W-218 Sub 526

ROY COOPER Governor MICHAEL S. REGAN Secretary LINDA CULPEPPER Director



RECEIVED JAN 3 0 2019

AGO Berger Cross Exhibit

Certified Mail # 7017 0190 0000 9562 8814 Return Receipt Requested

January 22, 2019

Shannon V Becker Aqua North Carolina Inc 202 Mackenan Ct Cary, NC 27511

SUBJECT:

Notice of Violation and Assessment of Civil Penalty

for Violations of North Carolina General Statute (G.S.) 143-215.1(a)(6)

and NPDES WW Permit No. NC0064564

Aqua North Carolina Inc Neuse Colony WWTP Case No. MV-2019-0008

Johnston County

Dear Mr. Becker:

This letter transmits a Notice of Violation and assessment of civil penalty in the amount of \$1,232.36 (\$1,200.00 civil penalty + \$32.36 enforcement costs) against Aqua North Carolina Inc.

This assessment is based upon the following facts: a review has been conducted of the Discharge Monitoring Report (DMR) submitted by Aqua North Carolina Inc for the month of September 2018. This review has shown the subject facility to be in violation of the discharge limitations and/or monitoring requirements found in NPDES WW Permit No. NC0064564. The violations, which occurred in September 2018, are summarized in Attachment A to this letter.

Based upon the above facts, I conclude as a matter of law that Aqua North Carolina Inc violated the terms, conditions or requirements of NPDES WW Permit No. NC0064564 and G.S. 143-215.1(a)(6) in the manner and extent shown in Attachment A. In accordance with the maximums established by G.S. 143-215.6A(a)(2), a civil penalty may be assessed against any person who violates the terms, conditions or requirements of a permit required by G.S. 143-215.1(a).



Based upon the above findings of fact and conclusions of law, and in accordance with authority provided by the Secretary of the Department of Environmental Quality and the Director of the Division of Water Resources, I, Rick Bolich, L.G., Assistant Regional Supervisor, Raleigh Regional Office hereby make the following civil penalty assessment against Aqua North Carolina Inc:

ist Aqua North	
\$200.00	for $\underline{4}$ of the $\underline{4}$ failures to properly monitor \underline{BOD} , $\underline{5}$ -Day (20 Deg. C) - Concentration in violation of
	Permit No. NC0064564.
<u>\$200.00</u>	for <u>4</u> of the <u>4</u> failures to properly monitor <u>Coliform, Fecal MF, MFC Broth, 44.5 C</u> in violation of
	Permit No. NC0064564.
<u>\$200.00</u>	for $\underline{4}$ of the $\underline{4}$ failures to properly monitor $\underline{\text{Nitrogen, Ammonia Total (as N) - Concentration}}$ in
	violation of Permit No. NC0064564.
\$200.00	for <u>4</u> of the <u>4</u> failures to properly monitor <u>Oxygen, Dissolved (DO)</u> in violation of Permit No.
	NC0064564.
\$200.00	for $\underline{4}$ of the $\underline{4}$ failures to properly monitor $\underline{\mathbf{pH}}$ in violation of Permit No. NC0064564.
<u>\$200.00</u>	for 4 of the 4 failures to properly monitor Solids, Total Suspended - Concentration in violation of
	Permit No. NC0064564.
\$1,200.00	TOTAL CIVIL PENALTY
<u>\$32.36</u>	Enforcement Costs
\$1,232.36	TOTAL AMOUNT DUE

Pursuant to G.S. 143-215.6A(c), in determining the amount of the penalty I have taken into account the Findings of Fact and Conclusions of Law and the factors set forth at G.S. 143B-282.1(b), which are:

- (1) The degree and extent of harm to the natural resources of the State, to the public health, or to private property resulting from the violation;
- (2) The duration and gravity of the violation;
- (3) The effect on ground or surface water quantity or quality or on air quality;
- (4) The cost of rectifying the damage;
- (5) The amount of money saved by noncompliance;
- (6) Whether the violation was committed willfully or intentionally;
- (7) The prior record of the violator in complying or failing to comply with programs over which the Environmental Management Commission has regulatory authority; and
- (8) The cost to the State of the enforcement procedures.

Within thirty (30) days of receipt of this notice, you must do one of the following:

- (1) Submit payment of the penalty, OR
- (2) Submit a written request for remission, OR
- (3) Submit a written request for an administrative hearing

Option 1: Submit payment of the penalty:

Payment should be made directly to the order of the Department of Environmental Quality (do not include waiver form). Payment of the penalty will not foreclose further enforcement action for any continuing or new violation(s). Please submit payment to the attention of:

Wastewater Branch Division of Water Resources 1617 Mail Service Center Raleigh, North Carolina 27699-1617

Option 2: Submit a written request for remission or mitigation including a detailed justification for such request:

Please be aware that a request for remission is limited to consideration of the five factors listed below as they may relate to the reasonableness of the amount of the civil penalty assessed. Requesting remission is not the proper procedure for contesting whether the violation(s) occurred or the accuracy of any of the factual statements contained in the civil penalty assessment document. Because a remission request forecloses the option of an administrative hearing, such a request must be accompanied by a waiver of your right to an administrative hearing and a stipulation and agreement that no factual or legal issues are in dispute. Please prepare a detailed statement that establishes why you believe the civil penalty should be remitted, and submit it to the Division of Water Resources at the address listed below. In determining whether a remission request will be approved, the following factors shall be considered:

- (1) whether one or more of the civil penalty assessment factors in NCGS 143B-282.1(b) was wrongfully applied to the detriment of the petitioner;
- (2) whether the violator promptly abated continuing environmental damage resulting from the violation;
- (3) whether the violation was inadvertent or a result of an accident;
- (4) whether the violator had been assessed civil penalties for any previous violations; or
- (5) whether payment of the civil penalty will prevent payment for the remaining necessary remedial actions.

Please note that all evidence presented in support of your request for remission must be submitted in writing. The Director of the Division of Water Resources will review your evidence and inform you of his decision in the matter of your remission request. The response will provide details regarding the case status, directions for payment, and provision for further appeal of the penalty to the Environmental Management Commission's Committee on Civil Penalty Remissions (Committee). Please be advised that the Committee cannot consider information that was not part of the original remission request considered by the Director. Therefore, it is very important that you prepare a complete and thorough statement in support of your request for remission.

In order to request remission, you must complete and submit the enclosed "Request for Remission of Civil Penalties, Waiver of Right to an Administrative Hearing, and Stipulation of Facts" form within thirty (30) days of receipt of this notice. The Division of Water Resources also requests that you complete and submit the enclosed "Justification for Remission Request."

Both forms should be submitted to the following address:

Wastewater Branch Division of Water Resources 1617 Mail Service Center Raleigh, North Carolina 27699-1617

Option 3: File a petition for an administrative hearing with the Office of Administrative Hearings:

If you wish to contest any statement in the attached assessment document you must file a petition for an administrative hearing. You may obtain the petition form from the Office of Administrative Hearings. You must file the petition with the Office of Administrative Hearings within thirty (30) days of receipt of this notice. A petition is considered filed when it is received in the Office of Administrative Hearings during normal office hours. The Office of Administrative Hearings accepts filings Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m., except for official state holidays. The petition may be filed by facsimile (fax) or electronic mail by an attached file (with restrictions) - provided the signed original, one (1) copy and a filing fee (if a filing fee is required by NCGS §150B-23.2) is received in the Office of Administrative Hearings within seven (7) business days following the faxed or electronic transmission. You should contact the Office of Administrative Hearings with all questions regarding the filing fee and/or the details of the filing process.

The mailing address and telephone and fax numbers for the Office of Administrative Hearings are as follows:

6714 Mail Service Center Raleigh, NC 27699 6714 Tel: (919) 431-3000 Fax: (919) 431-3100

One (1) copy of the petition must also be served on DEQ as follows:

Mr. William F. Lane, General Counsel Department of Environmental Quality 1601 Mail Service Center Raleigh, North Carolina 27699-1601

Please indicate the case number (as found on page one of this letter) on the petition.

Failure to exercise one of the options above within thirty (30) days of receipt of this letter, as evidenced by an internal date/time received stamp (not a postmark), will result in this matter being referred to the Attorney General's Office for collection of the penalty through a civil action. Please be advised that additional penalties may be assessed for violations that occur after the review period of this assessment.

If you have any questions, please contact Mitchell Hayes with the Division of Water Resources staff of the Raleigh Regional Office at (919) 791-4200 or via email at mitch.hayes@ncdenr.gov.

Sincerely,

Rick Bolich, L.G., Assistant Regional Supervisor Water Quality Regional Operations Section Raleigh Regional Office

Division of Water Resources, NCDEQ

ATTACHMENTS

Cc: WQS Raleigh Regional Office - Enforcement File

NPDES Compliance/Enforcement Unit - Enforcement File

Central Files

ATTACHMENT A

Aqua North Carolina Inc

CASE NUMBER: MV-2019-0008

PERMIT: NC0064564

REGION: Raleigh

FACILITY: Neuse Colony WWTP

COUNTY: Johnston

MONITORING VIOLATION(S)

SAMPLE	LO	CATION:	Outfall 001 - Effluent

SAMPLE LO	CATION:	Outfall 001 - Effluent			•				
Violation Date	Report Month/Yr	Parameter	Frequency	Unit of Measure	Limit Value	Calculated Value	% Over Limit	Violation Type	Penalty Amount
9/8/2018	9-2018	BOD, 5-Day (20 Deg. C) - Concentration	3 X week	mg/l				Frequency Violation	\$50.00
9/15/2018	9-2018	BOD, 5-Day (20 Deg. C) - Concentration	3 X week	mg/l				Frequency Violation	\$50.00
9/22/2018	9-2018	BOD, 5-Day (20 Deg. C) - Concentration	3 X week	mg/l			,	Frequency Violation	\$50.00
9/29/2018	9-2018	BOD, 5-Day (20 Deg. C) - Concentration	3. X week	mg/l				Frequency Violation	\$50.00
9/8/2018	9-2018	Coliform, Fecal MF, MFC Broth, 44.5 C	3 X week	#/100ml				Frequency Violation	\$50.00
9/15/2018	9-2018	Coliform, Fecal MF, MFC Broth, 44.5 C	3 X week	#/100ml				Frequency Violation	\$50.00
9/22/2018	9-2018	Coliform, Fecal MF, MFC Broth, 44.5 C	3 X week	#/100ml				Frequency Violation	\$50.00
9/29/2018	9-2018	Coliform, Fecal MF, MFC Broth, 44.5 C	3 X week	#/100ml				Frequency Violation	\$50.00
9/8/2018	9-2018	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l				Frequency Violation	\$50.00
9/15/2018	9-2018	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l				Frequency Violation	\$50.00
9/22/2018	9-2018	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l				Frequency Violation	\$50.00
9/29/2018	9-2018	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l				Frequency Violation	\$50.00
9/8/2018	9-2018	Oxygen, Dissolved (DO)	3 X week	mg/l				Frequency Violation	\$50.00
9/15/2018	9-2018	Oxygen, Dissolved (DO)	3 X week	mg/l	y and the second			Frequency Violation	\$50.00
9/22/2018	9-2018	Oxygen, Dissolved (DO)	3 X week	mg/l				Frequency Violation	\$50.00

Violation Date	Report Month/Yr	Parameter	Frequency	Unit of Measure	Limit Value	Calculated % Over Value Limit	Violation Type	Penalty Amount
9/29/2018	9-2018	Oxygen, Dissolved (DO)	3 X week	mg/l			Frequency Violation	\$50.00
9/8/2018	9-2018	рН	3 X week	su			Frequency Violation	\$50.00
9/15/2018	9-2018	рН	3 X week	su			Frequency Violation	\$50.00
9/22/2018	9-2018	рН	3 X week	su			Frequency Violation	\$50.00
9/29/2018	9-2018	рН	3 X week	su			Frequency Violation	\$50.00
9/8/2018	9-2018	Solids, Total Suspended - Concentration	3 X week	mg/l			Frequency Violation	\$50.00
9/15/2018	9-2018	Solids, Total Suspended - Concentration	3 X week	mg/l			Frequency Violation	\$50.00
9/22/2018	9-2018	Solids, Total Suspended - Concentration	3 X week	mg/l			Frequency Violation	\$50.00
9/29/2018	9-2018	Solids, Total Suspended - Concentration	3 X week	mg/l			Frequency Violation	\$50.00

Monitoring Violation(s):

Sample Location	Parameter	Date	Monitoring Frequency	Type of Violation
001 Effluent	BOD, 5-Day (20 Deg. C) - Concentration (CO310)	9/8/2018	3 X week	Frequency Violation
001 Effluent	Coliform, Fecal MF, MFC Broth, 44.5 C (31616)	9/8/2018	3 X week	Frequency Violation
001 Effluent	Nitrogen, Ammonia Total (as N) - Concentration (CO610)	9/8/2018	3 X week	Frequency Violation
001 Effluent	Oxygen, Dissolved (DO) (00300)	9/8/2018	3 X week	Frequency Violation
001 Effluent	pH (00400)	9/8/2018	3 X week	Frequency Violation
001 Effluent	Solids, Total Suspended - Concentration (CO530)	9/8/2018	3 X week	Frequency Violation
001 Effluent	BOD, 5-Day (20 Deg. C) - Concentration (CO310)	9/15/2018	3 X week	Frequency Violation
001 Effluent	Coliform, Fecal MF, MFC Broth, 44.5 C (31616)	9/15/2018	3 X week	Frequency Violation
001 Effluent	Nitrogen, Ammonia Total (as N) - Concentration (CO610)	9/15/2018	3 X week	Frequency Violation
001 Effluent	Oxygen, Dissolved (DO) (00300)	9/15/2018	3 X week	Frequency Violation
001 Effluent	pH (00400)	9/15/2018	3 X week	Frequency Violation
001 Effluent	Solids, Total Suspended - Concentration (CO530)	9/15/2018	3 X week	Frequency Violation

Monitoring Violation(s):

Sample Location	Parameter	Date	Monitoring Frequency	Type of Violation
001 Effluent	BOD, 5-Day (20 Deg. C) - Concentration (CO310)	9/22/2018	3 X week	Frequency Violation
001 Effluent	Coliform, Fecal MF, MFC Broth, 44.5 C (31616)	9/22/2018	3 X week	Frequency Violation
001 Effluent	Nitrogen, Ammonia Total (as N) - Concentration (CO610)	9/22/2018	3 X week	Frequency Violation
001 Effluent	Oxygen, Dissolved (DO) (00300)	9/22/2018	3 X week	Frequency Violation
001 Effluent	pH (00400)	9/22/2018	3 X week	Frequency Violation
001 Effluent	Solids, Total Suspended - Concentration (CO530)	9/22/2018	3 X week	Frequency Violation
001 Effluent	BOD, 5-Day (20 Deg. C) - Concentration (CO310)	9/29/2018	3 X week	Frequency Violation
001 Effluent	Coliform, Fecal MF, MFC Broth, 44.5 C (31616)	9/29/2018	3 X week	Frequency Violation
001 Effluent	Nitrogen, Ammonia Total (as N) - Concentration (CO610)	9/29/2018	3 X week	Frequency Violation
001 Effluent	Oxygen, Dissolved (DO) (00300)	9/29/2018	3 X week	Frequency Violation
001 Effluent	pH (00400)	9/29/2018	3 X week	Frequency Violation
001 Effluent	Solids, Total Suspended - Concentration (CO530)	9/29/2018	3 X week	Frequency Violation

ROY COOPER Governor MICHAEL S. REGAN Secretary LINDA CULPEPPER Director



<u>Certified Mail # 7017 0190 0000 9562 9354</u> Return Receipt Requested

RECEIVED MAY 0 1 2019

April 24, 2019

Shannon V Becker, President Aqua North Carolina Inc 202 Mackenan Ct Cary, NC 27511

SUBJECT:

Notice of Violation and Assessment of Civil Penalty

for Violations of North Carolina General Statute (G.S.) 143-215.1(a)(6)

and NPDES WW Permit No. NC0064564

Aqua North Carolina Inc Neuse Colony WWTP Case No. LV-2019-0080

Johnston County

Dear Mr. Becker:

This letter transmits a Notice of Violation and assessment of civil penalty in the amount of \$1,532.36 (\$1,500.00 civil penalty + \$32.36 enforcement costs) against Aqua North Carolina Inc.

This assessment is based upon the following facts: a review has been conducted of the Discharge Monitoring Report (DMR) submitted by Aqua North Carolina Inc for the month of January 2019. This review has shown the subject facility to be in violation of the discharge limitations and/or monitoring requirements found in NPDES WW Permit No. NC0064564. The violations, which occurred in January 2019, are summarized in Attachment A to this letter.

Based upon the above facts, I conclude as a matter of law that Aqua North Carolina Inc violated the terms, conditions or requirements of NPDES WW Permit No. NC0064564 and G.S. 143-215.1(a)(6) in the manner and extent shown in Attachment A. In accordance with the maximums established by G.S. 143-215.6A(a)(2), a civil penalty may be assessed against any person who violates the terms, conditions or requirements of a permit required by G.S. 143-215.1(a).



Based upon the above findings of fact and conclusions of law, and in accordance with authority provided by the Secretary of the Department of Environmental Quality and the Director of the Division of Water Resources, I, Rick Bolich, L.G., Assistant Supervisor, Raleigh Regional Office hereby make the following civil penalty assessment against Aqua North Carolina Inc:

- 0 of 5 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water \$0.00 into the waters of the State in violation of the Permit Daily Maximum for Nitrogen, Ammonia Total (as N) - Concentration
- 1 of 1 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water \$750.00 into the waters of the State in violation of the Permit Monthly Average for Flow, in conduit or thru treatment plant
- 1 of 1 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water \$750.00 into the waters of the State in violation of the Permit Monthly Average for Nitrogen, Ammonia Total (as N) - Concentration
- TOTAL CIVIL PENALTY \$1,500.00
 - **Enforcement Costs** \$32.36
- TOTAL AMOUNT DUE \$1,532.36

Pursuant to G.S. 143-215.6A(c), in determining the amount of the penalty I have taken into account the Findings of Fact and Conclusions of Law and the factors set forth at G.S. 143B-282.1(b), which are:

- The degree and extent of harm to the natural resources of the State, to the public health, or to private property resulting from the violation;
- The duration and gravity of the violation; (2)
- The effect on ground or surface water quantity or quality or on air quality;
- The cost of rectifying the damage; (4)
- The amount of money saved by noncompliance; (5)
- Whether the violation was committed willfully or intentionally; (6)
- The prior record of the violator in complying or failing to comply with programs over which the Environmental Management Commission has regulatory authority; and
- The cost to the State of the enforcement procedures.

Within thirty (30) days of receipt of this notice, you must do one of the following:

- (1) Submit payment of the penalty, OR
- (2) Submit a written request for remission, OR
- Submit a written request for an administrative hearing

Option 1: Submit payment of the penalty:

Payment should be made directly to the order of the Department of Environmental Quality (do not include waiver form). Payment of the penalty will not foreclose further enforcement action for any continuing or new violation(s). Please submit payment to the attention of:

> Wastewater Branch Division of Water Resources 1617 Mail Service Center Raleigh, North Carolina 27699-1617

Option 2: Submit a written request for remission or mitigation including a detailed justification for such request:

Please be aware that a request for remission is limited to consideration of the five factors listed below as they may relate to the reasonableness of the amount of the civil penalty assessed. Requesting remission is not the proper procedure for contesting whether the violation(s) occurred or the accuracy of any of the factual statements contained in the civil penalty assessment document. Because a remission request forecloses the option of an administrative hearing, such a request must be accompanied by a waiver of your right to an administrative hearing and a stipulation and agreement that no factual or legal issues are in dispute. Please prepare a detailed statement that establishes why you believe the civil penalty should be remitted, and submit it to the Division of Water Resources at the address listed below. In determining whether a remission request will be approved, the following factors shall be considered:

- (1) whether one or more of the civil penalty assessment factors in NCGS 143B-282.1(b) was wrongfully applied to the detriment of the petitioner;
- (2) whether the violator promptly abated continuing environmental damage resulting from the violation;
- (3) whether the violation was inadvertent or a result of an accident;
- (4) whether the violator had been assessed civil penalties for any previous violations; or
- (5) whether payment of the civil penalty will prevent payment for the remaining necessary remedial actions.

Please note that all evidence presented in support of your request for remission must be submitted in writing. The Director of the Division of Water Resources will review your evidence and inform you of his decision in the matter of your remission request. The response will provide details regarding the case status, directions for payment, and provision for further appeal of the penalty to the Environmental Management Commission's Committee on Civil Penalty Remissions (Committee). Please be advised that the Committee cannot consider information that was not part of the original remission request considered by the Director. Therefore, it is very important that you prepare a complete and thorough statement in support of your request for remission.

In order to request remission, you must complete and submit the enclosed "Request for Remission of Civil Penalties, Waiver of Right to an Administrative Hearing, and Stipulation of Facts" form within thirty (30) days of receipt of this notice. The Division of Water Resources also requests that you complete and submit the enclosed "Justification for Remission Request."

Both forms should be submitted to the following address:

Wastewater Branch Division of Water Resources 1617 Mail Service Center Raleigh, North Carolina 27699-1617

Option 3: File a petition for an administrative hearing with the Office of Administrative Hearings:

If you wish to contest any statement in the attached assessment document you must file a petition for an administrative hearing. You may obtain the petition form from the Office of Administrative Hearings. You must file the petition with the Office of Administrative Hearings within thirty (30) days of receipt of this notice. A petition is considered filed when it is received in the Office of Administrative Hearings during normal office hours. The Office of Administrative Hearings accepts filings Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m., except for official state holidays. The petition may be filed by facsimile (fax) or electronic mail by an attached file (with restrictions) - provided the signed original, one (1) copy and a filing fee (if a filing fee is required by NCGS §150B-23.2) is received in the Office of Administrative Hearings within seven (7) business days following the faxed or electronic transmission. You should contact the Office of Administrative Hearings with all questions regarding the filing fee and/or the details of the filing process.

The mailing address and telephone and fax numbers for the Office of Administrative Hearings are as follows:

6714 Mail Service Center Raleigh, NC 27699 6714 Tel: (919) 431-3000

Fax: (919) 431-3100

One (1) copy of the petition must also be served on DEQ as follows:

Mr. William F. Lane, General Counsel Department of Environmental Quality 1601 Mail Service Center Raleigh, North Carolina 27699-1601

Please indicate the case number (as found on page one of this letter) on the petition.

Failure to exercise one of the options above within thirty (30) days of receipt of this letter, as evidenced by an internal date/time received stamp (not a postmark), will result in this matter being referred to the Attorney General's Office for collection of the penalty through a civil action. Please be advised that additional penalties may be assessed for violations that occur after the review period of this assessment.

If you have any questions, please contact Mitchell Hayes with the Division of Water Resources staff of the Raleigh Regional Office at (919) 791-4200 or via email at mitch.hayes@ncdenr.gov.

Sincerely,

Rick Bolich, L.G., Assistant Regional Supervisor Water Quality Regional Operations Section Raleigh Regional Office

Division of Water Resources, NCDEQ

ATTACHMENTS

Cc: WQS Raleigh Regional Office - Enforcement File NPDES Compliance/Enforcement Unit - Enforcement File Central Files

ATTACHMENT A

Aqua North Carolina Inc

CASE NUMBER: LV-2019-0080

PERMIT: NC

NC0064564

REGION: Raleigh

FACILITY: Neuse Colony WWTP

COUNTY: Johnston

LIMIT VIOLATION(S)

SAMPLE LOCATION: Outfall 001 - Effluent

Violation Date	Report Month/Yr	Parameter	Frequency	Unit of Measure	Limit Value	Calculated Value	% Over Limit	Violation Type	Penalty Amount
1/31/2019	1-2019	Flow, in conduit or thru treatment plant	Continuous	mgd	0.35	0.388	11.0	Monthly Average Exceeded	\$750.00
1/23/2019	1-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	20	22	10.0	Daily Maximum Exceeded	\$0.00
1/24/2019	1-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	20	23	15.0	Daily Maximum Exceeded	\$0.00
1/29/2019	1-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	20	22	10.0	Daily Maximum Exceeded	\$0.00
1/30/2019	1-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	20	21	5.0	Daily Maximum Exceeded	\$0.00
,1/31/2019	1-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	20	23	15.0	Daily Maximum Exceeded	\$0.00
1/31/2019	1-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	4	12.24	206.0	Monthly Average Exceeded	\$750.00

ROY COOPER Gorernor MICHAEL S. REGAN Secretary LINDA CULPEPPER Director



Certified Mail # 7017 0190 0000 9562 6803 Return Receipt Requested

RECEIVED JUN 1 3 2019

June 10, 2019

Shannon V Becker, President Aqua North Carolina Inc 202 Mackenan Ct Cary, NC 27511

SUBJECT:

Notice of Violation and Assessment of Civil Penalty

for Violations of North Carolina General Statute (G.S.) 143-215.1(a)(6)

and NPDES WW Permit No. NC0064564

Aqua North Carolina Inc Neuse Colony WWTP Case No. LV-2019-0124

Johnston County

Dear Mr. Becker:

This letter transmits a Notice of Violation and assessment of civil penalty in the amount of \$2,032.36 (\$2,000.00 civil penalty + \$32.36 enforcement costs) against Aqua North Carolina Inc.

This assessment is based upon the following facts: a review has been conducted of the Discharge Monitoring Report (DMR) submitted by Aqua North Carolina Inc for the month of February 2019. This review has shown the subject facility to be in violation of the discharge limitations and/or monitoring requirements found in NPDES WW Permit No. NC0064564. The violations, which occurred in February 2019, are summarized in Attachment A to this letter.

Based upon the above facts, I conclude as a matter of law that Aqua North Carolina Inc violated the terms, conditions or requirements of NPDES WW Permit No. NC0064564 and G.S. 143-215.1(a)(6) in the manner and extent shown in Attachment A. In accordance with the maximums established by G.S. 143-215.6A(a)(2), a civil penalty may be assessed against any person who violates the terms, conditions or requirements of a permit required by G.S. 143-215.1(a).



Based upon the above findings of fact and conclusions of law, and in accordance with authority provided by the Secretary of the Department of Environmental Quality and the Director of the Division of Water Resources, I, Rick Bolich, L.G., Assistant Regional Supervisor, Raleigh Regional Office hereby make the following civil penalty assessment against

Aqua North Carolina Inc:

	- Concentration
	into the waters of the State in violation of the Permit Daily Maximum for BOD , 5-Day (20 Deg. C)
\$0.00	0 of 2 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water

- <u>\$0.00</u> <u>0</u> of 2 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water into the waters of the State in violation of the Permit Daily Maximum for <u>Coliform, Fecal MF</u>, MFC Broth, 44.5 C
- \$1,000.00 4 of 8 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water into the waters of the State in violation of the Permit Daily Maximum for **Nitrogen, Ammonia**Total (as N) Concentration
 - <u>\$0.00</u> <u>0</u> of 1 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water into the waters of the State in violation of the Permit Monthly Average for <u>BOD</u>, 5-Day (20 Deg. C) Concentration
 - \$250.00 1 of 1 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water into the waters of the State in violation of the Permit Monthly Average for Flow, in conduit or thru treatment plant
 - \$750.00 1 of 1 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water into the waters of the State in violation of the Permit Monthly Average for Nitrogen, Ammonia

 Total (as N) Concentration
- \$2,000.00 TOTAL CIVIL PENALTY
 - \$32.36 Enforcement Costs
- **\$2,032.36 TOTAL AMOUNT DUE**

Pursuant to G.S. 143-215.6A(c), in determining the amount of the penalty I have taken into account the Findings of Fact and Conclusions of Law and the factors set forth at G.S. 143B-282.1(b), which are:

- (1) The degree and extent of harm to the natural resources of the State, to the public health, or to private property resulting from the violation;
- (2) The duration and gravity of the violation;
- (3) The effect on ground or surface water quantity or quality or on air quality;
- (4) The cost of rectifying the damage;
- (5) The amount of money saved by noncompliance;
- (6) Whether the violation was committed willfully or intentionally;
- (7) The prior record of the violator in complying or failing to comply with programs over which the Environmental Management Commission has regulatory authority; and
- (8) The cost to the State of the enforcement procedures.

Within thirty (30) days of receipt of this notice, you must do one of the following:

- (1) Submit payment of the penalty, OR
- (2) Submit a written request for remission, **OR**
- (3) Submit a written request for an administrative hearing

Option 1: Submit payment of the penalty:

Payment should be made directly to the order of the Department of Environmental Quality (do not include waiver form). Payment of the penalty will not foreclose further enforcement action for any continuing or new violation(s). Please submit payment to the attention of:

Wastewater Branch Division of Water Resources 1617 Mail Service Center Raleigh, North Carolina 27699-1617

Option 2: Submit a written request for remission or mitigation including a detailed justification for such request:

Please be aware that a request for remission is limited to consideration of the five factors listed below as they may relate to the reasonableness of the amount of the civil penalty assessed. Requesting remission is not the proper procedure for contesting whether the violation(s) occurred or the accuracy of any of the factual statements contained in the civil penalty assessment document. Because a remission request forecloses the option of an administrative hearing, such a request must be accompanied by a waiver of your right to an administrative hearing and a stipulation and agreement that no factual or legal issues are in dispute. Please prepare a detailed statement that establishes why you believe the civil penalty should be remitted, and submit it to the Division of Water Resources at the address listed below. In determining whether a remission request will be approved, the following factors shall be considered:

- (1) whether one or more of the civil penalty assessment factors in NCGS 143B-282.1(b) was wrongfully applied to the detriment of the petitioner;
- (2) whether the violator promptly abated continuing environmental damage resulting from the violation;
- (3) whether the violation was inadvertent or a result of an accident;
- (4) whether the violator had been assessed civil penalties for any previous violations; or
- (5) whether payment of the civil penalty will prevent payment for the remaining necessary remedial actions.

Please note that all evidence presented in support of your request for remission must be submitted in writing. The Director of the Division of Water Resources will review your evidence and inform you of his decision in the matter of your remission request. The response will provide details regarding the case status, directions for payment, and provision for further appeal of the penalty to the Environmental Management Commission's Committee on Civil Penalty Remissions (Committee). Please be advised that the Committee cannot consider information that was not part of the original remission request considered by the Director. Therefore, it is very important that you prepare a complete and thorough statement in support of your request for remission.

In order to request remission, you must complete and submit the enclosed "Request for Remission of Civil Penalties, Waiver of Right to an Administrative Hearing, and Stipulation of Facts" form within thirty (30) days of receipt of this notice. The Division of Water Resources also requests that you complete and submit the enclosed "Justification for Remission Request."

Both forms should be submitted to the following address:

Wastewater Branch Division of Water Resources 1617 Mail Service Center Raleigh, North Carolina 27699-1617

Option 3: File a petition for an administrative hearing with the Office of Administrative Hearings:

If you wish to contest any statement in the attached assessment document you must file a petition for an administrative hearing. You may obtain the petition form from the Office of Administrative Hearings. You must file the petition with the Office of Administrative Hearings within thirty (30) days of receipt of this notice. A petition is considered filed when it is received in the Office of Administrative Hearings during normal office hours. The Office of Administrative Hearings accepts filings Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m., except for official state holidays. The petition may be filed by facsimile (fax) or electronic mail by an attached file (with restrictions) - provided the signed original, one (1) copy and a filing fee (if a filing fee is required by NCGS §150B-23.2) is received in the Office of Administrative Hearings within seven (7) business days following the faxed or electronic transmission. You should contact the Office of Administrative Hearings with all questions regarding the filing fee and/or the details of the filing process.

The mailing address and telephone and fax numbers for the Office of Administrative Hearings are as follows:

6714 Mail Service Center Raleigh, NC 27699 6714 Tel: (919) 431-3000 Fax: (919) 431-3100

One (1) copy of the petition must also be served on DEQ as follows:

Mr. William F. Lane, General Counsel Department of Environmental Quality 1601 Mail Service Center Raleigh, North Carolina 27699-1601

Please indicate the case number (as found on page one of this letter) on the petition.

Failure to exercise one of the options above within thirty (30) days of receipt of this letter, as evidenced by an internal date/time received stamp (not a postmark), will result in this matter being referred to the Attorney General's Office for collection of the penalty through a civil action. Please be advised that additional penalties may be assessed for violations that occur after the review period of this assessment.

If you have any questions, please contact Mitchell Hayes with the Division of Water Resources staff of the Raleigh Regional Office at (919) 791-4200 or via email at mitch.hayes@ncdenr.gov.

Sincerely,

Rick Bolich, L.G., Assistant Regional Supervisor Water Quality Regional Operations Section Raleigh Regional Office

Division of Water Resources, NCDEQ

ATTACHMENTS

WQS Raleigh Regional Office - Enforcement File Cc:

NPDES Compliance/Enforcement Unit - Enforcement File

Central Files

ATTACHMENT A

Aqua North Carolina Inc

CASE NUMBER: LV-2019-0124

PERMIT: NC0064564

REGION: Raleigh

FACILITY: Neuse Colony WWTP

COUNTY: Johnston

LIMIT VIOLATION(S)

SAMPLE	LOCATION:	Outfall 001 - Effluent	

Penalt Amour	Violation Type	% Over Limit	Calculated Value	Limit Value	Unit of Measure	Frequency	Parameter	Report Month/Yr	Violation Date
\$0.0	Daily Maximum Exceeded	13.3	17	15	mg/l	3 X week	BOD, 5-Day (20 Deg. C) - Concentration	2-2019	2/26/2019
\$0.0	Daily Maximum Exceeded	20.0	18	15	mg/l	3 X week	BOD, 5-Day (20 Deg. C) - Concentration	2-2019	2/28/2019
\$0.0	Monthly Average Exceeded	18.9	11.89	10	mg/l	3 X week	BOD, 5-Day (20 Deg. C) - Concentration	2-2019	2/28/2019
\$0.0	Daily Maximum Exceeded	10.0	440	400	#/100ml	3 X week	Coliform, Fecal MF, MFC Broth, 44.5 C	2-2019	2/20/2019
\$0.0	Daily Maximum Exceeded	2.5	410	400	#/100ml	3 X week	Coliform, Fecal MF, MFC Broth, 44.5 C	2-2019	2/26/2019
\$250.0	Monthly Average Exceeded	11.7	0.391	0.35	mgd	Continuous	Flow, in conduit or thru treatment plant	2-2019	2/28/2019
\$250.0	Daily Maximum Exceeded	30.0	26	20	mg/l	3 X week	Nitrogen, Ammonia Total (as N) - Concentration	2-2019	2/5/2019
\$250.0	Daily Maximum Exceeded	20.0	24	20	mg/l	3 X week	Nitrogen, Ammonia Total (as N) - Concentration	2-2019	2/6/2019
\$0.0	Daily Maximum Exceeded	15.0	23	20	mg/l	3 X week	Nitrogen, Ammonia Total (as N) - Concentration	2-2019	2/7/2019
\$250.0	Daily Maximum Exceeded	30.0	26	20	mg/l	3 X week	Nitrogen, Ammonia Total (as N) - Concentration	2-2019	2/12/2019
\$250.0	Daily Maximum Exceeded	20.0	24	20	mg/l	3 X week	Nitrogen, Ammonia Total (as N) - Concentration	2-2019	2/13/2019
\$0.0	Daily Maximum Exceeded	15.0	23	20	mg/l	3 X week	Nitrogen, Ammonia Total (as N) - Concentration	2-2019	2/15/2019

2/19/2019	2-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	20	. 21	5.0	Daily Maximum Exceeded	\$0.00
2/22/2019	2-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	20	21	5.0	Daily Maximum Exceeded	\$0.00
2/28/2019	2-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	4	20.83	420.8	Monthly Average Exceeded	\$750.00

ROY COOPER Governor MICHAEL S. REGAN Secretary LINDA CULPEPPER Director





Certified Mail # 7016 3560 0000 4428 4327 Return Receipt Requested

July 25, 2019

Shannon V Becker, P.E., President Aqua North Carolina Inc 202 Mackenan Ct Cary, NC 27511

SUBJECT:

Notice of Violation and Assessment of Civil Penalty

for Violations of North Carolina General Statute (G.S.) 143-215.1(a)(6)

and NPDES WW Permit No. NC0064564

Aqua North Carolina Inc Neuse Colony WWTP Case No. LV-2019-0168

Johnston County

Dear Mr. Becker:

This letter transmits a Notice of Violation and assessment of civil penalty in the amount of \$1,782.36 (\$1,750.00 civil penalty + \$32.36 enforcement costs) against Aqua North Carolina Inc.

This assessment is based upon the following facts: a review has been conducted of the Discharge Monitoring Report (DMR) submitted by Aqua North Carolina Inc for the month of March 2019. This review has shown the subject facility to be in violation of the discharge limitations and/or monitoring requirements found in NPDES WW Permit No. NC0064564. The violations, which occurred in March 2019, are summarized in Attachment A to this letter.

Based upon the above facts, I conclude as a matter of law that Aqua North Carolina Inc violated the terms, conditions or requirements of NPDES WW Permit No. NC0064564 and G.S. 143-215.1(a)(6) in the manner and extent shown in Attachment A. In accordance with the maximums established by G.S. 143-215.6A(a)(2), a civil penalty may be assessed against any person who violates the terms, conditions or requirements of a permit required by G.S. 143-215.1(a).



Based upon the above findings of fact and conclusions of law, and in accordance with authority provided by the Secretary of the Department of Environmental Quality and the Director of the Division of Water Resources, I, Rick Bolich, L.G., Assistant Regional Supervisor, Raleigh Regional Office hereby make the following civil penalty assessment against

Aqua North Carolina Inc:

<u>\$250.00</u>	1 of 1 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water
	into the waters of the State in violation of the Permit Daily Maximum for BOD , 5-Day (20 Deg. C)
	- Concentration

- \$750.00 1 of 1 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water into the waters of the State in violation of the Permit Monthly Average for BOD, 5-Day (20 Deg. C) Concentration
 - <u>\$0.00</u> of 1 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water into the waters of the State in violation of the Permit Monthly Average for **Flow, in conduit or thru** treatment plant
- \$750.00 1 of 1 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water into the waters of the State in violation of the Permit Monthly Average for Nitrogen, Ammonia

 Total (as N) Concentration
- \$1,750.00 TOTAL CIVIL PENALTY
 - \$32.36 Enforcement Costs
- **\$1,782.36 TOTAL AMOUNT DUE**

Pursuant to G.S. 143-215.6A(c), in determining the amount of the penalty I have taken into account the Findings of Fact and Conclusions of Law and the factors set forth at G.S. 143B-282.1(b), which are:

- (1) The degree and extent of harm to the natural resources of the State, to the public health, or to private property resulting from the violation;
- (2) The duration and gravity of the violation;
- (3) The effect on ground or surface water quantity or quality or on air quality;
- (4) The cost of rectifying the damage;
- (5) The amount of money saved by noncompliance;
- (6) Whether the violation was committed willfully or intentionally;
- (7) The prior record of the violator in complying or failing to comply with programs over which the Environmental Management Commission has regulatory authority; and
- (8) The cost to the State of the enforcement procedures.

Within thirty (30) days of receipt of this notice, you must do one of the following:

- (1) Submit payment of the penalty, OR
- (2) Submit a written request for remission, OR
- (3) Submit a written request for an administrative hearing

Option 1: Submit payment of the penalty:

Payment should be made directly to the order of the Department of Environmental Quality (*do not include waiver form*). Payment of the penalty will not foreclose further enforcement action for any continuing or new violation(s). Please submit payment to the attention of:

Wastewater Branch Division of Water Resources 1617 Mail Service Center Raleigh, North Carolina 27699-1617

Option 2: Submit a written request for remission or mitigation including a detailed justification for such request:

Please be aware that a request for remission is limited to consideration of the five factors listed below as they may relate to the reasonableness of the amount of the civil penalty assessed. Requesting remission is not the proper procedure for contesting whether the violation(s) occurred or the accuracy of any of the factual statements contained in the civil penalty assessment document. Because a remission request forecloses the option of an administrative hearing, such a request must be accompanied by a waiver of your right to an administrative hearing and a stipulation and agreement that no factual or legal issues are in dispute. Please prepare a detailed statement that establishes why you believe the civil penalty should be remitted, and submit it to the Division of Water Resources at the address listed below. In determining whether a remission request will be approved, the following factors shall be considered:

- (1) whether one or more of the civil penalty assessment factors in NCGS 143B-282.1(b) was wrongfully applied to the detriment of the petitioner;
- (2) whether the violator promptly abated continuing environmental damage resulting from the violation;
- (3) whether the violation was inadvertent or a result of an accident;
- (4) whether the violator had been assessed civil penalties for any previous violations; or
- (5) whether payment of the civil penalty will prevent payment for the remaining necessary remedial actions.

Please note that all evidence presented in support of your request for remission must be submitted in writing. The Director of the Division of Water Resources will review your evidence and inform you of his decision in the matter of your remission request. The response will provide details regarding the case status, directions for payment, and provision for further appeal of the penalty to the Environmental Management Commission's Committee on Civil Penalty Remissions (Committee). Please be advised that the Committee cannot consider information that was not part of the original remission request considered by the Director. Therefore, it is very important that you prepare a complete and thorough statement in support of your request for remission.

In order to request remission, you must complete and submit the enclosed "Request for Remission of Civil Penalties, Waiver of Right to an Administrative Hearing, and Stipulation of Facts" form within thirty (30) days of receipt of this notice. The Division of Water Resources also requests that you complete and submit the enclosed "Justification for Remission Request."

Both forms should be submitted to the following address:

Wastewater Branch Division of Water Resources 1617 Mail Service Center Raleigh, North Carolina 27699-1617

Option 3: File a petition for an administrative hearing with the Office of Administrative Hearings:

If you wish to contest any statement in the attached assessment document you must file a petition for an administrative hearing. You may obtain the petition form from the Office of Administrative Hearings. You must file the petition with the Office of Administrative Hearings within thirty (30) days of receipt of this notice. A petition is considered filed when it is received in the Office of Administrative Hearings during normal office hours. The Office of Administrative Hearings accepts filings Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m., except for official state holidays. The petition may be filed by facsimile (fax) or electronic mail by an attached file (with restrictions) - provided the signed original, one (1) copy and a filing fee (if a filing fee is required by NCGS §150B-23.2) is received in the Office of Administrative Hearings within seven (7) business days following the faxed or electronic transmission. You should contact the Office of Administrative Hearings with all questions regarding the filing fee and/or the details of the filing process.

The mailing address and telephone and fax numbers for the Office of Administrative Hearings are as follows:

6714 Mail Service Center Raleigh, NC 27699 6714 Tel: (919) 431-3000 Fax: (919) 431-3100

One (1) copy of the petition must also be served on DEQ as follows:

Mr. William F. Lane, General Counsel Department of Environmental Quality 1601 Mail Service Center Raleigh, North Carolina 27699-1601

Please indicate the case number (as found on page one of this letter) on the petition.

Failure to exercise one of the options above within thirty (30) days of receipt of this letter, as evidenced by an internal date/time received stamp (not a postmark), will result in this matter being referred to the Attorney General's Office for collection of the penalty through a civil action. Please be advised that additional penalties may be assessed for violations that occur after the review period of this assessment.

If you have any questions, please contact Mitchell Hayes with the Division of Water Resources staff of the Raleigh Regional Office at (919) 791-4200 or via email at mitch.haves@ncdenr.gov.

Sincerely,

Rick Bolich, L.G., Assistant Regional Supervisor Water Quality Regional Operations Section Raleigh Regional Office

Division of Water Resources, NCDEQ

ATTACHMENTS

Cc: WQS Raleigh Regional Office - Enforcement File

NPDES Compliance/Enforcement Unit - Enforcement File

Central Files

ATTACHMENT A

Aqua North Carolina Inc

CASE NUMBER: LV-2019-0168

PERMIT: NC0064564

REGION: Raleigh

FACILITY: Neuse Colony WWTP

COUNTY: Johnston

LIMIT VIOLATION(S)

SAMPLE LOCATION: Outfall 001 - Effluent

CATION.	Outlan 001 - Lindent							
Report Month/Yr	Parameter	Frequency	Unit of Measure	Limit Value	Calculated Value	% Over Limit	Violation Type	Penalty Amount
3-2019	BOD, 5-Day (20 Deg. C) - Concentration	3 X week	mg/l	15	18	20.0	Daily Maximum Exceeded	\$250.00
3-2019	BOD, 5-Day (20 Deg. C) - Concentration	3 X week	mg/l	10	13.25	32.5	Monthly Average Exceeded	\$750.00
3-2019	Flow, in conduit or thru treatment plant	Continuous	mgd	0.35	0.371	6.1	Monthly Average Exceeded	\$0.00
3-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	4	9.19	129.8	Monthly Average Exceeded	\$750.00
	Report Month/Yr 3-2019 3-2019	Report Month/Yr Parameter 3-2019 BOD, 5-Day (20 Deg. C) - Concentration 3-2019 BOD, 5-Day (20 Deg. C) - Concentration 3-2019 Flow, in conduit or thru treatment plant 3-2019 Nitrogen, Ammonia Total (as N) -	Report Month/Yr Parameter Frequency 3-2019 BOD, 5-Day (20 Deg. C) - Concentration 3-2019 BOD, 5-Day (20 Deg. C) - Concentration 3-2019 Flow, in conduit or thru treatment plant 3-2019 Nitrogen, Ammonia Total (as N) -	Report Month/Yr Parameter Frequency Unit of Measure 3-2019 BOD, 5-Day (20 Deg. C) - Concentration BOD, 5-Day (20 Deg. C) - Concentration 3-2019 BOD, 5-Day (20 Deg. C) - Concentration 3-2019 Flow, in conduit or thru treatment plant 3-2019 Nitrogen, Ammonia Total (as N) -	Report Month/YrParameterFrequencyUnit of MeasureLimit Value3-2019BOD, 5-Day (20 Deg. C) - Concentration3 X weekmg/l153-2019BOD, 5-Day (20 Deg. C) - Concentration3 X weekmg/l103-2019Flow, in conduit or thru treatment plantContinuous treatment plantmgd0.353-2019Nitrogen, Ammonia Total (as N) -3 X weekmg/l4	Report Month/Yr Parameter Frequency Unit of Measure Value Value 3-2019 BOD, 5-Day (20 Deg. C) - Concentration 3-2019 BOD, 5-Day (20 Deg. C) - Concentration 3-2019 BOD, 5-Day (20 Deg. C) - Concentration 3-2019 Flow, in conduit or thru treatment plant 3-2019 Nitrogen, Ammonia Total (as N) -	Report Month/YrParameterFrequencyUnit of MeasureLimit ValueCalculated Value% Over Limit3-2019BOD, 5-Day (20 Deg. C) - Concentration3 X weekmg/l151820.03-2019BOD, 5-Day (20 Deg. C) - Concentration3 X weekmg/l1013.2532.53-2019Flow, in conduit or thru treatment plantContinuousmgd0.350.3716.13-2019Nitrogen, Ammonia Total (as N) -3 X weekmg/l49.19129.8	Report Month/YrParameterFrequencyUnit of MeasureLimit ValueCalculated Value% Over LimitViolation Type3-2019BOD, 5-Day (20 Deg. C) - Concentration3 X weekmg/l151820.0Daily Maximum Exceeded3-2019BOD, 5-Day (20 Deg. C) - Concentration3 X weekmg/l1013.2532.5Monthly Average Exceeded3-2019Flow, in conduit or thru treatment plantContinuousmgd0.350.3716.1Monthly Average Exceeded3-2019Nitrogen, Ammonia Total (as N) -3 X weekmg/l49.19129.8Monthly Average

ROY COOPER Governor MICHAEL S. REGAN Secretary LINDA CULPEPPER





Certified Mail # 7016 3560 0000 4428 4327 Return Receipt Requested

July 25, 2019

Shannon V Becker, P.E. President Aqua North Carolina Inc 202 Mackenan Ct Cary, NC 27511

SUBJECT:

Notice of Violation and Assessment of Civil Penalty

for Violations of North Carolina General Statute (G.S.) 143-215.1(a)(6)

and NPDES WW Permit No. NC0064564

Aqua North Carolina Inc Neuse Colony WWTP Case No. LV-2019-0173

Johnston County

Dear Mr. Becker:

This letter transmits a Notice of Violation and assessment of civil penalty in the amount of \$2,032.36 (\$2,000.00 civil penalty + \$32.36 enforcement costs) against Aqua North Carolina Inc.

This assessment is based upon the following facts: a review has been conducted of the Discharge Monitoring Report (DMR) submitted by Aqua North Carolina Inc for the month of April 2019. This review has shown the subject facility to be in violation of the discharge limitations and/or monitoring requirements found in NPDES WW Permit No. NC0064564. The violations, which occurred in April 2019, are summarized in Attachment A to this letter.

Based upon the above facts, I conclude as a matter of law that Aqua North Carolina Inc violated the terms, conditions or requirements of NPDES WW Permit No. NC0064564 and G.S. 143-215.1(a)(6) in the manner and extent shown in Attachment A. In accordance with the maximums established by G.S. 143-215.6A(a)(2), a civil penalty may be assessed against any person who violates the terms, conditions or requirements of a permit required by G.S. 143-215.1(a).



Based upon the above findings of fact and conclusions of law, and in accordance with authority provided by the Secretary of the Department of Environmental Quality and the Director of the Division of Water Resources, I, Rick Bolich, L.G., Assistant Regional Supervisor, Raleigh Regional Office hereby make the following civil penalty assessment against

Aqua North Carolina Inc:

<u>\$500.00</u>	2 of 2 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water
	into the waters of the State in violation of the Permit Daily Maximum for BOD , 5-Day (20 Deg. C)
	- Concentration

- <u>\$750.00</u> <u>3</u> of 3 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water into the waters of the State in violation of the Permit Daily Maximum for <u>Nitrogen, Ammonia</u>

 <u>Total (as N) Concentration</u>
- <u>\$750.00</u> <u>1</u> of 1 violations of G.S. 143-215.1(a)(6) and Permit No. NC0064564, by discharging waste water into the waters of the State in violation of the Permit Monthly Average for <u>Nitrogen, Ammonia</u>

 Total (as N) Concentration
- \$2,000.00 TOTAL CIVIL PENALTY
 - \$32.36 Enforcement Costs
- **\$2,032.36 TOTAL AMOUNT DUE**

Pursuant to G.S. 143-215.6A(c), in determining the amount of the penalty I have taken into account the Findings of Fact and Conclusions of Law and the factors set forth at G.S. 143B-282.1(b), which are:

- (1) The degree and extent of harm to the natural resources of the State, to the public health, or to private property resulting from the violation;
- (2) The duration and gravity of the violation;
- (3) The effect on ground or surface water quantity or quality or on air quality;
- (4) The cost of rectifying the damage;
- (5) The amount of money saved by noncompliance;
- (6) Whether the violation was committed willfully or intentionally;
- (7) The prior record of the violator in complying or failing to comply with programs over which the Environmental Management Commission has regulatory authority; and
- (8) The cost to the State of the enforcement procedures.

Within thirty (30) days of receipt of this notice, you must do one of the following:

- (1) Submit payment of the penalty, **OR**
- (2) Submit a written request for remission, OR
- (3) Submit a written request for an administrative hearing

Option 1: Submit payment of the penalty:

Payment should be made directly to the order of the Department of Environmental Quality (do not include waiver form). Payment of the penalty will not foreclose further enforcement action for any continuing or new violation(s). Please submit payment to the attention of:

Wastewater Branch Division of Water Resources 1617 Mail Service Center Raleigh, North Carolina 27699-1617

Option 2: Submit a written request for remission or mitigation including a detailed justification for such request:

Please be aware that a request for remission is limited to consideration of the five factors listed below as they may relate to the reasonableness of the amount of the civil penalty assessed. Requesting remission is not the proper procedure for contesting whether the violation(s) occurred or the accuracy of any of the factual statements contained in the civil penalty assessment document. Because a remission request forecloses the option of an administrative hearing, such a request must be accompanied by a waiver of your right to an administrative hearing and a stipulation and agreement that no factual or legal issues are in dispute. Please prepare a detailed statement that establishes why you believe the civil penalty should be remitted, and submit it to the Division of Water Resources at the address listed below. In determining whether a remission request will be approved, the following factors shall be considered:

- (1) whether one or more of the civil penalty assessment factors in NCGS 143B-282.1(b) was wrongfully applied to the detriment of the petitioner;
- (2) whether the violator promptly abated continuing environmental damage resulting from the violation;
- (3) whether the violation was inadvertent or a result of an accident;
- (4) whether the violator had been assessed civil penalties for any previous violations; or
- (5) whether payment of the civil penalty will prevent payment for the remaining necessary remedial actions.

Please note that all evidence presented in support of your request for remission must be submitted in writing. The Director of the Division of Water Resources will review your evidence and inform you of his decision in the matter of your remission request. The response will provide details regarding the case status, directions for payment, and provision for further appeal of the penalty to the Environmental Management Commission's Committee on Civil Penalty Remissions (Committee). Please be advised that the Committee cannot consider information that was not part of the original remission request considered by the Director. Therefore, it is very important that you prepare a complete and thorough statement in support of your request for remission.

In order to request remission, you must complete and submit the enclosed "Request for Remission of Civil Penalties, Waiver of Right to an Administrative Hearing, and Stipulation of Facts" form within thirty (30) days of receipt of this notice. The Division of Water Resources also requests that you complete and submit the enclosed "Justification for Remission Request."

Both forms should be submitted to the following address:

Wastewater Branch Division of Water Resources 1617 Mail Service Center Raleigh, North Carolina 27699-1617

Option 3: File a petition for an administrative hearing with the Office of Administrative Hearings:

If you wish to contest any statement in the attached assessment document you must file a petition for an administrative hearing. You may obtain the petition form from the Office of Administrative Hearings. You must file the petition with the Office of Administrative Hearings within thirty (30) days of receipt of this notice. A petition is considered filed when it is received in the Office of Administrative Hearings during normal office hours. The Office of Administrative Hearings accepts filings Monday through Friday between the hours of 8:00 a.m. and 5:00 p.m., except for official state holidays. The petition may be filed by facsimile (fax) or electronic mail by an attached file (with restrictions) - provided the signed original, one (1) copy and a filing fee (if a filing fee is required by NCGS §150B-23.2) is received in the Office of Administrative Hearings within seven (7) business days following the faxed or electronic transmission. You should contact the Office of Administrative Hearings with all questions regarding the filing fee and/or the details of the filing process.

The mailing address and telephone and fax numbers for the Office of Administrative Hearings are as follows:

6714 Mail Service Center Raleigh, NC 27699 6714 Tel: (919) 431-3000

Fax: (919) 431-3100

One (1) copy of the petition must also be served on DEQ as follows:

Mr. William F. Lane, General Counsel Department of Environmental Quality 1601 Mail Service Center Raleigh, North Carolina 27699-1601

Please indicate the case number (as found on page one of this letter) on the petition.

Failure to exercise one of the options above within thirty (30) days of receipt of this letter, as evidenced by an internal date/time received stamp (not a postmark), will result in this matter being referred to the Attorney General's Office for collection of the penalty through a civil action. Please be advised that additional penalties may be assessed for violations that occur after the review period of this assessment.

If you have any questions, please contact Mitchell Hayes with the Division of Water Resources staff of the Raleigh Regional Office at (919) 791-4200 or via email at mitch.hayes@ncdenr.gov.

Sincerely,

Rick Bolich, L.G., Assistant Regional Supervisor Water Quality Regional Operations Section

Raleigh Regional Office

Division of Water Resources, NCDEQ

ATTACHMENTS

Cc: WQS Raleigh Regional Office - Enforcement File

NPDES Compliance/Enforcement Unit - Enforcement File

Central Files

ATTACHMENT A

Aqua North Carolina Inc

CASE NUMBER: LV-2019-0173

PERMIT: NC0064564

REGION: Raleigh

FACILITY: Neuse Colony WWTP

COUNTY: Johnston

LIMIT VIOLATION(S)

SAMPLE LOCATION: Outfall 001 - Effluent

Violation Date	Report Month/Yr								
		Parameter -	Frequency	Unit of Measure	Limit Value	Calculated Value	% Over Limit	Violation Type	Penalty Amount
4/3/2019	4-2019	BOD, 5-Day (20 Deg. C) - Concentration	3 X week	mg/l	7.50	10	33.3	Daily Maximum Exceeded	\$250.00
4/9/2019	4-2019	BOD, 5-Day (20 Deg. C) - Concentration	3 X week	mg/l	7.50	11	46.7	Daily Maximum Exceeded	\$250.00
4/3/2019	4-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	10	15	50.0	Daily Maximum Exceeded	\$250.00
4/4/2019	4-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	10	13	30.0	Daily Maximum Exceeded	\$250.00
4/5/2019	4-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	10	· 12	20.0	Daily Maximum Exceeded	\$250.00
4/30/2019	4-2019	Nitrogen, Ammonia Total (as N) - Concentration	3 X week	mg/l	2	2.79	39.6	Monthly Average Exceeded	\$750.00