

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

P.O. BOX 13087 • CAPITOL STATION • AUSTIN, TEXAS 78711-3087  
MONTHLY EFFLUENT REPORT

AUSTIN, CITY OF  
AUSTIN WATER UTILITY  
P.O. BOX 1088  
AUSTIN, TEXAS 78767-8865



40B SYS	WQ0010543-012 PERMIT NUMBER	01 SET	1   3   0   7 YEAR   MO.	19743 EID
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THIS REPORT TO BE USED FOR OTFL 800 RECLAIMED WATER TYPE I  
**SEE BACK FOR INSTRUCTIONS AND DEFINITIONS**  
 PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS **TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE	
	REPORTED	VALUE		UNITS	NA	OF ANALYSIS	NA
000085342 TRANSFER DAYS/MON	REPORTED	0	DAY	0	NA	NA	NA
	PERMITTED			11	2WEEK	03	GRABPKLOAD
316164024 FEC. COLI DLY AVG	REPORTED	0	#/100 ML	0	NA	NA	NA
	PERMITTED	20.000		11	2WEEK	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	0	#/100 ML	0	NA	NA	NA
	PERMITTED	75.000		11	2WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	0	MGD	0	NA	NA	NA
	PERMITTED			02	CONT	11	CONT
800821024 BOD CARB DLY AVG	REPORTED	0	MG/L	0	NA	NA	NA
	PERMITTED	5.000		11	2WEEK	03	GRABPKLOAD
820796624 TURBIDITY 30DAYAVG	REPORTED	0	NTU	0	NA	NA	NA
	PERMITTED	3.000		11	2WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0011708	NUMBER	0	01		NA
	PERMITTED			01	01	NA	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	15/05/12	DATE	0	01		NA
	PERMITTED			01	01	NA	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	B	LETTER	0	01		NA
	PERMITTED			01	01	NA	NA
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						

COMMENTS AND EXPLANATIONS (Reference all attachments here)  
 E. coli Limits: DLY AVG: 200 / 100mL, IND GRAB: 800 / 100 mL

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE	NAME	SIGNATURE	DATE			
	Randall Swenson	<i>Randall Swenson</i>	1   3   0   8   1   2	YEAR	MO.	DAY
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY			
5   1   2   9   7   2   0   1   0   1	Greg Meszaros, Director	<i>Greg Meszaros</i>	1   3   0   8   1   2	YEAR	MO.	DAY
AREA CODE	NUMBER	EXECUTIVE OFFICER	YEAR MO. DAY			

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AUSTIN WATER UTILITY  
P.O. BOX 1088  
AUSTIN, TEXAS 78767-8865



40B SYS	WQ0010543-012 PERMIT NUMBER	01 SET	1   3 YEAR	0   7 MO.	19742 EID
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THIS REPORT TO BE USED FOR OTFL 900 RECLAIMED WATER TYPE II  
**SEE BACK FOR INSTRUCTIONS AND DEFINITIONS**  
 PLEASE RETAIN A PHOTOCOPY FOR YOUR RECORDS **TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE		
	REPORTED	PERMITTED		VALUE	UNITS			
000085342 TRANSFER DAYS/MON	REPORTED		31	DAY	0 01		01	
	PERMITTED				01	NA	01	NA
316164024 FEC. COLI DLY AVG	REPORTED		NA	#/100 ML	0 11	NA	03	NA
	PERMITTED		200.000		14	1/WEEK	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED		NA	#/100 ML	0 11	NA	03	NA
	PERMITTED		800.000		14	1/WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED		2.94	MGD	0 02	CONT	11	CONT
	PERMITTED				14	1/WEEK	12	INSTANT
800821024 BOD CARB DLY AVG	REPORTED		<2.1	MG/L	0 11	2/WEEK	03	GRABPKLOAD
	PERMITTED		15.000		14	1/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0011708	NUMBER	0 01		NA	
	PERMITTED				01	01	NA	NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		15/05/12	DATE	0 01		NA	
	PERMITTED				01	01	NA	NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		B	LETTER	0 01		NA	
	PERMITTED				01	01	NA	NA
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							

**COMMENTS AND EXPLANATIONS** (Reference all attachments here)  
 Data represents reclaimed water flow from South Austin Regional WWTP TPDES Permit # 10543-012, EPA ID TX0071889. South Austin Regional WWTP transferred reclaimed water for 31 days. ECOLI grabs collected 2/week: DLY AVG = <6 MPN/100mL; IND GRAB Max = 90 MPN/100mL. E. coli Limits: DLY AVG: 200 / 100mL. IND GRAB: 800 / 100 mL. FCOLI not analyzed.

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE	NAME	SIGNATURE	DATE
	Randall Swenson	<i>Randall Swenson</i>	1   3   0   8   1   2
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
5   1   2   9   7   2   0   1   0   1	Greg Meszaros, Director	<i>GM</i>	1   3   0   8   1   2
NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

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## MONTHLY EFFLUENT REPORT

**AUSTIN, CITY OF**  
**AUSTIN WATER UTILITY**  
**P.O. BOX 1088**  
**AUSTIN, TEXAS 78767-8865**



40B SYS	WQ0010543-012 PERMIT NUMBER	01 SET	1   3   0   7 YEAR MO.	19744 EID
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THIS REPORT TO BE USED FOR **COMBINED OTFL 001 AND RECLAIMED WATER**  
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**TCEQ COPY**

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE		
	REPORTED	PERMITTED		VALUE	UNITS			
500507124 FLOW DAILY AVG	REPORTED		44.3	MGD	0	01		01
	PERMITTED						NA	01 NA
NUMBER OF OPERATOR CERTIFICATE	REPORTED		WW0011708	NUMBER	0	01		NA
	PERMITTED					01	01	NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED		15/05/12	DATE	0	01		NA
	PERMITTED					01	01	NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED		B	LETTER	0	01		NA
	PERMITTED					01	01	NA NA
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							

**COMMENTS AND EXPLANATIONS** *(Reference all attachments here)*  
 CBOD: From 7-2-13 to 7-31-13, the BOD chart recorder temperature does not match the NBS traceable thermometer reading. The chart recorder reading was <19 C due to mechanical error.

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE	NAME	SIGNATURE	DATE
	Randall Swenson		1   3   0   8   1   2
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
5   1   2   9   7   2   0   1   0   1	Greg Meszaros, Director		1   3   0   8   1   2
NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY

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AUSTIN, TEXAS 78767-8865**



40B SYS	WQ0010543-011 PERMIT NUMBER	01 SET	1   3   0   7 YEAR MO.	15650 EID
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THIS REPORT TO BE USED FOR **OTFL 800 RECLAIMED WATER TYPE I**  
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PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE		
	REPORTED	VALUE		UNITS				
316164024 FEC. COLI DLY AVG	REPORTED	NA	#/100 ML	0	11	NA	03	NA
	PERMITTED	20.000			11	2/WEEK	03	GRABPKLOAD
316164030 FEC. COLI IND GRAB	REPORTED	NA	#/100 ML	0	11	NA	03	NA
	PERMITTED	75.000			11	2/WEEK	03	GRABPKLOAD
500507124 FLOW DLY AVG	REPORTED	1.54	MGD	0	02	CONT	11	CONT
	PERMITTED				02	CONT	11	CONT
800821024 BOD CARB DLY AVG	REPORTED	<2.0	MG/L	0	11	2/WEEK	03	GRABPKLOAD
	PERMITTED	5.000			11	2/WEEK	03	GRABPKLOAD
820796624 TURBIDITY 30DAYAVG	REPORTED	1.46	NTU	0	11	2/WEEK	03	GRABPKLOAD
	PERMITTED	3.000			11	2/WEEK	03	GRABPKLOAD
NUMBER OF OPERATOR CERTIFICATE	REPORTED	WW0018247	NUMBER	0	01			NA
	PERMITTED				01	01		NA NA
EXPIRATION OF OPERATOR CERTIFICATE	REPORTED	15/11/12	DATE	0	01			NA
	PERMITTED				01	01		NA NA
CLASS OF OPERATOR CERTIFICATE	REPORTED	A	LETTER	0	01			NA
	PERMITTED				01	01		NA NA
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							

**COMMENTS AND EXPLANATIONS** (Reference all attachments here)  
 Data represents reclaimed water flow from Walnut Creek WWTP TPDES Permit # 10543-011 EPA ID TX0046981. Walnut Creek WWTP transferred reclaimed water for 31 days. ECOLI grabs collected 2X/week. DLY AVG = <1 MPN/100mL; IND GRAB Max = <1 MPN/100mL. E. coli Limits: DLY AVG: 20 / 100mL, IND GRAB: 75 / 100 mL. FCOLI not analyzed.

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE	NAME	SIGNATURE	DATE			
	<b>Mike Welch</b>		1   3   0   8   1   2	YEAR	MO.	DAY
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR				
5   1   2   9   7   2   0   1   0   1	<b>Greg Meszaros, Director</b>		1   3   0   8   1   2	YEAR	MO.	DAY
AREA CODE	NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER			

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## MONTHLY EFFLUENT REPORT

**AUSTIN, CITY OF  
AUSTIN WATER UTILITY  
P.O. BOX 1088  
AUSTIN, TEXAS 78767-8865**



<b>40B</b>	<b>WQ0010543-011</b>	<b>01</b>	<b>1   3</b>	<b>0   7</b>	<b>15651</b>
SYS	PERMIT NUMBER	SET	YEAR	MO.	EID

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PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE	
	REPORTED	VALUE		UNITS			
<b>000085342</b> <b>TRANSFER</b>	REPORTED	<b>0</b>	<b>DAY</b>	<b>0</b>	<b>01</b>		<b>01</b>
<b>DAYS MON</b>	PERMITTED				<b>01</b>	<b>NA</b>	<b>01</b>
<b>316164024</b> <b>FEC. COLI</b>	REPORTED	<b>0</b>	<b>#/100 ML</b>	<b>0</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>DLY AVG</b>	PERMITTED	<b>200.000</b>			<b>14</b>	<b>1/WEEK</b>	<b>03</b>
<b>316164030</b> <b>FEC. COLI</b>	REPORTED	<b>0</b>	<b>#/100 ML</b>	<b>0</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>IND GRAB</b>	PERMITTED	<b>800.000</b>			<b>14</b>	<b>1/WEEK</b>	<b>03</b>
<b>500507124</b> <b>FLOW</b>	REPORTED	<b>0</b>	<b>MGD</b>	<b>0</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>DLY AVG</b>	PERMITTED				<b>14</b>	<b>1/WEEK</b>	<b>02</b>
<b>800821024</b> <b>BOD CARB</b>	REPORTED	<b>0</b>	<b>MG/L</b>	<b>0</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>
<b>DLY AVG</b>	PERMITTED	<b>15.000</b>			<b>14</b>	<b>1/WEEK</b>	<b>03</b>
<b>NUMBER</b> <b>OF OPERATOR</b>	REPORTED	<b>WW0018247</b>	<b>NUMBER</b>	<b>0</b>	<b>01</b>		<b>NA</b>
<b>CERTIFICATE</b>	PERMITTED				<b>01</b>	<b>01</b>	<b>NA</b>
<b>EXPIRATION</b> <b>OF OPERATOR</b>	REPORTED	<b>15/11/12</b>	<b>DATE</b>	<b>0</b>	<b>01</b>		<b>NA</b>
<b>CERTIFICATE</b>	PERMITTED				<b>01</b>	<b>01</b>	<b>NA</b>
<b>CLASS</b> <b>OF OPERATOR</b>	REPORTED	<b>A</b>	<b>LETTER</b>	<b>0</b>	<b>01</b>		<b>NA</b>
<b>CERTIFICATE</b>	PERMITTED				<b>01</b>	<b>01</b>	<b>NA</b>
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						
	REPORTED						
	PERMITTED						

**COMMENTS AND EXPLANATIONS** *(Reference all attachments here)*

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE	NAME	SIGNATURE	DATE		
	<b>Mike Welch</b>		<b>1   3</b>	<b>0   8</b>	<b>1   2</b>
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR	MO.	DAY
<b>5   1   2</b>	<b>Greg Meszaros, Director</b>		<b>1   3</b>	<b>0   8</b>	<b>1   2</b>
NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR	MO.	DAY

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AUSTIN, TEXAS 78767-8865

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40B SYS	WQ0010543-011 PERMIT NUMBER	01 SET	1   3   0   7 YEAR   MO.	15652 EID
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THIS REPORT TO BE USED FOR **COMBINED OUTFALLS 001 AND RECLAIMED WATER**  
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TCEQ COPY

PARAMETER	EFFLUENT CONDITION		NO. EX.	FREQUENCY OF ANALYSIS		SAMPLE TYPE		
	REPORTED	PERMITTED		VALUE	UNITS			
<b>500507124 FLOW DAILY AVG</b>	REPORTED		51.9	MGD	0	01	01	
	PERMITTED					01	NA	01 NA
<b>NUMBER OF OPERATOR CERTIFICATE</b>	REPORTED		WW0018247	NUMBER	0	01	NA	
	PERMITTED					01	01	NA NA
<b>EXPIRATION OF OPERATOR CERTIFICATE</b>	REPORTED		15/11/12	DATE	0	01	NA	
	PERMITTED					01	01	NA NA
<b>CLASS OF OPERATOR CERTIFICATE</b>	REPORTED		A	LETTER	0	01	NA	
	PERMITTED					01	01	NA NA
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							
	REPORTED							
	PERMITTED							

**COMMENTS AND EXPLANATIONS** (Reference all attachments here)  
 CBOD: From 7-2-13 to 7-31-13, the BOD chart recorder temperature does not match the NBS traceable thermometer reading. The chart recorder reading was <19 C due to mechanical error.

I CERTIFY THAT I AM FAMILIAR WITH THE INFORMATION CONTAINED IN THIS REPORT AND THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF SUCH INFORMATION IS TRUE AND COMPLETE AND ACCURATE	NAME	SIGNATURE	DATE
	<b>Mike Welch</b>		1   3   0   8   1   2
TELEPHONE NUMBER	PLANT OPERATOR	PLANT OPERATOR	YEAR MO. DAY
5   1   2   9   7   2   0   1   0   1	<b>Greg Meszaros, Director</b>		1   3   0   8   1   2
NUMBER	EXECUTIVE OFFICER	EXECUTIVE OFFICER	YEAR MO. DAY