CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SANTA ANA REGION

In the Matter of:

Final

Western Riverside County Regional Wastewater Authority

SETTLEMENT AGREEMENT AND STIPULATIONS FOR ENTRY OF ADMINISTRATIVE CIVIL LIABILITY ORDER

ORDER R8-2024-0045

This Settlement Agreement and Stipulation for Entry of Administrative Civil Liability Order ("Order" or "Stipulated Order") is entered into by and between the Assistant Executive Officer of the California Regional Water Quality Control Board, Santa Ana Region ("Regional Water Board") on behalf of the Regional Water Board Prosecution Team ("Prosecution Team") and the Western Riverside County Regional Wastewater Authority (the "Respondent") (collectively "Parties"), and is presented by the Prosecution Team and the Respondent to the Regional Water Board, or its delegee, for adoption as an Order by settlement, pursuant to Government Code section 11415.60.

SECTION 1: RECITALS

- 1. The Respondent is a joint powers authority consisting of the cities of Norco and Corona, and the Jurupa Community Services District, Home Gardens Sanitary District and Western Municipal Water District. The Respondent owns the Western Riverside County Regional Wastewater Treatment Plant ("Facility"), which treats up to 14 million gallons per day of municipal wastewater. Treated wastewater is discharged through Discharge Point 001 (DP-001) to Reach 3 of the Santa Ana River, which is within the Prado Basin Management Zone (PBMZ). The Santa Ana River is a water of the United States.
- 2. On July 24, 2015, the Regional Water Board adopted Waste Discharge Requirements and Master Reclamation Permit ("WDRs"), Order R8-2015-0013, NPDES CA8000316, for the Respondent for the discharge of wastewater from its Facility. Except for enforcement purposes, the previous WDRs Order R8-2008-0005 was rescinded and superseded by WDRs Order R8-2015-0013 which became effective on August 1, 2015.1
- 3. On December 6, 2019, the Regional Water Board adopted Waste Discharge Requirements and Master Reclamation Permit, Order No. R8-2019-0066 amending Order No. R8-2015-0013. The amendment includes details regarding Respondent's Facility expansion that was completed in late 2017 and a list of additions of new

¹ Several violations identified in this Stipulated Order occurred prior to August 1, 2015.

- treatment processes and/or upgrade of existing ones. WRCRWA has been operating all of its new equipment and facilities since that time.
- 4. Self-monitoring reports, submitted by the Respondent for the Facility, show a total of 125 reported effluent limit violations of total coliform, BOD₅, turbidity, total ammonia as nitrogen (ammonia-nitrogen), and total residual chlorine during the period of May 2015 through December 2023, 98 of which are subject to Mandatory Minimum Penalties (MMPs) pursuant to California Water Code section 13385 subdivision (i). The violations are summarized in the Summary of Permit Limits and Violations (Attachment A), which is incorporated into this Order.
- 5. California Water Code section 13385 subdivision (i) requires assessment of mandatory minimum penalties and states, in relevant part, the following:
 - a. Notwithstanding any other provision of this division, and except as provided in subdivisions (j), (k), and (l), a mandatory minimum penalty of three thousand dollars (\$3,000) shall be assessed for each violation whenever the person does any of the following four or more times in any period of six consecutive months, except that the requirement to assess the mandatory minimum penalty shall not be applicable to the first three violations:
 - i. Violates a waste discharge requirement effluent limitation;
 - ii. Fails to file a report pursuant to Section 13260;
 - iii. Files an incomplete report pursuant to Section 13260;
 - iv. Violates a toxicity effluent limitation contained in the applicable waste discharge requirements where the waste discharge requirements do not contain pollutant-specific effluent limitations for toxic pollutants.
- 6. WDRs Order R8-2015-0013 Effluent Limitations IV.A.1.a (as amended by Order No. R8-2019-0066, page 4, Table 6) sets the Biological Oxygen Demand (BOD₅) of the effluent not to exceed a weekly average of 30 mg/L.
- 7. WDRs Order R8-2015-0013 Effluent Limitations IV.A.1.a (as amended by Order No. R8-2019-0066, page 4, table 6) sets the total ammonia as nitrogen (ammonia-nitrogen) of the effluent not to exceed a monthly average of 5 mg/L.
- 8. WDRs Order R8-2015-0013 Effluent Limitations IV.A.1.e.(1)(a) and (c) sets the turbidity of the filtered effluent not to exceed 2 NTU average within any 24-hour period and 10 NTU at any time, respectively.
- 9. WDRs Order R8-2015-0013 (as amended by Order No. R8-2019-0066, page 5, bullet 3) and WDRs Order R8-2008-0005 Effluent Limitations IV.A.1.e.(2)(c) set the following limits for disinfected effluent:
 - a. The weekly average concentration of total coliform bacteria shall not exceed a Most Probable Number (MPN) of 2.2 total coliform bacteria per 100 milliliters (ml).
 - b. The number of total coliform bacteria shall not exceed an MPN of 23 total coliform bacteria per 100 ml in more than one sample in any 30-day period.
 - c. No total coliform bacteria sample shall exceed an MPN of 240 total coliform bacteria per 100 ml.
- 10. The Regional Water Board issued WDRs Order No. R8-2015-0013 as part of its 2015 permit renewal. During the permit renewal application process, the

Respondent notified the Regional Water Board of a planned expansion, which included a list of new and/or upgraded facilities and a change of the disinfection process from an ultra-violet disinfection system to chlorine contact basins. The expansion was completed in late 2017. On December 6, 2019, WDRs Order No. R8-2019-0066 was adopted amending WDRs Order No. R8-2015-0013. WDRs Order No. R8-2019-0066 added Section IV.A.1.g to WDRs Order R8-2015-0013 Effluent Limitations and set the following limits for total chlorine residual:

- a. The total time during which the total chlorine residual values are above 0.1 mg/L (instantaneous maximum value) shall not exceed 7 hours and 26 minutes in any calendar month;
- b. No individual excursion from 0.1 mg/L value shall exceed 5 minutes; and
- c. No individual excursion shall exceed 5.0 mg/.
- 11. The Respondent is alleged to have violated WDRs Order R8-2008-0005, WDRs Order R8-2015-0013, Order R8-2019-0066, and the California Water Code by discharging wastewater with constituents in excess of permit limitations to waters of the United States. These violations are subject to mandatory minimum penalties.
- 12. According to the Respondent's self-monitoring reports, the Respondent committed 125 violations of effluent limitations between May 9, 2015 and December 9, 2023. The Regional Water Board has already assessed mandatory minimum penalties for six of those 125 violations in Settlement Agreement and Stipulations for Entry of Mandatory Minimum Penalties Order No. R8-2016-0004. Of the remaining violations, 17 are not subject to mandatory minimum penalties pursuant to Water Code section 13385(j)(1)(D)(i).
- 13. Of the remaining 102 violations, 98 are subject to mandatory minimum penalties under Water Code section 13385 subdivision (i). Accordingly, the total mandatory minimum penalty is two hundred ninety-four thousand dollars (\$294,000) (98 x \$3,000 = \$294,000).
- 14. The Parties have engaged in settlement negotiations and agree to fully settle the matter without administrative or civil litigation and by presenting this Stipulated Order to the Regional Water Board's Executive Officer for adoption as an Order by settlement, pursuant to Government Code section 11415.60. The Prosecution Team believes that no further action is warranted concerning the violations subject to mandatory minimum penalties for those listed in Attachment A, except as provided in this Stipulated Order, and that this Stipulated Order is in the best interest of the public.
- 15.. To resolve by consent and without further administrative proceedings, the Parties have agreed to the imposition of **two hundred ninety-four thousand dollars** (\$294,000) in mandatory minimum penalties against the Respondent for alleged violations of the California Water Code and WDRs Order R8-2015-0013 and WDRs Order R8-2008-0005, as set forth in Attachment A. The Respondent shall pay a mandatory minimum penalty amount of two hundred ninety-four thousand dollars (\$294,000) to the State Water Resources Control Board Cleanup and Abatement Account.

SECTION II: STIPULATIONS

The Parties incorporate the foregoing recitals and stipulate to the following:

- 1. Jurisdiction: The Parties agree that the Regional Water Board has subject matter jurisdiction over the matters alleged in this action and personal jurisdiction over the Parties to this Stipulated Order.
- 2. Administrative Civil Liability: Within thirty (30) days of adoption of this Stipulated Order, Respondent shall remit, by check, two hundred ninety-four thousand dollars (\$294,000) payable to the State Water Resources Control Board Cleanup and Abatement Account, to the following address ("Order R8-2024-0045" shall be indicated on the check):

State Water Board Accounting Office ATTN: ACL Payment P.O. Box 1888 Sacramento, California 95812-1888

Respondent must provide a copy of the check via e-mail to the Regional Water Board attention:

Santa Ana Regional Water Quality Control Board Attention: Chuck Griffin 3737 Main Street Suite 500 Riverside CA 92501 Chuck.Griffin@waterboards.ca.gov

- 3. Waiver of Hearing: Respondent has been informed of the rights provided by Water Code section 13323, subdivision (b), and hereby waives its right to a hearing before the Regional Water Board prior to the adoption of the Stipulated Order.
- 4. Scope of Order: Upon adoption by the Regional Water Board's Executive Officer, this Stipulated Order represents a final and binding resolution and settlement of all claims, violations, or causes of action alleged in this Order or which could have been asserted on the violations alleged in Attachment A or this Stipulated Order against the Respondent as of the effective date of this Stipulated Order. The provisions of this Paragraph are expressly conditioned on the Respondent's full payment of the administrative civil liability by the specified deadlines.
- 5. Denial of Liability: Neither this Stipulated Order, nor any payment pursuant to the Order, shall constitute evidence of, or be construed as, a finding, adjudication, or acknowledgement of any fact, law, or liability, nor shall it be construed as an admission of violation of any law, rule, or regulation. However, this Order and/or

- any actions of payment pursuant to the Order may constitute evidence in actions seeking compliance with this Order. This Order may be used as evidence of a prior enforcement action in future actions by the Regional Water Board, against the Respondent.
- 6. Covenant not to Sue: Upon the effective date of this Stipulated Order, the Respondent shall and does release, discharge, and covenant not to sue or pursue any civil or administrative claims against the Regional Water Board, including its officers, agents, directors, employees, contractors, subcontractors, attorneys, representatives, predecessors-in-interest, and successors and assigns for any and all claims or causes of action, of every kind and nature whatsoever, in law and equity, whether known or unknown, suspected or unsuspected, foreseen or unforeseen, which arise out of or are related to this action.
- 7. Public Notice: The Parties agree that the proposed Stipulated Order, as signed by the Parties, will be noticed for a 30-day public comment period prior to being presented to the Regional Water Board, or its delegee, for adoption. In the event objections are raised during the public review and comment period, the Regional Water Board, or its delegee, may, under certain circumstances, require a public hearing regarding the Stipulation and Order. In that event, the Parties agree to meet and confer concerning any such objections and may agree to revise or adjust the proposed Order as necessary or advisable under the circumstances. Except in such event, the Respondent agrees that it may not rescind or otherwise withdraw its approval of this proposed Stipulated Order.
- 8. Procedure: The Parties agree that the procedure that has been adopted for the approval of the settlement by the Parties and review by the public, as reflected in this Order, will be adequate. In the event procedural objections are raised prior to this Stipulated Order becoming effective, the Parties agree to meet and confer concerning any such objections and may agree to revise or adjust the procedure as necessary or advisable under the circumstances.
- 9. Waivers: In the event that this Stipulated Order does not take effect because it is not approved by the Regional Water Board's Executive Officer, or is vacated in whole or in part by the State Water Resources Control Board or a court, the Parties acknowledge that the Prosecution Staff may proceed to a contested evidentiary hearing before the Regional Water Board to determine whether to assess administrative civil liability for the underlying alleged violations, or may continue to pursue settlement. The Parties agree that all oral and written statements and agreements made during the course of settlement discussions will not be admissible as evidence in any subsequent administrative or judicial proceeding or hearing. The Parties also agree to waive any and all objections related to their efforts to settle this matter as follows:
 - a. Objections related to prejudice or bias of any of the Regional Water Board members or their advisors and any other objections to the extent that they are premised in whole or in part on the fact that the Regional Water Board members or their advisors were exposed to some of the material facts and the Parties' settlement positions, and therefore may have formed

impressions or conclusions, prior to conducting any contested evidentiary hearing in this matter.

- i. Except as specified in subparagraph 9(a) above the Parties are not waiving any other defenses or objections. Specifically, laches or delay or other equitable defenses as to the time period following the commencement of settlement negotiations are not waived.
- 10. Appeals: The Respondent hereby waives its right to petition this Order to the State Water Board and waives its right to appeal this Stipulated Order to a California Superior Court and/or any California appellate level court.
- 11. Effect of Stipulated Order: Except as expressly provided in this Stipulated Order, nothing in this Stipulated Order is intended nor shall it be construed to preclude the Prosecution Staff or any state agency, department, board or entity or any local agency from exercising its authority under any law, statute, or regulation.
- 12. Water Boards not Liable: Neither the Regional Water Board members nor the Regional Water Board staff, attorneys, or representatives shall be liable for any injury or damage to persons or property resulting from the negligent or intentional acts or omissions by the Respondent or its respective directors, officers, employees, agents, representatives or contractors in carrying out activities pursuant to this Order, nor shall the Regional Water Board, its members, or staff be held as parties to or guarantors of any contract entered into by Respondent, or its directors, officers, employees, agents, representatives or contractors in carrying out activities pursuant to this Order.
- 13. No Waiver of Right to Enforce: The failure of the Prosecution Staff or Regional Water Board to enforce any provision of this Stipulated Order shall in no way be deemed a waiver of such provision, or in any way affect the validity of this Stipulated Order. The failure of the Prosecution Staff or Regional Water Board to enforce any such provision shall not preclude it from later enforcing the same or any other provision of this Stipulated Order. No oral advice, guidance, suggestions or comments by employees or officials of any Party regarding matters covered under this Stipulated Order shall be construed to relieve any Party regarding matters covered in this Stipulated Order. This Order relates only to the mandatory minimum penalty for the violations listed in Attachment A of this Order. The Regional Water Board reserves all rights to take additional enforcement actions, including without limitation the issuance of administrative civil liability complaints or orders for violations other than those addressed by this Order.
- 14. Regulatory Changes: Nothing in this Stipulated Order shall excuse Respondent from meeting any more stringent requirements which may be imposed hereafter by changes in applicable and legally binding legislation or regulations.
- 15. Authority to Enter Stipulated Order: Each person executing this Stipulated Order in a representative capacity represents and warrants that he or she is authorized to execute this Order on behalf of and to bind the entity on whose behalf he or she executes the Order.
- 16. Integration: This Stipulated Order constitutes the entire agreement between the Parties and may not be amended or supplemented except as provided for in this Stipulated Order.

- 17. Severability: This Stipulated Order is severable; should any provision be found invalid the remainder shall remain in full force and effect.
- 18. Modification: This Order shall not be modified by any of the Parties by oral representation whether made before or after the execution of this Order. All modifications must be made in writing and approved by Respondent and the Regional Water Board or its Assistant Executive Officer.
- 19. Interpretation: This Stipulated Order shall not be construed against the party preparing it but shall be construed as if the Parties jointly prepared it and any uncertainty and ambiguity shall not be interpreted against any one party.
- 20. Third Party Claims: Nothing in this Order shall be deemed to create any rights in favor of, or to inure to the benefit of, any third party or parties, or to waive or release any defense or limitation against third party claims.
- 21. Effective Date: The effective date of this Order shall be the date on which it is adopted by the Assistant Executive Officer.
- 22. Counterpart and Electronic Signatures: This Stipulated Order may be executed and delivered in any number of counterparts, each of which when executed and delivered must be deemed to be an original, but such counterparts must together constitute one document. Further, this Stipulated Order may be executed by electronic signature, and any such electronic signature by any Party hereto must be deemed to be an original signature and must be binding on such Party to the same extent as if such electronic signature were an original signature.
- 23. Compliance with Applicable Laws: The Respondent understands that payment of administrative civil liability in accordance with the terms of this Order and/or compliance with the terms of this Order is not a substitute for compliance with applicable laws, and that continuing violations of the type alleged above may subject it to further enforcement, including additional administrative civil liability.
- 24. Attorney's Fees and Costs: Each Party shall bear all attorneys' fees and costs arising from the Party's own counsel in connection with the matters set forth herein.
- 25. Incorporated Attachments: Attachment A is incorporated by reference.

Stipulated Administrative Civil Liability Order No. R8-2024-0045 Western Riverside County Regional Wastewater Authority

IT IS SO STIPULATED:

(note: the final version of this document may include more than one page with the same page number to accommodate the various executing signatures)

Eric Lindberg, Assistant Executive Officer

7/22/2024

Date

7/10/2024 Date

For the Regional Water Board Prosecution Team

Gary Miller, Administrator

For the Western Riverside County Regional Wastewater

Authority

Stipulated Administrative Civil Liability Order No. R8-2024-0045 Western Riverside County Regional Wastewater Authority

HAVING CONSIDERED THE PARTIES' STIPULATIONS, THE SANTA ANA REGIONAL WATER QUALITY CONTROL BOARD, BY AND THROUGH ITS ASSISTANT EXECUTIVE OFFICER, FINDS THAT:

- 1. Issuance of this Stipulated Order is exempt from the provisions of the California Environmental Quality Act (Public Resources Code section 21000 et seg.), in accordance with sections 15061(b)(3) and 15321(a)(2), of Title 14 of the California Code of Regulations.
- 2. The foregoing Stipulation is fully incorporated herein and made part of this Order.

PURSUANT TO SECTION 13385 OF THE CALIFORNIA WATER CODE AND SECTION 11415.60 OF THE CALIFORNIA GOVERNMENT CODE, THE EXECUTIVE OFFICER HEREBY ADOPTS THIS ORDER.

Executive Officer

Santa Ana Regional Water Quality Control Board

<u>09/05/2024</u> Date

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#	Violation Date	CIWQS Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30- day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	Four or more violations within 180-day Period	ММР
1	5/9/2015	992551	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	5/3/2015 5/4/2015 5/5/2015 5/6/2015 5/7/2015 5/8/2015 5/9/2015	2 2 4 30 2 2 2	2 2 2 4 2 2 2	4	NA	NA	NA	NA	NA	NA	11/10/2014	Waived	-
2	5/12/2015	992548	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	5/6/2015 5/12/2015	30 70	NA	NA	Yes (Violation)	NA	NA	NA	NA	4/12/2015	11/13/2014	Waived	-
3	5/23/2015	992550	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	5/17/2015 5/18/2015 5/19/2015 5/20/2015 5/21/2015 5/22/2015 5/23/2015	2 17 2 17 4 11 7	2 2 2 2 2 2 4 7	7	NA	NA	NA	NA	NA	NA	11/24/2014	Waived	-
4	5/30/2015	992547	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	5/24/2015 5/25/2015 5/26/2015 5/27/2015 5/28/2015 5/29/2015 5/30/2015	17 13 4 2 2 2 2 40	11 11 11 7 7 4 4	11	NA	NA	NA	NA	NA	NA	12/1/2014	Yes	\$3,000
5	5/30/2015	992549	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	5/6/2015 5/12/2015 5/30/2015	30 70 40	NA	NA	Yes (Violation)	NA	NA	NA	NA	4/30/2015	12/1/2014	Yes	\$3,000
6	6/2/2015	993962	M-001	COLIFORM	OEV	Daily Maximum	240	MPN/100mL	6/2/2015	300	NA	NA	NA	NA	NA	NA	NA	NA	12/4/2014	Waived	-
7	6/2/2015	1087341	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	5/6/2015 5/12/2015 5/30/2015 6/2/2015	30 70 40 300	NA	NA	Yes (Violation)	NA	NA	NA	NA	5/3/2015	12/4/2014	Yes	\$3,000
8	6/5/2015	993964	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	5/6/2015 5/12/2015 5/30/2015 6/2/2015 6/5/2015	30 70 40 300 30	NA	NA	Yes (Violation)	NA	NA	NA	NA	5/6/2015	12/7/2014	Waived	-
9	6/6/2015	993966	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	5/31/2015 6/1/2015 6/2/2015 6/3/2015 6/4/2015 6/5/2015 6/6/2015	4 23 300 13 17 30 23	4 4 4 13 17 23 23	23	NA	NA	NA	NA	NA	NA	12/8/2014	Waived	-
10	6/8/2015	1087342	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	5/12/2015 5/30/2015 6/2/2015 6/5/2015 6/8/2015	70 40 300 30 50	NA	NA	Yes (Violation)	NA	NA	NA	NA	5/9/2015	12/10/2014	Yes	\$3,000
11	6/9/2015	1087344	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	5/12/2015 5/30/2015		NA	NA	Yes (Violation)	NA	NA	NA	NA	5/10/2015	12/11/2014	Yes	\$3,000

<u> </u>	Violation	CIWQS	Monitoring	Davamatar	Pollutant	Limitation Davied	Linnia	l luite	Sample	Desult/s)	Coli	form Bacteria	a Calculations:	Average	Average	% Over	Serious	Date 30	Date 180	Four or more	NANAD
#	Date	Violation Number	Location	Parameter	Group	Limitation Period	Limit	Units	Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30-day period	Weekly	Monthly	Limit	Violation***	Days Prior		violations within 180-day Period	ММР
12	6/10/2015	993965	M-001	COLIFORM	OEV	Daily Maximum	240	MPN/100mL	6/10/2015	300	NA	NA	NA	NA	NA	NA	NA	NA	12/12/2014	Yes	\$3,000
13	6/10/2015	1087345	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	5/12/2015 5/30/2015 6/2/2015 6/5/2015 6/8/2015 6/9/2015 6/10/2015	70 40 300 30 50 80 300	NA	NA	Yes (Violation)	NA	NA	NA	NA	5/11/2015	12/12/2014	Yes	\$3,000
14	6/11/2015	1087346	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	5/12/2015 5/30/2015 6/2/2015 6/5/2015 6/8/2015 6/9/2015 6/10/2015 6/11/2015	70 40 300 30 50 80 300 170	NA	NA	Yes (Violation)	NA	NA	NA	NA	5/12/2015	12/13/2014	Yes	\$3,000
15	6/13/2015	993963	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	6/7/2015 6/8/2015 6/9/2015 6/10/2015 6/11/2015 6/12/2015 6/13/2015	13 50 80 300 170 4	23 23 23 30 50 50	50	NA	NA	NA	NA	NA	NA	12/15/2014	Yes	\$3,000
16	6/20/2015	993967	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	6/14/2015 6/15/2015 6/16/2015 6/17/2015 6/18/2015 6/19/2015 6/20/2015	2 8 8 2 2 2 4	50 8 8 8 4 2 2	50	NA	NA	NA	NA	NA	NA	12/22/2014	Yes	\$3,000
17	6/27/2015	993968	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	6/21/2015 6/22/2015 6/23/2015 6/24/2015 6/25/2015 6/26/2015 6/27/2015	2 4 4 4 2 4 2	2 2 2 4 4 4 4	4	NA	NA	NA	NA	NA	NA	12/29/2014	Yes	\$3,000
18	7/4/2015	995205	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	6/28/2015 6/29/2015 6/30/2015 7/1/2015 7/2/2015 7/3/2015 7/4/2015	2 2 4 2 13 4 6	4 2 2 2 2 2 2 4	4	NA	NA	NA	NA	NA	NA	1/5/2015	Yes	\$3,000

#	Violation	CIWQS Violation	Monitoring	Parameter	Pollutant	Limitation Period	Limit	Units	Sample	Result(s)		orm Bacteria	Calculations:	Average	Average	% Over	Serious	Date 30	Date 180	Four or more violations within	MMP
	Date	Number	Location	rarameter	Group	Elimention i Criod		Omes	Date(s)	nesant(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30-day period	Weekly	Monthly	Limit	Violation***	Days Prior	Days Prior	180-day Period	
19	7/8/2015	995204	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	6/8/2015 6/9/2015 6/10/2015 6/11/2015	50 80 300 170	NA	NA	Yes (Violation)	NA	NA	NA	NA	6/8/2015	1/9/2015	Yes	\$3,000
20	7/11/2015	995206	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	7/8/2015 7/5/2015 7/6/2015 7/7/2015 7/8/2015 7/9/2015 7/10/2015 7/11/2015	50 2 4 7 50 17 2	4 4 4 6 6 6 4	6	NA	NA	NA	NA	NA	NA	1/12/2015	Yes	\$3,000
21	7/18/2015	995203	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	7/11/2015 7/12/2015 7/13/2015 7/14/2015 7/15/2015 7/16/2015 7/17/2015 7/18/2015	2 2 2 4 4 2 2	4 4 2 2 2 2 2 2	4	NA	NA	NA	NA	NA	NA	1/19/2015	Yes	\$3,000
22	7/20/2015	1087347	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	7/8/2015	50	NA NA	NA	Yes (Violation)	NA	NA	NA	NA	6/20/2015	1/21/2015	Yes	\$3,000
23	8/29/2015	996884	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	8/23/2015 8/24/2015 8/25/2015 8/26/2015 8/27/2015 8/28/2015 8/29/2015	4 2 2 2 2 23 2 2	4 4 2 2 2 2 2 2	4	NA	NA	NA	NA	NA	NA	3/2/2015	Yes	\$3,000
24	8/29/2015	996885	M-001	BOD	Group 1	Average Weekly	30	mg/L	8/26/2015	33	NA	NA	NA	33	NA	10	No (<20%)	NA	3/2/2015	Yes	\$3,000
25	1/10/2016	1003765	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	1/10/2016 1/11/2016 1/12/2016 1/13/2016 1/14/2016 1/15/2016 1/16/2016	8 2 2 8 11 4	4 4 2 4 4 4	4	NA	NA	NA	NA	NA	NA	7/14/2015	Yes	\$3,000
26	1/17/2016	1003766	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	1/17/2016 1/18/2016 1/19/2016 1/20/2016 1/21/2016 1/22/2016 1/23/2016	30 2 2 6 2 2 2	4 4 4 4 2 2 2	4	NA	NA	NA	NA	NA	NA	7/21/2015	Yes	\$3,000

,,,		CIWQS			D. II. J. J.				61		Coliform Ba	acteria	Calculations:			0/ 0		539	D. J. 400	Four or more	
#	olation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	М	7-Day Median Rolling) Wee		Two or more samples >23 MPN during any 30-day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
27 2/	13/2016	1005613	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	2/9/2016 4 2/10/2016 23 2/11/2016 2 2/12/2016 2	2 13 4 23 2 2 4	2 2 2 2 2 2 2 4	4	NA	NA	NA	NA	NA	NA	8/17/2015	Yes	\$3,000
28 2/3	/20/2016	1005614	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	2/14/2016 2 2/15/2016 4 2/16/2016 8 2/17/2016 7 2/18/2016 17 2/19/2016 8	2 4 8 7 17 8	4 4 4 4 7 7	7	NA	NA	NA	NA	NA	NA	8/24/2015	Yes	\$3,000
29 2/	/27/2016	1005612	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	2/21/2016 4 2/22/2016 2 2/23/2016 2 2/24/2016 4 2/25/2016 2 2/26/2016 2	4 2 2 4 2 2 2	7 7 4 4 2 2	7	NA	NA	NA	NA	NA	NA	8/31/2015	Yes	\$3,000
30 3/	/12/2016	1006773	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	3/6/2016 4 3/7/2016 2 3/8/2016 4 3/9/2016 7 3/10/2016 17 3/11/2016 11	4 2 4 7 17 11 22	2 2 2 2 4 7	7	NA	NA	NA	NA	NA	NA	9/14/2015	Yes	\$3,000
31 3/	19/2016	1006774	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	3/13/2016 2 3/14/2016 4 3/15/2016 2 3/16/2016 4 3/17/2016 11 3/18/2016 13	2 4 2 4 11 13 2	7 7 7 4 4 4 4	7	NA	NA	NA	NA	NA	NA	9/21/2015	Yes	\$3,000
32 3/3	/24/2016	1006776	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	3/20/2016 30	30	NA NA	NA	Yes (Violation)	NA	NA	NA	NA	2/23/2016	9/26/2015	Yes	\$3,000
33 3/2	/26/2016	1006775	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	3/21/2016 4 3/22/2016 13 3/23/2016 8 3/24/2016 30 3/25/2016 13	30 4 13 8 30 13	4 4 11 11 13 13 13	13	NA	NA	NA	NA	NA	NA	9/28/2015	Yes	\$3,000
34 3/	/31/2016	1006777	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	3/27/2016 7 3/28/2016 2 3/29/2016 2 3/30/2016 2 3/31/2016 4 4/1/2016 2		11 11 8 7 4 2 2	11	NA	NA	NA	NA	NA	NA	10/3/2015	Yes	\$3,000

		CIWQS									Coli	form Bacteria	a Calculations:							Four or more	
#	Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30-day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
									6/2/2016	27											
35	6/3/2016	1010888	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	6/3/2016	220	NA	NA	Yes (Violation)	NA	NA	NA	NA	5/4/2016	12/6/2015	Yes	\$3,000
									8/28/2016 8/29/2016	2 8	2										
									8/29/2016	4	2										
36	9/3/2016	1014591	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	8/31/2016	11	2	4	NA	NA	NA	NA	NA	NA	3/7/2016	Yes	\$3,000
									9/1/2016 9/2/2016	17 4	4										
									9/3/2016	2	4										
									9/4/2016 9/5/2016	2	4										
									9/6/2016	4	4										
37	9/10/2016	1014589	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	9/7/2016	4	4	4	NA	NA	NA	NA	NA	NA	3/14/2016	Yes	\$3,000
									9/8/2016 9/9/2016	8	4										
									9/10/2016	2	4										
									9/11/2016 9/12/2016	4	4	•									
									9/13/2016	8	4										
38	9/17/2016	1014592	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL		2	4	4	NA	NA	NA	NA	NA	NA	3/21/2016	Yes	\$3,000
									9/15/2016 9/16/2016	2	2	-									
									9/17/2016	4	2										
									9/18/2016 9/19/2016	2	2										
									9/20/2016	8	2										
39	9/24/2016	1014590	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	9/21/2016	2	2	4	NA	NA	NA	NA	NA	NA	3/28/2016	Yes	\$3,000
									9/22/2016 9/23/2016	2	2										
									9/24/2016	2	2										
									11/6/2016 11/7/2016	23	2 4										
									11/8/2016	8	4										
40	11/12/2016	1017080	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	11/9/2016	2	4	4	NA	NA	NA	NA	NA	NA	5/16/2016	Yes	\$3,000
									11/10/2016 11/11/2016	4	4										
									11/12/2016	8	4										
									11/13/2016 11/14/2016		8										
									11/14/2016		4										
41	11/19/2016	1017078	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	11/16/2016		8	8	М	M	M	NA	NA	М	5/23/2016	Yes	\$3,000
									11/17/2016 11/18/2016	2	<u>8</u> 8										
									11/19/2016		2	•									

		CIWQS									Coli	form Bacteri	a Calculations:							Four or more	
#	Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30- day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
									11/20/2016	2	2										
									11/21/2016 11/22/2016	11 7	2										
42	11/26/2016	1017079	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	11/23/2016	2	2	7	NA	NA	NA	NA	NA	NA	5/30/2016	Yes	\$3,000
									11/24/2016	8	2										
									11/25/2016 11/26/2016	2	7										
									11/27/2016	30	<u> </u>										
43	11/28/2016	1017077	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	11/28/2016	130	NA	NA	Yes (Violation)	NA	NA	NA	NA	10/29/2016	6/1/2016	Yes	\$3,000
			1				1		11/27/2016	30	8										
									11/28/2016	130	8										
44	12/2/2016	1010544	NA 001	COLIFORM	OFV	M/a aldı.	2.2*	NADNI/100mal	11/29/2016	13	9	0	N/A	NI A	N/A	NIA	N.A.	N/A	C /C /201C	Vac	¢2.000
44	12/3/2016	1018544	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	11/30/2016 12/1/2016	2	9	9	NA	NA	NA	NA	NA	NA	6/6/2016	Yes	\$3,000
									12/2/2016	2	4										
			-						12/3/2016	2	4						1				
									12/4/2016 12/5/2016	7	2										
									12/6/2016	4	2										
45	12/10/2016	1018542	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL		4	2	4	NA	NA	NA	NA	NA	NA	6/13/2016	Yes	\$3,000
									12/8/2016 12/9/2016	4	4										
									12/10/2016	2	4										
									12/11/2016		4										
									12/12/2016 12/13/2016	8	4										
46	12/17/2016	1018543	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	12/14/2016	2	2	4	NA	NA	NA	NA	NA	NA	6/20/2016	Waived	\$0
									12/15/2016	4	4										
									12/16/2016 12/17/2016	2	4										
			†		†		1	1	1/1/2017	4	4										
									1/2/2017	8	4										
47	1/7/2017	1021341	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	1/3/2017 1/4/2017	8	4	8	NA	NA	NA	NA	NA	NA	7/11/2016	Waived	\$0
	_, . , ,		"" 552	352		,			1/5/2017	23	8				""						, , ,
									1/6/2017	2	4										
			+		+		1		1/7/2017	<u> </u>	4										
																	No				
48	1/12/2017	1021335	M-001	BOD	Group 1	Average Weekly	30	mg/L	1/12/2017	37.5	NA	NA	NA	37.5	NA	25	No (>40%)	NA	7/16/2016	Waived	\$0

		CIWQS									Coli	form Bacteri	a Calculations:			2/ 2			.	Four or more	
#	Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30-day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
49	1/14/2017	1021336	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	1/8/2017 1/9/2017 1/10/2017 1/11/2017 1/12/2017 1/13/2017 1/14/2017	2 11 2 2 2 2 2 7	4 4 2 2 2 2 2 2	4	NA	NA	NA	NA	NA	NA	7/18/2016	Waived	\$0
50	1/27/2017	1021337	M-001	Turbidity	OEV	24-Hour Average	2	NTU	1/27/2017	3	NA	NA	NA	NA	NA	NA	NA	NA	7/31/2016	Waived	\$0
51	1/28/2017	1021340	M-001	Turbidity	OEV	24-Hour Average	2	NTU	1/28/2017	3	NA	NA	NA	NA	NA	NA	NA	NA	8/1/2016	Waived	\$0
52	1/29/2017	1021338	M-001	Turbidity	OEV	24-Hour Average	2	NTU	1/29/2017	3	NA	NA	NA	NA	NA	NA	NA	NA	8/2/2016	Waived	\$0
53	1/30/2017	1021342	M-001	Turbidity	OEV	24-Hour Average	2	NTU	1/30/2017	3	NA	NA	NA	NA	NA	NA	NA	NA	8/3/2016	Waived	\$0
54	1/31/2017	1021339	M-001	Ammonia-Nitrogen	Group 1	Average Monthly	5	mg/L	1/4/2017	0.63	NA	NA	NA	NA	7.3	46	Yes (>40%)	NA	8/4/2016	Waived	\$0
55	2/4/2017	1023040	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	1/29/2017 1/30/2017 1/31/2017 2/1/2017 2/2/2017 2/3/2017 2/4/2017	2 2 13 2 17 4	2 2 2 2 2 2 4 4	4	NA	NA	NA	NA	NA	NA	8/8/2016	Waived	\$0
56	2/11/2017	1023043	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	2/5/2017 2/6/2017 2/7/2017 2/8/2017 2/9/2017 2/10/2017 2/11/2017	2 8 17 2 2 7 13	4 8 8 8 4 7 7	8	NA	NA	NA	NA	NA	NA	8/15/2016	Waived	\$0

#	Violation Date	CIWQS Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	Colif 7-Day Median	Weekly	Two or more samples >23 MPN during any 30-	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	Four or more violations within 180-day Period	ММР
											(Rolling)	Maximum	day period								
									2/12/2017 2/13/2017	11 4	8 7										
57	2/18/2017	1023041	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	2/14/2017 2/15/2017	8	7	8	NA	NA	NA	NA	NA	NA	8/22/2016	Waived	\$0
									2/16/2017 2/17/2017 2/18/2017	13 8	8 8 8										
									2/19/2017 2/19/2017 2/20/2017	4 4	7										
58	2/25/2017	1023044	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	2/21/2017	17 23	8	8	NA	NA	NA	NA	NA	NA	8/29/2016	Waived	\$0
	_,,	2020011				,			2/23/2017 2/24/2017	11 8	8	-							3,30,303		,,,
									2/25/2017	4	8										
59	2/27/2017	1023038	M-001	Turbidity	OEV	Instantaneous Maximum	10	NTU	2/27/2017	>10	NA	NA	NA	NA	NA	NA	NA	NA	8/31/2016	Waived	\$0
60	2/28/2017	1023039	M-001	Turbidity	OEV	Instantaneous Maximum	10	NTU	2/28/2017	>10	NA	NA	NA	NA	NA	NA	NA	NA	9/1/2016	Waived	\$0
61	2/28/2017	1023042	M-001	Turbidity	OEV	24-Hour Average	2	NTU	2/28/2017	5	NA	NA	NA	NA	NA	NA	NA	NA	9/1/2016	Waived	\$0
									2/26/2017 2/27/2017	4 14	8 11										
62	3/4/2017	1023931	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	2/28/2017 3/1/2017	2 2	8 4	11	NA	NA	NA	NA	NA	NA	9/5/2016	Waived	\$0
									3/2/2017 3/3/2017	2	2										
									3/4/2017	2	2										
63	4/4/2017	1025483	M-001	COLIFORM	OEV	Daily Maximum	240	MPN/100mL	4/4/2017	280	NA	NA	NA	NA	NA	NA	NA	NA	10/6/2016	Yes	\$3,000
									4/23/2017	2	2										
									4/24/2017 4/25/2017	8 22	2										
64	4/29/2017	1025482	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	4/26/2017 4/27/2017	4 13	2 4	8	NA	NA	NA	NA	NA	NA	10/31/2016	Yes	\$3,000
									4/28/2017 4/29/2017	11 2	8										
									4/30/2017 5/1/2017	2 2	8 4										
65	5/6/2017	1027685	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	5/2/2017 5/3/2017	2 2	2	8	NA	NA	NA	NA	NA	NA	11/7/2016	Yes	\$3,000
									5/4/2017 5/5/2017	2 2	2										
									5/6/2017	2	2										

		CIWQS									Coli	form Bacteri	a Calculations:							Four or more	
#	Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30-day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
66	6/8/2017	1028958	M-001	COLIFORM	OEV	Daily Maximum	240	MPN/100mL	6/8/2017	500	NA	NA	NA	NA	NA	NA	NA	NA	12/10/2016	Yes	\$3,000
67	6/10/2017	1028961	M-001	COLIFORM	OEV	Daily Maximum	240	MPN/100mL	6/10/2017	300	NA	NA	NA	NA	NA	NA	NA	NA	12/12/2016	Yes	\$3,000
68	6/10/2017	1087348	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	6/8/2017 6/10/2017	500 300	NA	NA	Yes (Violation)	NA	NA	NA	NA	5/11/2017	12/12/2016	Yes	\$3,000
69	6/17/2017	1028960	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	6/11/2017 6/12/2017 6/13/2017 6/14/2017 6/15/2017 6/16/2017 6/17/2017	8 2 2 2 2 2 4 2	4 4 4 2 2 2 2 2	4	NA	NA	NA	NA	NA	NA	12/19/2016	Yes	\$3,000
70	6/23/2017	1028959	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	6/8/2017 6/10/2017 6/23/2017	500 300 80	NA	NA	Yes (Violation)	NA	NA	NA	NA	5/24/2017	12/25/2016	Yes	\$3,000
70	7/7/2017	1030459	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	6/23/2017	80 240	NA	NA	Yes (Violation)	NA	NA	NA	NA	6/7/2017	1/8/2017	Yes	\$3,000
72	7/12/2017	1030458	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	6/23/2017 7/7/2017 7/12/2017	80 240 30	NA	NA	Yes (Violation)	NA	NA	NA	NA	6/12/2017	1/13/2017	Yes	\$3,000
73	7/28/2017	1030456	M-001	COLIFORM	OEV	Daily Maximum	240	MPN/100mL	7/28/2017	900	NA	NA	NA	NA	NA	NA	NA	NA	1/29/2017	Yes	\$3,000
74	7/28/2017	1087349	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	7/7/2017 7/12/2017 7/28/2017	240 30 900	NA	NA	Yes (Violation)	NA	NA	NA	NA	6/28/2017	1/29/2017	Yes	\$3,000
75	7/29/2017	1074045	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	7/23/2017 7/24/2017 7/25/2017 7/26/2017 7/27/2017 7/28/2017 7/29/2017	4 2 8 2 2 900 30	2 2 2 2 2 2 2 4	4	NA	NA	NA	NA	NA	NA	1/30/2017	Yes	\$3,000

		CIWQS									Coli	form Bacteri	a Calculations:							Four or more	
#	Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30- day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within	ММР
76	7/29/2017	1074046	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	7/7/2017 7/12/2017 7/28/2017 7/29/2017	240 30 900 30	NA	NA	Yes (Violation)	NA	NA	NA	NA	6/29/2017	1/30/2017	Yes	\$3,000
77	7/31/2017	1030457	M-001	COLIFORM	OEV	Daily Maximum	240	MPN/100mL	7/31/2017	300	NA	NA	NA	NA	NA	NA	NA	NA	2/1/2017	Yes	\$3,000
78	7/31/2017	1087350	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	7/7/2017 7/12/2017 7/28/2017 7/29/2017 7/31/2017	240 30 900 30 30	NA	NA	Yes (Violation)	NA	NA	NA	NA	7/1/2017	2/1/2017	Yes	\$3,000
79	8/5/2017	1032762	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	7/30/2017 7/31/2017 8/1/2017 8/2/2017 8/3/2017 8/4/2017 8/5/2017	4 300 22 2 2 2 2	4 8 22 22 22 22 4 2	22	NA	NA	NA	NA	NA	NA	2/6/2017	Yes	\$3,000
80	8/12/2017	1032761	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	8/6/2017 8/7/2017 8/8/2017	8 2 8 4 2 4 2 4	2 2 2 2 2 2 2 4 4	4	NA	NA	NA	NA	NA	NA	2/13/2017	Yes	\$3,000
81	8/19/2017	1032759	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	8/13/2017 8/13/2017 8/14/2017 8/15/2017 8/16/2017 8/17/2017 8/18/2017 8/19/2017	2 7 7 11 4 7 23	4 4 4 7 7 7 7	7	NA	NA	NA	NA	NA	NA	2/20/2017	Yes	\$3,000
82	8/21/2017	1074047	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	7/27/2017 7/29/2017 7/31/2017 8/21/2017	900 30 300 50	NA	NA	Yes (Violation)	NA	NA	NA	NA	7/22/2017	2/22/2017	Yes	\$3,000

		CIWQS									Coli	form Bacteria	a Calculations:							Four or more	
#	Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30-day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
83	8/23/2017	1032758	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	7/27/2017 7/29/2017 7/31/2017 8/21/2017 8/23/2017	900 30 300 50 30	NA	NA	Yes (Violation)	NA	NA	NA	NA	7/24/2017	2/24/2017	Yes	\$3,000
84	8/24/2017	1074048	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	7/27/2017 7/29/2017 7/31/2017 8/21/2017 8/23/2017 8/24/2017	900 30 300 50 30 30	NA	NA	Yes (Violation)	NA	NA	NA	NA	7/25/2017	2/25/2017	Yes	\$3,000
85	8/26/2017	1032760	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	8/20/2017 8/20/2017 8/21/2017 8/22/2017 8/23/2017 8/24/2017 8/25/2017 8/26/2017	2 50 11 30 30 7 30	7 7 11 11 23 23 30	30	NA	NA	NA	NA	NA	NA	2/27/2017	Yes	\$3,000
86	8/26/2017	1087351	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	7/27/2017 7/29/2017 7/31/2017 8/21/2017 8/23/2017 8/24/2017 8/26/2017	900 30 300 50 30 30 30	NA	NA	Yes (Violation)	NA	NA	NA	NA	7/27/2017	2/27/2017	Yes	\$3,000
87	8/28/2017	1074049	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	7/29/2017 7/31/2017 8/21/2017 8/23/2017 8/24/2017 8/26/2017 8/28/2017	30 300 50 30 30 30 30	NA	NA	Yes (Violation)	NA	NA	NA	NA	7/29/2017	3/1/2017	Yes	\$3,000
88	8/30/2017	1074050	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	7/31/2017 8/21/2017 8/23/2017 8/23/2017 8/24/2017 8/26/2017 8/28/2017 8/30/2017	300 50 30 30 30 50 30	NA	NA	Yes (Violation)	NA	NA	NA	NA	7/31/2017	3/3/2017	Yes	\$3,000
89	9/2/2017	1033993	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	8/27/2017 8/28/2017 8/29/2017 8/30/2017 8/31/2017 9/1/2017 9/2/2017	23 50 13 30 2 23 7	30 30 30 30 23 23 23	30	NA	NA	NA	NA	NA	NA	3/6/2017	Yes	\$3,000
90	9/5/2017	1033992	M-001	COLIFORM	OEV	Daily Maximum	240	MPN/100mL	9/5/2017	300	NA	NA	NA	NA	NA	NA	NA	NA	3/9/2017	Yes	\$3,000

#	Violation	CIWQS Violation	Monitoring	Parameter	Pollutant	Limitation Period	Limit	Units	Sample	Result(s)	Coli	form Bacteri	a Calculations:	Average	Average	% Over	Serious	Date 30	Date 180	Four or more violations within	ММР
,	Date	Number	Location	raiailletei	Group	Limitation Period	Lilling	Onits	Date(s)	result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30-day period	Weekly	Monthly	Limit	Violation***	Days Prior	Days Prior	180-day Period	IVIIVIP
									8/21/2017	50											
									8/23/2017 8/24/2017	30 30											
91	9/4/2017	1033996	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	8/26/2017	30	NA	NA	Yes (Violation)	NA	NA	NA	NA	8/5/2017	3/8/2017	Yes	\$3,000
						,			8/28/2017	50			, ,								, ,
									8/30/2017	30											
									9/4/2017	30											
									8/21/2017	50											
									8/23/2017 8/24/2017	30 30											
	0/5/0045	400=0=0					2044		8/26/2017	30								0/5/004=	0 /0 /0 0 =		40.000
92	9/5/2017	1087352	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	8/28/2017	50	NA	NA	Yes (Violation)	NA	NA	NA	NA	8/6/2017	3/9/2017	Yes	\$3,000
									8/30/2017	30											
									9/4/2017	30											
									9/5/2017 8/21/2017	300 50											
									8/23/2017	30											
									8/24/2017	30											
									8/26/2017	30											
93	9/6/2017	1074051	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	8/28/2017	50	NA	NA	Yes (Violation)	NA	NA	NA	NA	8/7/2017	3/10/2017	Yes	\$3,000
									8/30/2017	30											
									9/4/2017 9/5/2017	30 300											
									9/6/2017	50											
									8/21/2017	50											
									8/23/2017	30											
									8/24/2017	30											
									8/26/2017	30											
94	9/7/2017	1074052	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	8/28/2017 8/30/2017	50 30	NA	NA	Yes (Violation)	NA	NA	NA	NA	8/8/2017	3/11/2017	Yes	\$3,000
									9/4/2017	30											
									9/5/2017	300											
									9/6/2017	50											
									9/7/2017	30											

	N	CIWQS			D. II			Units	Consta		Coli	form Bacteri	a Calculations:			0/ 0		D. L. 22	D. 1. 100	Four or more	
#	Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30- day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
95	9/9/2017	1033994	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	9/3/2017 9/4/2017 9/5/2017 9/6/2017 9/7/2017 9/8/2017 9/9/2017	17 30 300 50 30 2 11	17 17 23 23 30 30 30	30	NA	NA	NA	NA	NA	NA	3/13/2017	Yes	\$3,000
96	9/11/2017	1074053	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	8/21/2017 8/23/2017 8/23/2017 8/24/2017 8/26/2017 8/28/2017 9/4/2017 9/5/2017 9/6/2017 9/7/2017 9/11/2017	50 30 30 30 50 30 30 30 50 30 50 50 50	NA	NA	Yes (Violation)	NA	NA	NA	NA	8/12/2017	3/15/2017	Yes	\$3,000
97	9/14/2017	1074054	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	8/21/2017 8/23/2017 8/23/2017 8/26/2017 8/26/2017 8/28/2017 9/4/2017 9/5/2017 9/6/2017 9/7/2017 9/11/2017 9/14/2017	50 30 30 30 50 30 30 30 50 30 50 30 50 80	NA	NA	Yes (Violation)	NA	NA	NA	NA	8/15/2017	3/18/2017	Yes	\$3,000
98	9/16/2017	1033991	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	9/10/2017 9/11/2017 9/12/2017 9/13/2017 9/14/2017 9/15/2017 9/16/2017	8 50 2 8 80 23 50	30 30 11 8 8 11 23	30	NA	NA	NA	NA	NA	NA	3/20/2017	Yes	\$3,000

		CIWQS									Coli	form Bacteri	a Calculations:	_						Four or more	
#	Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30-day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
99	9/16/2017	1087353	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	8/21/2017 8/23/2017 8/24/2017 8/26/2017 8/28/2017 8/30/2017 9/4/2017 9/5/2017 9/6/2017 9/11/2017 9/14/2017 9/16/2017	50 30 30 30 50 30 30 300 50 30 50 80 50	NA	NA	Yes (Violation)	NA	NA	NA	NA	8/17/2017	3/20/2017	Yes	\$3,000
100	9/23/2017	1033995	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	9/17/2017 9/18/2017 9/19/2017 9/20/2017 9/21/2017 9/22/2017 9/23/2017	8 23 23 4 8 2 4	23 23 23 23 23 23 8 8	23	NA	NA	NA	NA	NA	NA	3/27/2017	Yes	\$3,000
101	9/25/2017	1074055	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	8/26/2017 8/28/2017 8/30/2017 9/4/2017 9/5/2017 9/6/2017 9/11/2017 9/14/2017 9/16/2017 9/25/2017	30 50 30 30 300 50 30 50 80 50	NA	NA	Yes (Violation)	NA	NA	NA	NA	8/26/2017	3/29/2017	Yes	\$3,000
102	9/27/2017	1074056	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	8/28/2017 8/30/2017 9/4/2017 9/5/2017 9/6/2017 9/7/2017 9/11/2017 9/14/2017 9/16/2017 9/25/2017 9/27/2017	50 30 30 300 50 30 50 80 50 50 50 240	NA	NA	Yes (Violation)	NA	NA	NA	NA	8/28/2017	3/31/2017	Yes	\$3,000

	M. L. C.	CIWQS			6.5				6		Coli	form Bacteri	ia Calculations:			24.0		D. L. 22	D. 1. 100	Four or more	
#	Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30-day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
									8/30/2017	30											
									9/4/2017	30											
									9/5/2017	300											
							23**		9/6/2017	50											
103	9/28/2017	1074057	M-001	COLIFORM	OEV	30-Day		MPN/100mL	9/7/2017 MPN/100mL 9/11/2017	30 50	NA	NA	Yes (Violation)	NA	NA	NA	NA	8/29/2017	4/1/2017	Yes	\$3,000
103	3/28/2017	1074037	101-001	COLITORIN	OLV	30 Buy		IVII IV/ IOOIIIL	9/14/2017	80	IVA	l IVA	res (violation)	INA		NA.	INC.	0/23/2017	4/1/2017	163	73,000
									9/16/2017	50											
									9/25/2017	50											
									9/27/2017	240											
									9/28/2017	30											
									9/24/2017	4	4										
								MPN/100mL	9/25/2017	50	4										
104	9/30/2017	1033997	M-001	COLIFORM	OEV	Weekly	2.2*		9/26/2017	23 240	4	23	NA	NA	NA	NA	NA	NA	4/3/2017	Voc	\$3,000
104	9/30/2017	1033337	101-001	COLITORIVI	OLV				9/27/2017 9/28/2017	30	23	23	INA	IVA	l NA	IVA	NA NA	IVA	4/3/2017	Yes	\$3,000
									9/29/2017	8	23										
									9/30/2017	4	23										
									9/4/2017	30											
									9/5/2017	300											
									9/6/2017	50											
									9/7/2017	30											
105	10/2/2017	1035571	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	9/11/2017 9/14/2017	50 80	NA	NA	Yes (Violation)	NA	NA	NA	NA	9/2/2017	4/5/2017	Yes	\$3,000
103	10/2/2017	1033371	101-001	COLII OKIVI	OLV	30-Day	23	IVIFIN/ TOOTILE	9/14/2017	50	INA	INA	res (violation)	INA	l NA	IVA	NA NA	3/2/2017	4/3/2017	163	\$3,000
									9/25/2017	50											
									9/27/2017	240											
									9/28/2017	30											
									10/2/2017	30											
									9/4/2017	30											
									9/5/2017	300											
									9/6/2017	50											
									9/7/2017	30											
									9/11/2017 9/14/2017	50 80											
106	10/3/2017	1074058	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	9/16/2017	50	NA	NA	Yes (Violation)	NA	NA	NA	NA	9/3/2017	4/6/2017	Yes	\$3,000
									9/25/2017	50											
									9/27/2017	240											
								I	9/28/2017	30											
									10/2/2017	30											
							<u> </u>		10/3/2017	240											

		CIWQS						Units			Coli	form Bacteri	a Calculations:			a., a				Four or more	
#	Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30-day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
107	10/4/2017	1074059	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	9/4/2017 9/5/2017 9/6/2017 9/7/2017 9/11/2017 9/14/2017 9/16/2017 9/25/2017 9/27/2017 9/28/2017 10/2/2017 10/3/2017 10/4/2017	30 300 50 30 50 80 50 50 240 30 30 240 130	NA	NA	Yes (Violation)	NA	NA	NA	NA	9/4/2017	4/7/2017	Yes	\$3,000
108	10/7/2017	1035572	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	10/1/2017 10/2/2017 10/3/2017 10/4/2017 10/5/2017 10/6/2017 10/7/2017	17 30 240 130 7 4	23 23 30 30 17 17 17	30	NA	NA	NA	NA	NA	NA	4/10/2017	Yes	\$3,000
109	10/11/2017	1087354	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	9/11/2017 9/14/2017 9/16/2017 9/25/2017 9/27/2017 9/28/2017 10/2/2017 10/3/2017 10/4/2017 10/11/2017	50 80 50 50 240 30 30 240 130 50	NA	NA	Yes (Violation)	NA	NA	NA	NA	9/11/2017	4/14/2017	Yes	\$3,000
110	10/14/2017	1035573	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	10/8/2017 10/9/2017 10/10/2017 10/11/2017 10/12/2017 10/13/2017 10/14/2017	8 8 2 50 4 2 8	8 8 7 7 4 4 8	8	NA	NA	NA	NA	NA	NA	4/17/2017	Yes	\$3,000

	CIWQS				Pollutant Limitation Period Limit Units Sample Result(s) Coliform Bacteria Calculations:	a Calculations:							Four or more							
# Violation Date	Violation Number	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30- day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
111 10/16/2017	1074060	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	9/16/2017 9/25/2017 9/27/2017 9/28/2017 10/2/2017 10/3/2017 10/4/2017 10/11/2017 10/16/2017	50 50 240 30 30 240 130 50 240	NA	NA	Yes (Violation)	NA	NA	NA	NA	9/16/2017	4/19/2017	Yes	\$3,000
112 10/17/2017	1074061	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	9/25/2017 9/27/2017 9/28/2017 10/2/2017 10/3/2017 10/4/2017 10/11/2017 10/16/2017 10/17/2017	50 240 30 30 240 130 50 240 80	NA	NA	Yes (Violation)	NA	NA	NA	NA	9/17/2017	4/20/2017	Yes	\$3,000
113 10/21/2017	1035574	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	10/15/2017 10/16/2017 10/17/2017 10/18/2017 10/19/2017 10/20/2017 10/21/2017	4 240 80 2 13 2	4 4 8 4 8 8 8	8	NA	NA	NA	NA	NA	NA	4/24/2017	Yes	\$3,000
114 10/26/2017	1074062	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	9/27/2017 9/28/2017 10/2/2017 10/3/2017 10/4/2017 10/11/2017 10/16/2017 10/17/2017 10/26/2017	240 30 30 240 130 50 240 80	NA	NA	Yes (Violation)	NA	NA	NA	NA	9/26/2017	4/29/2017	Yes	\$3,000
115 11/4/2017	1036464	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	10/29/2017 10/30/2017 10/31/2017 11/1/2017 11/2/2017 11/3/2017 11/4/2017	2 4 4 23 2 2	2 2 4 4 4 2	4	NA	NA	NA	NA	NA	NA	5/8/2017	Yes	\$3,000
116 11/4/2017	1036463	M-001	COLIFORM	OEV	30-Day	23**	MPN/100mL	10/11/2017 10/16/2017 10/17/2017 10/26/2017 11/4/2017	240 80	NA	NA	Yes (Violation)	NA	NA	NA	NA	10/5/2017	5/8/2017	Yes	\$3,000
117 11/11/2017	1036462	M-001	COLIFORM	OEV	Weekly	2.2*	MPN/100mL	11/5/2017 11/6/2017 11/7/2017 11/8/2017 11/9/2017 11/10/2017 11/11/2017	2 2 2 2 2 2	4 2 2 2 2 2 2 2	4	NA	NA	NA	NA	NA	NA	5/15/2017	Yes	\$3,000
118 1/19/2022	1101256	M-001	COLIFORM	OEV	Daily Maximum	240	MPN/100mL		350	NA	NA	NA	NA	NA	NA	NA	NA	7/23/2021	No	\$0

#		Violation				Limitation Period		11.21.	Sample		Coli	form Bacteria	a Calculations:							Four or more	
#	Violation Date	•	Monitoring Location	Parameter	Pollutant Group	Limitation Period	Limit	Units	Sample Date(s)	Result(s)	7-Day Median (Rolling)	Weekly Maximum	Two or more samples >23 MPN during any 30- day period	Average Weekly	Average Monthly	% Over Limit	Serious Violation***	Date 30 Days Prior	Date 180 Days Prior	violations within 180-day Period	ММР
119	1/27/2023	1113946	M-001	COLIFORM	OEV	Daily Maximum	240	MPN/100mL	1/27/2023	1600	NA	NA	NA	NA	NA	NA	NA	NA	7/31/2022	No	\$0
120	2/6/2023	1115111	M-001	TURBIDITY	OEV	24-Hour Average	2	NTU	2/6/2023	4	NA	NA	NA	NA	NA	NA	NA	NA	8/10/2022	No	\$0
121	2/6/2023	1115112	M-001	Turbidity	OEV	5 percent of 24-Hour Period	5	NTU	2/6/2023	10	NA	NA	NA	NA	NA	NA	NA	NA	8/10/2022	No	\$0
122	2/7/2023	1115108	M-001	Turbidity	OEV	5 percent of 24-Hour Period	5	NTU	2/7/2023	10	NA	NA	NA	NA	NA	NA	NA	NA	8/11/2022	Yes	\$3,000
123	2/7/2023	1115110	M-001	TURBIDITY	OEV	24-Hour Average	2	NTU	2/7/2023	6	NA	NA	NA	NA	NA	NA	NA	NA	8/11/2022	Yes	\$3,000
124	3/29/2023	1116145	M-001	TOTAL RESIDUAL CHLORINE	Group 2	Instantaneous Maximum	0.1	mg/L	3/29/2023	1.1	NA	NA	NA	NA	NA	NA	Yes (>20%)	NA	9/30/2022	Yes	\$3,000
125	12/9/2023	1123445	M-001	TOTAL RESIDUAL CHLORINE	Group 2	Instantaneous Maximum	0.1	mg/L	12/9/2023	0.48	NA	NA	NA	NA	NA	NA	Yes (>20%)	NA	6/12/2023	No	\$3,000
Total:	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	\$294,000

Cell Colors:

Violations assessed in prior MMP R8-2016-0004

^{*} The weekly total coliform limit expressed in Discharge Specifications IV.A.1.e(2)(b) shall be based on a median of test results from the previous 7 days (Note: This is a rolling 7-day calculation). To comply with the limit, the 7-day median must not exceed 2.2 MPN/100mL on any day during the week.

^{**} The number of total coliform bacteria shall not exceed 23 MPN/100mL in more than one sample in any 30-day period.

^{***} Serious Violations: For Group 1 Pollutants, the reported waste discharge concentration exceeds the effluent limitation by 40 percent or more; For Group 2 Pollutants, the reported waste discharge concentration exceeds the effluent limitation by 20 percent or more.