Alabama Department of Environmental Management Discharge Monitoring Report (DMR)

PERMITTEE NAME: Oxford Waterworks & Sewer Board PERMIT NUMBER: AL0058408

Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months to 5 years.)

MAILING ADDRESS: Post Office Box 3663

MONITORING 0011

Oxford, AL36203

POINT:

FACILITY: LOCATION: Oxford Tull C Allen Wwtp

Monitoring Period: 2020-03-01To: 2020-03-31

NO DISCHARGE FROM SITE:

COUNTY:

() Units Frequency of Analysis Sample Type **Parameter Quantity or Loading Quality or Concentration** Units No. Ex. **** **** OXYGEN, DISSOLVED (DO) Sample Measuremen **** 6.97 **** 3X Weekly test Grab **** ***** 19 **** **** Permit Requirement 6.0 3X Weekly test Grab PARAM CODE: 00300 mg/l Minimum Daily Stage Code: 1 Final Effluent **** **** **** 7.72 0 Grab Sample Measuremen 6.69 3X Weekly test 12 **** **** ***** 9.0 Permit Requirement 6.0 3X Weekly test Grab PARAM CODE: 00400 Maximum Daily S.U. Minimum Daily Stage Code: 1 Final Effluent SOLIDS, TOTAL SUSPENDED 7334 14096 ***** 111 192 3X Weekly test 24-Hr Composite Sample Measuremen 26 19 REPORT REPORT **** REPORT REPORT 3X Weekly test 24-Hr Composite Permit Requirement PARAM CODE: 00530 Monthly Average Weekly Average mg/l lbs/day Monthly Average Weekly Average Stage Code: G Influent ***** SOLIDS, TOTAL SUSPENDED Sample Measurement 425 518 6.5 7.0 0 3X Weekly test 24-Hr Composite 26 19 Permit Requirement 1125 1688 **** 30.0 45.0 3X Weekly test 24-Hr Composite PARAM CODE: 00530 lbs/day Monthly Average Weekly Average mg/l Monthly Average Weekly Average Stage Code: 1 Final Effluent **** 24-Hr Composite NITROGEN, AMMONIA TOTAL Sample Measurement 45.30 141.0 0.69 2.01 0 3X Weekly test (AS N) 1125 26 **** 30.0 19 Permit Requirement 750 20.0 3X Weekly test 24-Hr Composite PARAM CODE: 00610 lbs/day Monthly Average Weekly Average mg/l Monthly Average Weekly Average Stage Code: 1 Final Effluent NITROGEN, KJELDAHL TOTAL Sample Measurement 88 88 **** 1.40 1.40 0 24-Hr Composite Monthly (AS N) REPORT 26 Permit Requirement REPORT ***** REPORT REPORT 24-Hr Composite Monthly PARAM CODE: 00625 lbs/day Weekly Average Monthly Average Weekly Average mg/l Monthly Average Stage Code: 1 Final Effluent NITRITE PLUS NITRATE TOTAL Sample Measurement 63 63 **** 1.00 1.00 0 24-Hr Composite Monthly DET. (AS N) 26 ***** 19 REPORT REPORT REPORT REPORT 24-Hr Composite Permit Requirement Monthly PARAM CODE: 00630 Monthly Average Weekly Average lbs/day Monthly Average Weekly Average mg/l Stage Code: 1 Final Effluent Name/Title of Principal Executive Officer Certify under penalty of Law that I have personally examined and am familiar with the information submitted Signature of Principal Executive Telephone No Date (MM/DD/YY) HEREIN AND BASED ON MY INOUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I Or Authorized Agent Officer Or Authorized Agent BELIEVE THE SUBMITTED INFORMATION IS TRUE. ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C.

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MONITORING 0011

Oxford, AL36203

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COUNTY:

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Oxford Tull C Allen Wwtp

Monitoring Period : <u>2020-03-01</u>To: <u>2020-03-31</u>

NO DISCHARGE FROM SITE:

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Parameter		Quantity or Loading		Units		Quality or Conce	entration	Units	No. Frequency of Analys	Frequency of Analysis	is Sample Type
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	9	9		****	0.15	0.15		0	Monthly	24-Hr Composite
PARAM CODE: 00665 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Weekly Average	26 lbs/day	****	REPORT Monthly Average	REPORT Weekly Average	19 mg/l		Monthly	24-Hr Composite
CADMIUM TOTAL RECOVERABLE	Sample Measurement	****	****		****	*B	*B		0	Monthly	Grab
PARAM CODE: 01113 Stage Code: 1 Final Effluent	Permit Requirement	****	****		****	4.8 Monthly Average	25.4 Maximum Daily	28 ug/l		Monthly	Grab
LEAD TOTAL RECOVERABLE	Sample Measurement	****	****		****	*B	*B		0	Monthly	Grab
PARAM CODE: 01114 Stage Code: 1 Final Effluent	Permit Requirement	****	****		****	18.7 Monthly Average	377.3 Maximum Daily	28 ug/l		Monthly	Grab
COLOR (ADMI UNITS)	Sample Measurement	****	****		****	****	63		0	3X Weekly test	Grab
PARAM CODE: 01290 Stage Code: > INCREASE (NOT END OF PIPE)	Permit Requirement	****	****		****	****	80 Maximum Daily	1E ADMI		3X Weekly test	Grab
FLOW, IN CONDUIT OR THRU FREATMENT PLANT	Sample Measurement	7.84	11.99		****	****	****		0	Daily	Continuous
PARAM CODE: 50050 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	03 MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	*9	*9		0	3X Weekly test	Grab
PARAM CODE: 50060 Stage Code: 1 Final Effluent	Permit Requirement	****	****		****	0.08 Monthly Average	0.14 Maximum Daily	19 mg/l		3X Weekly test	Grab
E.COLI	Sample Measurement	****	****		****	30	189		0	3X Weekly test	Grab
ARAM CODE: 51040 tage Code: 1 final Effluent	Permit Requirement	****	****		****	548 Monthly Average	2507 Maximum Daily	13 col/100mL		3X Weekly test	Grab
Name/Title of Principal Executive Office Or Authorized Agent	Officer I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION. I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319							Signature of Principal Executive Officer Or Authorized Agent			Date (MM/DD/YY
OMMENT AND EVDI ANATION OF AN	(Penalties under these statutes m	ay include fines up to \$10,000 and or	maximum imprisonment of between	6 months to	5 years.)						Page 2

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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MAILING ADDRESS: Post Office Box 3663

Oxford, AL36203

MONITORING POINT:

0011

FACILITY:

LOCATION:

Oxford Tull C Allen Wwtp

Monitoring Period: 2020-03-01To: 2020-03-31

NO DISCHARGE FROM SITE:

()

COUNTY:

Parameter **Quantity or Loading** Units **Quality or Concentration** Units No. Frequency of Analysis Sample Type Ex. CYANIDE, TOTAL Sample Measuremen **** **** **** *B *B 0 Grab Monthly RECOVERABLE 28 Permit Requirement **** **** **** 38.8 128.6 Monthly Grab PARAM CODE: 78248 Monthly Average Maximum Daily ug/l Stage Code: 1 Final Effluent BOD, CARBONACEOUS 05 DAY, Sample Measurement 4194 4582 ***** 65 71 3X Weekly test 0 24-Hr Composite 20C REPORT REPORT 26 **** REPORT REPORT 19 3X Weekly test 24-Hr Composite Permit Requirement PARAM CODE: 80082 lbs/day Monthly Average Weekly Average mg/l Monthly Average Weekly Average Stage Code: G Influent **** BOD, CARBONACEOUS 05 DAY, Sample Measurement 240 284 3.7 4.3 3X Weekly test 24-Hr Composite 0 19 938 1407 26 **** 25.0 37.5 Permit Requirement 3X Weekly test 24-Hr Composite PARAM CODE: 80082 lbs/day Monthly Average Weekly Average mg/l Monthly Average Weekly Average Stage Code: 1 Final Effluent **** **** BOD, CARB-5 DAY, 20 DEG C, Sample Measuremen **** ***** 94 0 Calculated Monthly PERCENT REMVL **** **** **** **** 23 85.0 Permit Requirement Monthly Calculated PARAM CODE: 80091 Monthly Average Minimum Stage Code: K Percent Removal **** **** **** **** SOLIDS, SUSPENDED PERCENT Sample Measuremen 91 0 Monthly Calculated REMOVAL Permit Requirement ***** **** 85.0 **** ***** 23 Monthly Calculated PARAM CODE: 81011 Monthly Average Minimum Stage Code: K Percent Removal Name/Title of Principal Executive Officer Certify under Penalty of Law that I have Personally examined and am familiar with the information submitted Signature of Principal Executive Telephone No Date (MM/DD/YY) HEREIN AND BASED ON MY INOUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I Or Authorized Agent Officer Or Authorized Agent BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. SEE 18 U.S.C. § 1001 AND 33 U.S.C. Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months to 5 years.)

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