2016	1/31/2016   01045 - Iron, Total (as Fe)	MG/L	1.42	1.97350	38.98%	×	THOM:	Talah
3/31/2016	3/31/2016   01045 - Iron, Total (as Fe)	MG/L	1.42	1.48700	4.72%	×		
					Charles Configuration 12	THE PERSON NAMED IN	The minimum of the	TO SECURITY OF
	WV1021095; Outlet 004; DMR Exceedances - MAX. DAILY - 01/01/2016-12/31/18	Exceedances -	MAX. DAILY - 01/01/2	2016-12/31/18		Degree	Degree of Non-Compliance	anliance
			Permitted Max.	Reported Max.	STATE OF THE PARTY	200	100000000000000000000000000000000000000	thundings
Date	Parameter	Units	Daily	Dally	% Exceedance	KATIS	Mary	
1/31/2017	1/31/2017   01045 - Iron, Total (as Fe)	MG/L	2.46	11.94000	385 37%		>	· inidj.
2/28/2017	01045 - Iron, Total (as Fe)	MG/L	2.46	2.65600	%/6:555 7 97%	\right\>	<	
1/31/2017	00530 - Total Suspended Solids	MG/L	70	320.00000	357.14%		>	
1/31/2017	01105 - Aluminum, Total (as Al)	MG/L	1.7	3.05900	79.94%	×	<	
THE REAL PROPERTY.				The Party of the P				
	WV1021095; Outlet 004; DMR Exce	Exceedances - A	edances - AVG. MONTHLY - 01/01/16-12/31/18	01/16-12/31/18		Degree	Degree of Non-Contollance	nollane
Date	Parameter	Units	Permitted Avg. Monthly	Reported Avg.	% Evroad spen	No.		
1/31/2017	1/31/2017   01045 - Iron, Total (as Fe)	MG/L	1.42	2.34647	65 24%	IMIM	MIOO.	Maj.
				101012	02:5470		<	

-compliance	d. Maj,	
egree of non-complian	Mo	3
De	Min.	6
WAY 11004000 T. A. T.	loso non pri lotais	

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ance	Maj.	0
Degree of non-compliance	Mod.	3
Degre	Min.	10
4	5 Totals	, A
	WV1021095 Totals	

						Degree	Of Non-Cor	mbliance
Date	Parameter	# E	Permitted Avg.	Reported Avg.				
		Cinits	MOUTH	Montenia	% Exceedance	Min	Mod	Man
2/28/2017   00400 - pH		Std Units	9	5.82	24.00%	×		

			21 O 1 O 1 O 1 O 1 O 1 O 1 O 1 O 1 O 1 O	01/15/71-010		Degree	Degree of Non-Compliance	nnlianca
Date	Parameter	Units	Permitted Max. Daily	Reported Max. Daily	% Exceedance	Min	Mod	
.0/10/2018	10/10/2018 01105 - Aluminum, Total (as Al)	MG/L	.75	0.912	21.60%	×	The same of the sa	- Major
							STATE OF THE PARTY	A STATE OF THE PARTY OF THE PAR
	VV/1024159; Outlet 003; DMR Exceedances - MAX: DAILY - 01/01/2016-12/31/18	Exceedances - N	MAX. DAILY - 01/01/2	2016-12/31/18		Degree	Degree of Non-Compliance	nalianea
			Permitted Max.	Reported Max.				
Date	Parameter	Units	Daily	Daily	% Exceedance	Min	Mad	Mai
5/30/2018	6/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	1.9700	162.67%		×	facel
7/31/2018	7/31/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	0.84	12.00%	×		
3/31/2018	8/31/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	1.33	77.33%	< ×		
9/30/2018	9/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.75	2.54	238.67%		>	
5/30/2018	6/30/2018   00530 - Total Suspended Solids	MG/L	70	75.0000	7.14%	×		
		THE RESERVE THE PARTY OF THE PA	Prince Service	THE REAL PROPERTY OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN THE PERSON NAMED IN COLUMN TWO IS NAMED IN THE PERSON NA	The state of the s	C C C C C C C C C C C C C C C C C C C		CALIFORNIA CONTRACTOR
	WV1024159; Outlet 003; DMR Exceedances - AVG. MONTHLY - 01/01/16-12/31/18	Exceedances - A	VG. MONTHLY - 01/0	01/16-12/31/18		Degrao	Degree of Non-Compliance	nellanca
			Permitted Avg.	Reported Avg.	PRINCE CONTROL OF		In the last of the	25mandi
Date	Parameter	Units	Monthly	Monthly	% Ексерданся	Min	Med	1,000
/30/2018	9/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.90	109.30%	1	>	-Maj
/31/2017	7/31/2017 01105 - Aluminum, Total (as AI)	MG/L	.43	0.66300	54.19%		<   >	
5/30/2018	6/30/2018   01105 - Aluminum, Total (as Al)	MG/L	.43	0.9600	123.26%		<   >	
/30/2018	6/30/2018  00530 - Total Suspended Solids	MG/I	25	0000 20				

oliance	Maj.	0
Degree of non-compliance	Mod.	5
Degree	Min.	5
	۵.	1.67 mg 193
y.	рн готак	3
	V TOZ4139 NON pri lotais	35

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Degree of non-compliance	Min. Mod. Maj.	5 5
	WV1024159 Totals	

	Degree of non-compliance	-compliance
NoT Totals	Min. Mod.	d. Maj.
	72 41	4
		<u>.</u>
	Degree of hon-compliance	-compliance
Trout Totals	Min. Mod.	d. Maj.
	57 29	12
	Degree of non-compliance	-compliance
Trout+Iron Totals	Min. Mod.	d. Maj.
	35 18	

	Degre	Degree of non-compliance	liance
<b>Trout Totals</b>	Min.	Mod.	Maj.
	57	29	12

Degree of non-compliance    Trout+Iron Totals
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# EXCEEDANCES 01/01/2019 TO 06/30/2020

RESPONSIBLE PARTY - PER	PERMIT NO. OUTLET	LET REPORT DATE	PARAMETER	REPORT REPORT				The state of the s			
			TAVAMETER		LIMIT AVG	CIMIT MAX	UNITS	NONCOMPLIANCE	Degree	dwo	
BLUESTONE COAL CORPORATION WV1005979		2/28/2019 0:06	2/28/2019 0:00 00530 - Total Suspended Solids 2/28/2019 0:00 01045 - Iron, Total (as Fe)	3.96		70 N 2.46 N	MG/L 010 MG/L 010	Exceeds Concentration Maximum     Exceeds Concentration Maximum	% Exceedance 27% 61%	Win ××	Mod.
BLUESTONE COAL CORPORATION WV/1005995 BLUESTONE COAL CORPORATION WV/1005995	001 05995 001	6/30/2019 0:00 (	01105 - Aluminum, Total (as Al) 01045 - Iron, Total (as Fe)	5.040		.75 N 2.46 M	MG/L 010 MG/L 010	Exceeds Concentration Maximum     Exceeds Concentration Maximum	572%	>	×
BLUESTONE COAL CORPORATION   WV1005985 BLUESTONE COAL CORPORATION   WV1008304	35995 001 08304 001	6/30/2019 0:00	6/30/2019 0:00 (01105 - Aluminum, Total (as Al)	1.338	43			- Exceeds Concentration Average	211%	<	×
BLUESTONE COAL CORPORATION WY1008304		470/2020 0:00 4/30/2020 0:00 4/30/2020 0:00 5/31/2020 0:00 5/31/2020 0:00		3.290 118 1.070 3.969 95	4.7	8.2 U 2.46 M 70 M .75 M 2.46 M 70 M	MG/L 010 MG/L 010 MG/L 010 MG/L 010 MG/L 010 MG/L 010	Exceeds Concentration Average     Exceeds Concentration Maximum	1% 34% 69% 43% 61%	× ×××:	
BLUESTONE COAL CORPORATION WY1006304 BLUESTONE COAL CORPORATION WY1006304 BLUESTONE COAL CORPORATION WY1006304 BLUESTONE COAL CORPORATION WY1006304		4/30/2020 0:00 4/30/2020 0:00 4/30/2020 0:00 6/4/20/2020 0:00	01105 - Aluminum, Total (as Al) 01105 - Aluminum, Total (as Al) 00530 - Total Suspended Solids 01045 - Iron, Total (as Fe)	and la	.43 35 1.42		20 00 00	Exceeds Concentration Maximum     Exceeds Concentration Average     Exceeds Concentration Average     Exceeds Concentration Average     Exceeds Concentration Average	80% 80% 62% 74%	×× :	××
COAL CORPORATION WY1006304 COAL CORPORATION WY1006304	1 600	5/31/2020 0:00 ( 5/31/2020 0:00 (	0103 - Alumnum, Iotal (as Al) 01045 - Iron, Total (as Fe) 00530 - Total Suspended Solids	0.730 2.060 50	1.42 35	NNN	03 03	- Exceeds Concentration Average - Exceeds Concentration Average - Exceeds Concentration Average	70% 45% 43%	×	×××
		7/31/2019 0:00 (3/31/2019 0:00 (4/30/2019 0:00 (	20981 - Selenium, Total Recover 20981 - Selenium, Total Recover 20981 - Selenium, Total Recover	5.80 5.30 6.15	4.7	555	UGAL 030 UGAL 030	- Exceeds Concentration Average - Exceeds Concentration Average - Exceeds Concentration Average	23% 13% 31%	×××	
BLUESTONE COAL CORPORATION WY/1006304	6304 005 6304 005 6304 005 6304 005	1/31/2019 0:00 2/28/2019 0:00 3/31/2019 0:00 4/30/2019 0:00 5/31/2019 0:00	00981 - Selenium, Total Recoverable 00981 - Selenium, Total Recoverable 00981 - Selenium, Total Recoverable 00981 - Selenium, Total Recoverable 00981 - Selenium, Total Recoverable	6.64 5.60 5.43 6.45	4.7 4.7 4.7 4.7	5555			41% 19% 16%	××>	×
BLUESTONE COAL CORPORATION WATOOB304 BLUESTONE COAL CORPORATION WATOOB304 BLUESTONE COAL CORPORATION WATOOB304 BLUESTONE COAL CORPORATION WATOOB304		2/28/2020 0:00 (	Josef - Selenium, Total Recover 20981 - Selenium, Total Recover 20981 - Selenium, Total Recover 20981 - Selenium, Total Recover	5.63 5.80 5.05 6.15	4.7	3333	UG/L 030 UG/L 030 UG/L 030	Exceeds Concentration Average	20% 23% 7% 31%	××××	
BLUESTONE COAL CORPORATION WY1006304 BLUESTONE COAL CORPORATION WY1006304		2/29/2020 0:00 (1	20981 - Selenium, Total Recover 20981 - Selenium, Total Recover 20981 - Selenium Total Becover	11.90	1	8.2 UK			10% 45%	××	
BLUESTONE COAL CORPORATION WY1006304	6304 006 6304 006 6304 006 6304 006 6304 006	2/28/2019 0:00 (2.28/2019 0:00 (2.28/2019 0:00 (2.28/2019 0:00 (2.28/2020 0:00 (2.28/200 0:00 (2.28/2020 0:00 (2.28/2020 0:00 (2.28/2020 0:00	10981 - Selenium, Total Recoverable (2000) 00981 - Selenium, Total Recoverable (300) 00981 - Selenium, Total Recoverable (400) 00981 - Selenium, Total Recoverable (500)	5.87 5.64 4.80 5.30 5.10 5.00	4.7 4.7 4.7 4.7 4.7 4.7	2222222	UG/L 030 UG/L 030 UG/L 030 UG/L 030	- Exceeds Concentration Average	25% 20% 2% 13% 3%	***	
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- Exceeds Concentration Average	- Exceeds Concentration Maximum - Exceeds Concentration Average	030 - Exceeds Concentration Maximum 030 - Exceeds Concentration Average 010 - Exceeds Concentration Maximum 010 - Exceeds Concentration Maximum 010 - Exceeds Concentration Average 030 - Exceeds Concentration Average 030 - Exceeds Concentration Average	- Exceeds Concentration Maximum - Exceeds Concentration Maximum - Exceeds Concentration Maximum - Exceeds Concentration Average	- Exceeds Concentration Maximum - Exceeds Concentration Maximum - Exceeds Concentration Maximum - Exceeds Concentration Average
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8.18   8.18   9.05	10   10   10   10   10   10   10   10	8.10 9.30 11.90 5.50 5.50 5.50 5.50 5.50 5.50 5.50 5	71 4.08 3.130 3.120 4.0 1.890 2.40 0.860 0.863 52 0.465	1.18 7.270 108 0.75 51 3.775 0.460
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BLUESTONE COAL CORPORATION WY1006304	BLUESTONE COAL CORPORATION WY1006304	BLUESTONE COAL CORPORATION WY1006304	BLUESTONE COAL CORPORATION WY1006614 BLUESTONE COAL CORPORATION WY1006638 BLUESTONE COAL CORPORATION WY1006638 BLUESTONE COAL CORPORATION WY1006838 BLUESTONE COAL CORPORATION WY1006838	BLUESTONE COAL CORPORATION WAY1018698

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Exceeds Concentration Maximum     Exceeds Concentration Maximum     Exceeds Concentration Maximum     Exceeds Concentration Maximum     Exceeds Concentration Average		- Exceeds Concentration Maximum     - Exceeds Concentration Maximum     - Exceeds Concentration Maximum     - Exceeds Concentration Average     - Exceeds Concentration Average     - Exceeds Concentration Maximum     - Exceeds Concentration Maximum		- Exceeds Concentration Average     - Exceeds Concentration Maximum     - Exceeds Concentration Maximum     - Exceeds Concentration Average     - Exceeds Concentration Average		010 - Exceeds Concentration Average 010 - Exceeds Concentration Maximum 010 - Exceeds Concentration Maximum 010 - Exceeds Concentration Maximum 010 - Exceeds Concentration Average 030 - Exceeds Concentration Maximum 010 - Exceeds Concentration Maximum
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		Miller	0.00 0.00 0.00 0.00 0.00 0.10 0.160		0.150 0.710 0.710 0.220 0.220 0.280 0.280	0.430 0.310 0.310 1.000 0.310 0.380 0.430 0.260 1.770 1.770
arable 6.50 0.515 1.120	0.120 0.240 0.412	0.149	0.09 0.201 0.258 0.220 0.120	0.210	0.09 0.119 0.360 0.088 0.088	
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BLUESTONE COAL CORPORATION WATG18698		BLUESTONE COAL CORPORATION WY1018965	COAL CORPORATION	BLUESTONE COAL CORPORATION WY1018965	BLUESTONE COAL CORPORATION W/1018965	BLUESTONE COAL CORPORATION WV1018965

BLUESTONE COAL CORPORATION WV1018965 010	2/28/2019 0:00 01105 - Aluminum, Total (as Al) 3/31/2019 0:00 01105 - Aluminum Total (as Al)	0.197			146%	>
BLUESTONE COAL CORPORATION WV1018965 010	4/30/2019 0:00 01105 - Aluminum Total (se Alu				260%	<>
BLUESTONE COAL CORPORATION WV1018965 010	5/31/2019 0:00   01105 - Aluminum Total (as All				%86	<>
BLUESTONE COAL CORPORATION   WV1018965   010	6/30/2019 0:00 01105 - Aluminum Total (as All	0.00		930	659%	4
			MGA	A. 030 - Exceeds Concentration Average	659%	
BLUESTONE COAL CORPORATION   WAZIO24159	PROPOSED AND STATES OF THE PROPERTY OF THE PRO					
-	7/23/2019 0:00 00530 - Total Suspended Solids	80		Į.,	V 2671	
Г	10/31/2019 0:00 01105 - Altminum, Total (as Alt	0.890			× %61	
BLUESTONE COAL CORPORATION WV1024159 002	12/31/2019 0:00 01105 - Aliminim Total as Ali	1,120	.75 MG/I	010		
BLUESTONE COAL CORPORATION WV1024159 002	2/29/2020 0:00 01105 - Aluminum Total (as At)	0.920	1	910		>
	n on the second	0.040	./5 MG/L	/L 010 - Exceeds Concentration Maximum	12% X	-
BLUESTONE COAL CORPORATION   WV/1024159   002	7/31/2019 0:00 01105 - Aluminim Total (as All	0 500				
BLUESTONE COAL CORPORATION WV1024159 002	10/31/2019 0:00 01105 - Aluminum, Total (as Al)		OM		37% ×	
BLUESTONE COAL CORPORATION   WV1024159   002	12/31/2019 0:00 01105 - Aluminum, Total (as Al)	1 000	MG/		160%	×
	To a new terminal transfer of the second sec		MG	/L 030 - Exceeds Concentration Average	4970/	\ ;

rout Totals	39	44	12
Totals	0	0	0
+Iron Totals	63	37	0
TOTAL S	403	70	

# Attachment 4

# Failure To Submits - Bluestone Coal Corporation (M-19-283)

Permit	Outlet	Sampling	Month	Year
WV1006304	037	Semi-Monthly	April, May, June	2016
	DRF	Semi-Monthly	September, October, November	2016
WV1008552	003	Semi-Monthly	January, February, March, April, May	2016
WV1021079	BAS-PCDS-001	Quarterly	March (Error - Reported in Jan)	2017
	BAS-PCDS-008	Quarterly	March (Error - Reported in Jan)	2017
	BAS-PCUS-001	Quarterly	March (Error - Reported in Jan)	2017
	BAS-PCUS-008	Quarterly	March (Error - Reported in Jan)	2017

# **Base Penalty Calculation**

(pursuant to 47CSR1-6.1)

Bluestone Coal Corporation M-

Responsible Party: 19-283 WVNPDES No.:

WV1005979, WV1005995, WV1006304, WV1006347, WV1006479, WV1006614, WV1008838, WV1018698, WV18736, WV1018965, WV1021095, WV1024159, WV1008552, WV1021079

Treatment System Design Maximum Flow:

N/A MGD

MGD

Treatment System Actual Average Flow:

(if known)

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

									FOF#	ŧ					
1)	Potential for Harm Factor	Factor Range	No T	No T	No T	T	T	T.	T AI	T Al	T AI	ΤI	TI	TI	
a)	Amount of Pollutant Released	1 to 3	1	1	2	1	1	2	i	1	2	1	1	2	
b)	Toxicity of Pollutant	0 to 3	1	1	1	1	1	1	3	3	3	1	1	1	10160
c)	Sensitivity of the Environment	0 to 3	1	1-7	1	3	3	3	3	3	3	2	2	2	
d)	Length of Time	1 to 3	1	1	1	1	1	1	1	1.	1	1	1	1	
e)	Actual Exposure and Effects thereon	0 to 3	1	1	1	1	1	1	1	1	1	1	1	1	
	Average Potential fo Factor	r Harm	1	1	1.2	1.4	1.4	1.6	1.8	1.8	2	1.2	1.2	1.4	No
2)	Extent of Deviation Factor	Factor Range													
	Degree of Non- Compliance	1 to 3	1	2	3	1	2	3	1	2	3	1	2	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.

 $\underline{\text{Minor}}$  = 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.

<u>Moderate</u> = 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.

 $\underline{\text{Major}}$  = 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.

	Potential for	Factor							FOF:	#					
1)	Harm Factor	Factor Range	TIAL	TIAL	TIAL										
a)	Amount of Pollutant Released	1 to 3	1	.1	2.										
b)	Toxicity of Pollutant	0 to 3	3	3	3										
c)	Sensitivity of the Environment	0 to 3	2	2	2										
d)	Length of Time	1 to 3	1	1	1	in the			9	9708	ies i		E 1/2	250	
e)	Actual Exposure and Effects thereon	0 to 3	1	1	1										
	Average Potential fo Factor	or Harm	1.6	1.6	1.8	No	No	No	No	No	No	No	No	No	No
2)	Extent of Deviation Factor	Factor Range													
	Degree of Non- Compliance	1 to 3	1	2	3		Y I								2 2/2

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

No T No T No T T T	Minor Moderate	Extent of Deviation  Minor Moderate  Major  Minor Moderate  Major Minor Minor	\$1,000 \$1,500 \$4,200 \$2,400 \$3,400 \$4,600 \$2,800	Multiple Factor  111 85 16 57 29	\$111,000 \$127,500 \$67,200 \$136,800 \$98,600
No T No T No T  T T	Minor  Moderate  Moderate  Moderate  Moderate  Moderate  Moderate	Minor Moderate  Major  Minor Moderate  Major	\$1,000 \$1,500 \$4,200 \$2,400 \$3,400 \$4,600	111 85 16 57 29	\$111,000 \$127,500 \$67,200 \$136,800 \$98,600 \$55,200
No T  T  T	Moderate Moderate Moderate Moderate Moderate	Major  Minor  Moderate  Major	\$1,500 \$4,200 \$2,400 \$3,400 \$4,600	85 16 57 29	\$127,500 \$67,200 \$136,800 \$98,600 \$55,200
T T	Moderate Moderate Moderate Moderate	Minor Moderate Major	\$4,200 \$2,400 \$3,400 \$4,600	16 57 29	\$67,200 \$136,800 \$98,600 \$55,200
T T	Moderate Moderate Moderate Moderate	Minor Moderate Major	\$2,400 \$3,400 \$4,600	57 29	\$136,800 \$98,600 \$55,200
T	Moderate  Moderate  Moderate	Moderate Major	\$3,400 \$4,600	29	\$98,600 \$55,200
T	Moderate Moderate	Major	\$3,400 \$4,600	29	\$98,600 \$55,200
	Moderate		0	12	\$55,200
	Moderate		0	12	
T Al		111101	\psi_2,000		sn I
	Moderate				\$0
T Al	<del></del>	Moderate	\$3,800		\$0
T Al	Moderate	Major	\$5,000		\$0
TI	Moderate	Minor	\$2,200	98	\$215,600
TI	Moderate	Moderate	\$3,200	55	\$176,000
TI	Moderate	Major	\$4,400	500	\$0
0	FALSE	FALSE	FALSE	SHEET ST	\$0
TIAL	Moderate	Minor	\$2,600		\$0
TIAL	Moderate	Moderate	\$3,600	FIRST PART	\$0
TIAL	Moderate	Major	\$4,800		\$0
0	FALSE	FALSE	FALSE	1	\$0
FTS	Major	Major	\$10,000	YER I	\$0
WET	FALSE	FALSE	\$10,000	24	\$240,000
BAS	FALSE	FALSE	\$10,000	8	\$80,000
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1000	\$0
	TTESE	TILLSE	TABOL		- 50
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	\$0
0	FALSE	FALSE	FALSE	1	
0	FALSE	FALSE	FALSE	1	\$0 \$0
-		se Penalty	1111011		\$1,307,900

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# **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

Page 5 of 5

# **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	19	\$392,370
6.2.b.4 - Compliance/noncompliance history -	30		\$392,370
6.2.b.6 - Economic benefits -	P56 000	O	
(flat monetary increase)	\$56,000		\$56,000
6.2.b.7 - Public Interest -			
(flat monetary increase)			\$0
6.2.b.8 - Loss of enjoyment -	Duri Territorian		
(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)		Decrease to \$125,000 per 22-11- 22a (b)(1)	\$2,023,700
Public Notice Costs (flat monetary increase)	\$60		\$60
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 Adjus	tments		(\$1,182,900)
Penalty	=		\$125,000

Estimated Economic Benefit	Estimated
Item	Benefit (\$)
Monitoring & Reporting	\$44,000
Installation & Maintenance of Pollution Control Equipment	<b>在四级的</b>
O&M expenses and cost of equipment/materials needed for compliance	
Permit Application or Modification	NUMBER SEATE
Competitive Advantage	\$12,000
Estimated Economic Benefit	\$56,000

\*Competitive Advantage: Non-compliances @ \$1,000/quarter x 12 quarters = \$12,000

\*Monitoring & Reporting: Failure to Submit DMR @\$1,000/reporting frequency: WV1006304 - Outlet 037 April, May, June (\$3,000); WV1008552 - Outlet 003

Comments: January, February, March, April, May (\$5,000) = \$8,000; Failure to Submit WET @\$1,000/reporting frequency: WV1021079(outlet 008) & WV1021095 (outlet 004)-2016, 2017 & 2018 - total 24 missed = \$24,000; Failure to submit BAS @ \$1,500/reporting frequency: WV1021079 (outlet 008 x 2) & WV1021095 (outlet 004 x 2) - 2017 & 2018 - total 8 missed = \$12,000