Alabama Department of Environmental Management Discharge Monitoring Report (DMR)

PERMITTEE NAME: Oxford Waterworks & Sewer Board PERMIT NUMBER: AL0058408 MONITORING POINT: MAILING ADDRESS: Post Office Box 3663 0011

COUNTY:

Oxford, AL36203 FACILITY: Oxford Tull C Allen Wwtp LOCATION:

Monitoring Period : <u>2019-04-01</u>To: <u>2019-04-30</u>

NO DISCHARGE FROM SITE:

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Parameter		Quantity o	r Loading	Units	Qua	llity or Concent	y or Concentration		No. Ex.	Frequency of Analysis	Sample Type
OXYGEN, DISSOLVED (DO)	Sample Measurement	****	****		7.70	****	****		0	3X Weekly test	Grab
PARAM CODE: 00300 Stage Code: 1 Final Effluent	Permit Requirement	****	****		6.0 Minimum Daily	****	****	19 mg/l		3X Weekly test	Grab
PH	Sample Measurement	****	****		7.18	****	7.76		0	3X Weekly test	Grab
PARAM CODE: 00400 Stage Code: 1 Final Effluent	Permit Requirement	****	****		6.0 Minimum Daily	****	9.0 Maximum Daily	12 S.U.		3X Weekly test	Grab
SOLIDS, TOTAL SUSPENDED	Sample Measurement	3783	4418		****	122	135		0	3X Weekly test	24-Hr Composite
PARAM CODE: 00530 Stage Code: G Influent	Permit Requirement	REPORT Monthly Average	REPORT Weekly Average	26 lbs/day	****	REPORT Monthly Average	REPORT Weekly Average	19 mg/l		3X Weekly test	24-Hr Composite
SOLIDS, TOTAL SUSPENDED	Sample Measurement	217	274	26	****	6.8	7.8	19	0	3X Weekly test	24-Hr Composite
PARAM CODE: 00530 Stage Code: 1 Final Effluent	Permit Requirement	1125 Monthly Average	1688 Weekly Average	26 lbs/day	****	30.0 Monthly Average	45.0 Weekly Average	mg/l		3X Weekly test	24-Hr Composite
NITROGEN, AMMONIA TOTAL (AS N)	Sample Measurement	233	282		****	7.72	9.39		0	3X Weekly test	24-Hr Composite
PARAM CODE: 00610 Stage Code: 1 Final Effluent	Permit Requirement	750 Monthly Average	1125 Weekly Average	26 lbs/day	****	20.0 Monthly Average	30.0 Weekly Average	19 mg/l		3X Weekly test	24-Hr Composite
NITROGEN, KJELDAHL TOTAL (AS N)	Sample Measurement	283	283		****	9.15	9.15		0	Monthly	24-Hr Composite
PARAM CODE: 00625 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
NITRITE PLUS NITRATE TOTAL 1 DET. (AS N)	Sample Measurement	132.7	132.7		****	4.3	4.3		0	Monthly	24-Hr Composite
PARAM CODE: 00630 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
Name/Title of Principal Executive Officer Or Authorized Agent 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. Signature of Principal Executive Officer Or Authorized Agent SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT. Signature of Principal Executive Officer Or Authorized Agent								Т	elephone No	Date (MM/DD/YY)	
(Penalties under these statutes may include fines up to \$10,000 and or maximum imprisonment of between 6 months to 5 years.)								Page 1			

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

Alabama Department of Environmental Management Discharge Monitoring Report (DMR)

PERMITTEE NAME: Oxford Waterworks & Sewer Board	PERMIT NUMBER:	AL0058408
MAILING ADDRESS: Post Office Box 3663	MONITORING	0011

MAILING ADDRESS: Post Office Box 3663 Oxford, AL36203

MONITORING POINT:

COUNTY:

FACILITY: Oxford Tull C Allen Wwtp LOCATION:

Monitoring Period : <u>2019-04-01</u>To: <u>2019-04-30</u>

NO DISCHARGE FROM SITE:

()

Parameter		Quantity o	r Loading	Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
PHOSPHORUS, TOTAL (AS P)	Sample Measurement	12.4	12.4	26	****	0.4	0.4	19	0	Monthly	24-Hr Composite
PARAM CODE: 00665 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Weekly Average	lbs/day	****	REPORT Monthly Average	REPORT Weekly Average	mg/l		Monthly	24-Hr Composite
CADMIUM TOTAL RECOVERABLE	Sample Measurement	****	****		****	*В	*B	28	0	Monthly	Grab
PARAM CODE: 01113 Stage Code: 1 Final Effluent	Permit Requirement	****	****	1	****	4.8 Monthly Average	25.4 Maximum Daily	ug/l		Monthly	Grab
LEAD TOTAL RECOVERABLE	Sample Measurement	****	****		****	*В	*В	28	0	Monthly	Grab
PARAM CODE: 01114 Stage Code: 1 Final Effluent	Permit Requirement	****	****	1	****	18.7 Monthly Average	377.3 Maximum Daily	ug/l		Monthly	Grab
COLOR (ADMI UNITS)	Sample Measurement	****	****		****	****	76	1E	0	3X Weekly test	Grab
PARAM CODE: 01290 Stage Code: > INCREASE (NOT END OF PIPE)	Permit Requirement	****	****	1	****	****	80 Maximum Daily	ADMI		3X Weekly test	Grab
FLOW, IN CONDUIT OR THRU TREATMENT PLANT	Sample Measurement	3.84	5.61	03	****	****	****		0	Daily	Continuous
PARAM CODE: 50050 Stage Code: 1 Final Effluent	Permit Requirement	REPORT Monthly Average	REPORT Maximum Daily	MGD	****	****	****			Daily	Continuous
CHLORINE, TOTAL RESIDUAL	Sample Measurement	****	****		****	0.04	0.06	19	0	3X Weekly test	Grab
PARAM CODE: 50060 Stage Code: 1 Final Effluent	Permit Requirement	****	****	1	****	0.08 Monthly Average	0.14 Maximum Daily	mg/l		3X Weekly test	Grab
E.COLI	Sample Measurement	****	****		****	13	44	13	0	3X Weekly test	Grab
PARAM CODE: 51040 Stage Code: 1 Final Effluent	Permit Requirement	****	****	1	****	548 Monthly Average	2507 Maximum Daily	col/100mL		3X Weekly test	Grab
Name/Title of Principal Executive I Officer Or Authorized Agent II S S	UBMITTED HEREIN AND BA NFORMATION. I BELIEVE TH IGNIFICANT PENALTIES FOF EE 18 U.S.C. § 1001 AND 33 U.	OF LAW THAT I HAVE PERSONA SED ON MY INQUIRY OF THOSE E SUBMITTED INFORMATION IS & SUBMITTING FALSE INFORMA S.C. §1319 y include fines up to \$10,000 and or r	INDIVIDUALS IMMEDIATELY 5 TRUE, ACCURATE AND COM TION, INCLUDING THE POSSI	RESPONSI PLETE. I AI BILITY OF I	IBLE FOR M AWARE FINE AND	OBTAINING THE THAT THERE ARE	gnature of Principal Officer Or Authorize		T	elephone No	Date (MM/DD/YY)

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

Alabama Department of Environmental Management Discharge Monitoring Report (DMR)

COUNTY:

Oxford, AL2 FACILITY: Oxford Tull LOCATION:	36203 C Allen Wwtp	POINT: Monitoring Period	d : <u>2019-04-01</u> To: <u>2</u>	0 NO DISCHA	ARGE FROM S	ITE:		()			
Parameter		Quantity or Loading		Units	Quality or Concentration			Units	No. Ex.	Frequency of Analysis	Sample Type
CYANIDE, TOTAL RECOVERABLE	Sample Measurement	****	****		****	88	88	\square	1	Monthly	Grab
PARAM CODE: 78248 Stage Code: 1 Final Effluent	Permit Requirement	****	****		***	38.8 Monthly Average	128.6 Maximum Daily	28 ug/l		Monthly	Grab
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	2439	2734		****	80	92		0	3X Weekly test	24-Hr Composite
PARAM CODE: 80082 Stage Code: G Influent	Permit Requirement	REPORT Monthly Average	REPORT Weekly Average	26 lbs/day	***	REPORT Monthly Average	REPORT Weekly Average	19 mg/l		3X Weekly test	24-Hr Composite
BOD, CARBONACEOUS 05 DAY, 20C	Sample Measurement	108	137		****	3.5	4.6		0	3X Weekly test	24-Hr Composite
PARAM CODE: 80082 Stage Code: 1 Final Effluent	Permit Requirement	938 Monthly Average	1407 Weekly Average	26 lbs/day	***	25.0 Monthly Average	37.5 Weekly Average	19 mg/l		3X Weekly test	24-Hr Composite
BOD, CARB-5 DAY, 20 DEG C, PERCENT REMVL	Sample Measurement	****	****		96	****	****		0	Monthly	Calculated
PARAM CODE: 80091 Stage Code: K Percent Removal	Permit Requirement	****	****		85.0 Monthly Average Minimum	****	****	23 %		Monthly	Calculated
SOLIDS, SUSPENDED PERCENT REMOVAL	Sample Measurement	****	****		94	****	****		0	Monthly	Calculated
PARAM CODE: 81011 Stage Code: K Percent Removal	Permit Requirement	****	****		85.0 Monthly Average Minimum	****	****	23 %		Monthly	Calculated
Officer Or Authorized Agent	UBMITTED HEREIN AND E IFORMATION. I BELIEVE ' GNIFICANT PENALTIES F EE 18 U.S.C. § 1001 AND 33 'enalties under these statutes n	THE SUBMITTED INFORMATIO OR SUBMITTING FALSE INFOR U.S.C. §1319 nay include fines up to \$10,000 and	PONSIBLE FOR OBTAINING THE E. I AM AWARE THAT THERE AF Y OF FINE AND IMPRISONMENT	RE Officer Or J	Signature of Principal Executive Officer Or Authorized Agent			phone No D	ate (MM/DD/YY)		

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

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

MAILING ADDRESS: Post Office Box 3663

MONITORING

0011

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