* TENNESSEE DEPART DIVISION

ı	MONTHLY OPERATION REPORT FOR DRIP IRRIGATION PLANTS														 -			
				INF	LUENT							EFFL	JENT					COMMENTS ABOUT OPERATION AND COMPLIANCE
DATE TIME OF SAMPLING	WASTEWATER FLOW (gpd)	BOD ₅ (mg/l)	SUSPENDED SOLIDS (mg/l)	AMMONIA NITROGEN (mg/l)	NITRATE NITROGEN (mg/l)	TOTAL KJELDAHL NITROGEN (mg/l)		BOD _S (mg/l)	SUSPENDED SOLIDS (mg/l)	AMMONIA NITROGEN (mg/l)	NITRATE NITROGEN (mg/l)	TOTAL KJELDAHL NITROGEN (mg/l)	FECAL COLIFORM (organisms/100 ml	DISSOLVED OXYGEN (mg/l)	PH (standard units)	ORP (mV)		Please document important events such as discharges of untreated waste water, down equipment or plant upsets which may impact effluent quality. Also, state method of sludge disposal. TKD- WI-HLB-
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Tall Control of Contro	2249		1			_	_		_					_	-		_	I certify that the submitted information is accurate and complete. I further certify that all sampling was performed in accordance
PERMIT AVG. UMIT			1															with approved procedures and all analyses were performed in accordance with 40 CFR Part 136. I am aware that there are
ACTUAL AVG VALLE	2,249		1															significant cenalties for submitting false information, including the possibility of fine and imprisonment
PERMIT MAX LIMITY	15,000							45		Report	Report							1
ACTUAL MAX VALILIE																		CERTIFIED OPERATOR SIGNATURE Welly & Burger DATE October 31, 2023
PERMIT FREQUENCY DF ANALYSIS	Monthly							Quarterly		Quarterly	Quarterly							CERTIFIED OPERATOR SIGNATURE Welly J Bruger DATE October 31, 2023 LICENSE NO. 3480 PHONE NO. (865) 270-8070
ACTUAL FREQUENCY OF ANALYSIS	Run Time							Quarterly			Quarterly							ANALYSES PERFORMED BY OUTSIDE LABORATORY Pace Analytical Mt. Juliet, TN
PERMIT SAMPLE T YPE	Inst.							GRAB		GRAB	GRAB							
ACTURE SERVICE STATE			1	1			1		1									



TION RI	ON REPORT FOR DRIP IRRIGATION PLANTS										GIFT:	-	1911	Mite	COUNTY: Meigs			
	INFLUENT EFFLUEN														COMMENTS ABOUT OPERATION AND COMPLIANCE			
SUSPENDED SOLIDS	AMMONIA NITROGEN (mg/l)	NITRATE NITROGEN (mg/l)	TOTAL KJELDAHL NITROGEN (mg/l)					PH (standard units)	ORP (mV)		Please document important events such as discharges of untreated waste water, down equipment or plant upsets which may impact effluent quality. Also, state method of sludge disposal. TKD- WI-HIB-							
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															I certify that the submitted information is accurate and complete. I further certify that all sampling was performed in accordance			
															with approved procedures and all analyses were performed in accordance with 40 CFR Part 136. I am aware that there are			
					45		Report	Report							significant penalties for submitting false information, including the possibility of fine and imprisonment.			
					Quarterly		Quarterly	Quarterly							CERTIFIED OPERATOR SIGNATURE Willy & Baryer DATE October 31, 2023			
					Quarterly		Quarterly	Quarterly							LICENSE NO. 3480 PHONE NO. (865) 270-8070 ANALYSES PERFORMED BY OUTSIDE LABORATORY Pace Analytical Mt. Juliet, TN			
					GRAB		GRAB	GRAB										
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TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER POLLUTION CONTROL

MONTHLY OPERATION REPORT FOR DRIP IRRIGATION PLANTS



FACILITY:	Lakeside Coves Subdivision	
PERMITTEE:	Watts Bar Utility District	
CITY:	Ten Mile	
	1 477 778	

 NPDES PERMIT NO.:
 SOP-14007

 REPORTING PERIOD:
 November 1, 2023
 to
 November 30, 2023

 COUNTY:
 Meigs
 November 30, 2023

					INF	LUENT			_			,	EFFL	JENT					COMMENTS ABOUT OPERATION AND COMPLIANCE
DATE	TIME OF SAMPLING	WASTEWATER FLOW (gpd)	BOD ₅ (mg/l)	SUSPENDED SOLIDS (mg/l)	AMMONIA NITROGEN (mg/l)	NITRATE NITROGEN (mg/l)	TOTAL KJELDAHL NITROGEN (mg/l)		BOD ₅ (mg/l)	SUSPENDED SOLIDS (mg/l)	AMMONIA NITROGEN (mg/l)	NITRATE NITROGEN (mg/l)	TOTAL KJELDAHL NITROGEN (mg/l)	FECAL COLIFORM (organisms/100 ml	DISSOLVED OXYGEN (mg/l)	PH (standard units)	ORP (mV)		Please document important events such as discharges of untreated waste water, down equipment or plant upsets which may impact effluent quality. Also, state method of sludge disposal.
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POTAL.															```				I certify that the submitted information is accurate and complete. I further certify that all sampling was performed in accordance
PERMIT AVG	3 LIMIT																		with approved procedures and all analyses were performed in accordance with 40 CFR Part 136. I am aware that there are
ACTUAL AVG	VALLEE	2,291																	significant penalties for submitting false information, including the possibility of fine and imprisonment.
PERMIT MAX	K. LIMITY	15,000							45		Report	Report							
ACTUAL MAX	K VALLIE																		CERTIFIED OPERATOR SIGNATURE Welfy & Barrer DATE November 30, 2023
PERMIT FRE		Monthly							Quarterly		Quarterly	Quarterly							CERTIFIED OPERATOR SIGNATURE Welly & Bruge DATE November 30, 2023 LICENSE NO. 3480 PHONE NO. (865) 270-8070
ACTUAL FRE		Run Tîme							Quarterly		Quarterly	Quarterly							ANALYSES PERFORMED BY OUTSIDE LABORATORY Pace Analytical Mt. Juliet, TN
PERMIT SAM	(PLE T YPE	inst							GRAB		GRAB	GRAB							
ACTUAL SAM	PLE T YPE																		
NO OF VIOL	ATIONS																		

TEINNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER POLLUTION CONTROL

MONTHLY OPERATION REPORT FOR DRIP IRRIGATION PLANTS



FACILITY:	Lakeside Coves Subdivision
PERMITTEE:	Watts Bar Utility District
CITY:	Ten Mile

NPDES PERMIT NO.: SOP-14007
REPORTING PERIOD: December 1, 2023 to December 31, 2023
COUNTY: Meigs

				INF	LUENT							EFFLU	JENT					COMMENTS ABOUT OPERATION AND COMPLIANCE
DATE TIME OF SAMPLING	WASTEWATER FLOW (gpd)	BOD ₅ (mg/l)	SUSPENDED SOLIDS (mg/l)	AMMONIA NITROGEN (mg/l)	NITRATE NITROGEN (mg/l)	TOTAL KJELDAHL NITROGEN (mg/l)		BOD _s (mg/l)	SUSPENDED SOLIDS (mg/l)	AMMONIA NITROGEN (mg/l)	NITRATE NITROGEN (mg/l)	TOTAL KJELDAHL NITROGEN (mg/l)	FECAL COLIFORM (organisms/100 ml	DISSOLVED OXYGEN (mg/l)	PH (standard units)	ORP (mV)		Please document important events such as discharges of untreated waste water, down equipment or plant upsets which may impact effluent quality. Also, state method of sludge disposal.
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TOTAL									i									I certify that the submitted information is accurate and complete. I further certify that all sampling was performed in accordance
PERMIT AVG. LIMIT																		with approved procedures and all analyses were performed in accordance with 40 CFR Part 136. I am aware that there are
ACTUAL AVG VALUE	2,878																	eignificant penalties for submitting false information, including the possibility of fine and imprisonment.
PERMIT MAX. LIMIT	15,000							45		Report	Report							1/2
ACTUAL MAX. VALUE																		CERTIFIED OPERATOR SIGNATURE Welly & Bangur DATE December 31, 2023
PERMIT FREQUENCY OF ANALYSIS	Monthly							Quarterly		Quarterly	Quarterly							LICENSE NO3480 PHONE NO(865) 270-8070
ACTUAL FREQUENCY OF ANALYSIS	Run Time							Quarterly		Quarterly	Quarterly							ANALYSES PERFORMED BY OUTSIDE LABORATORY Page Analytical Mt. Juliet, TN
PERMIT SAMPLE TYPE	Inst							GRAB		GRAB	GRAB							1
ACTUAL SAMPLE TEYPE																		
NO OF VIOLATIONS																		

December 31, 2023			
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that there are			
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