



**Permit Number: TX0055735**

TCEQ Report

March 2017

Karl Schlielig, Wastewater Superintendent

# Trophy Club MUD 1 Monthly Log Sheet

Month: **March** Year: **2017**

Date	Raw	Lake A	Lake B	Creek	Eff. Total	pH	DO	TSS	TSS	CBOD	CBOD	NH3-N	NH3-N	Nitrate-N	Nitrate-N	E. coli	Copper	Copper	
3/1/2017	1.012	0.0000	0.0001	0.9020	0.9021	7.40	7.9	6.8	51.160	2.0	15.047	0.20	1.505	10.5	78.997	35.9	0.0122	0.0918	
3/2/2017	0.891	0.0000	0.0000	0.7900	0.7900	7.40	7.4	2.0	13.177	2.0	13.177	0.20	1.318			1.0			
3/3/2017	0.880	0.4340	0.0000	0.3940	0.9212														
3/4/2017	0.816	0.6451	0.2093	0.1360	0.9904														
3/6/2017	0.749	0.4908	0.4965	0.1010	1.0883	7.40	7.5	2.4	21.783	2.0	18.153	0.20	1.815	9.6	87.134	3.1	0.0125	0.1135	
3/7/2017	0.788	0.1200	0.0848	0.5580	0.7638		7.6		16.790	2.0	11.993	0.20	1.199			1.0			
3/8/2017	0.855	0.0000	0.0000	0.7190	0.7190			2.8											
3/9/2017	0.862	0.0001	0.0001	0.8450	0.8452														
3/10/2017	0.953	0.0000	0.0000	0.9370	0.9370														
3/11/2017	0.917	0.0000	0.0000	0.9450	0.9450														
3/12/2017	0.874	0.0000	0.0000	0.7750	0.7750	7.60	8.1	1.0	6.405	2.0	12.810	0.20	1.281	7.5	48.038	<1	0.0118	0.0756	
3/13/2017	0.874	0.0000	0.0000	0.7680	0.7680		8.9	1.2	9.648	2.0	16.080	0.20	1.608			<1			
3/14/2017	0.875	0.0000	0.0000	0.9640	0.9640														
3/15/2017	0.879	0.6029	0.2311	0.0770	0.9110														
3/16/2017	0.876	0.1189	0.0240	0.6190	0.7619														
3/17/2017	0.860	0.0000	0.0000	0.7910	0.7910														
3/18/2017	0.818	0.5371	0.2465	0.0830	0.8366														
3/19/2017	0.900	0.0183	0.0030	0.8040	0.8253	7.50	7.6	1.0	12.228	2.0	24.456	0.20	2.446	7.4	90.488	1.0	0.0131	0.1602	
3/20/2017	0.980	0.5422	0.0000	0.9240	1.4862		8.1	1.0	13.215	2.0	26.429	0.20	2.643			<1			
3/21/2017	0.929	1.2055	0.0000	0.3790	1.5845														
3/22/2017	0.956	1.3210	0.0000	0.3000	1.6210														
3/23/2017	0.967	0.6577	0.1296	0.1800	0.9673														
3/24/2017	0.942	0.6876	0.0932	0.1880	0.9638														
3/25/2017	0.916	0.5843	0.3135	0.0330	0.9308														
3/26/2017	0.879	0.5924	0.2914	0.0660	0.9438														
3/27/2017	1.021	0.5594	0.3703	0.0460	1.0757	7.50	8.2	4.4	39.474	2.0	17.943	0.20	1.794	14	125.599	<1	0.0147	0.1319	
3/28/2017	0.897	0.6225	0.0066	0.2130	0.8441		7.9	3.2	22.527	2.0	14.080	0.20	1.408			<1			
3/29/2017	0.966	0.0944	0.0000	0.7440	0.8384														
3/30/2017	0.857	0.0478	0.0479	0.7540	0.8497														
3/31/2017	0.996	0.0000	0.0000	0.9170	0.9170														
Avg	27.9080	9.9770	2.6431	16.7650	29.3851	37.4000	79.2000	25.8000	206.4075	20.0000	170.1677	2.0000	17.0168	49.0000	430.2557	72.0000	0.0643	0.5728894	
Max	0.9003	0.3218	0.0853	0.5408	0.9479	7.60	7.9200	2.5800	20.64	2.00	17.02	0.200	1.70	9.8000	86.05	1.2613	0.0129	0.11	
Min	0.7487	0.0000	0.0000	0.0330	0.7190	7.40	7.40	1.0000	6.4051	2.0000	11.9929	0.1000	1.1993	7.4000	48.0384	1.0000	0.0118	0.0756	
Annual Average Flow					0.932														
2 Hour Peak Flow					1217														

Report on DMR		Ph	DO	TSS	CBOD	NH3	Nitrate-N	E. coli	Copper
Minimum	7.4	7.4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Daily Average	N/A	N/A	N/A	2.6	<2.0	0.20	9.8	<1.261	0.013
Daily Max	7.6	N/A	N/A	5.8	2.0	0.20	14.0	35.9	0.015
Lbs/Day Average	N/A	N/A	N/A	4.4	2.0	0.2	N/A	N/A	N/A
7 Day Average	N/A	N/A	N/A	20.6	<17.02	1.70	86.1	N/A	0.11

PERMIT LIMITS		Ph	DO	TSS	CBOD	NH3	Nitrate-N	E. coli	Copper
Minimum	6.00	6.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Daily Average	N/A	N/A	N/A	12	5.0	3	24	126	REPORT
Daily Max	9.00	N/A	N/A	40	20	10	51	394	REPORT
Lbs/Day Average	N/A	N/A	N/A	175	73	5.00	350	N/A	N/A
7 Day Average	N/A	N/A	N/A	10.00	10.00	15	N/A	N/A	N/A

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading		Units	Quality or Concentration			Units	# of Ex. Analysis	Frequency of Analysis	Sample Type		
					Qualifier 1	Value 1		Qualifier 2	Value 2	Qualifier 3					Value 3	
50050	Flow, in conduit or thru treatment plant	1-Effluent Gross	0		Sample = 0.948	Req Mon Daily Average	MGD	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	99/99	TM
															Continuous TOTALZ	
50050	Flow, in conduit or thru treatment plant	P-See Comments	0		Sample = 1.217	Req Mon Daily Maximum	gal/min	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	99/99	TM
															Continuous TOTALZ	
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0		Sample = 0.932	Req Mon Daily Average	Million Gallons per Day	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	99/99	TM
															Continuous TOTALZ	
51040	E. coli	1-Effluent Gross	0		Sample = 1.261	Req Mon Daily Average	CFU/100mL	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	01/01	GR
															Daily	GRAB
80082	BOD <sub>5</sub> carbonaceous [5 day, 20 C]	1-Effluent Gross	0		Sample = 17.02	Req Mon Daily Average	lb/d	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	02/07	CP
															Twice Every Week	COMPOS

**Edit Check Errors**  
No results.

**Comments**

<content

**Attachments**

File Name	Type	Size	Remove
Monthly_Log_March_2017.xls	Microsoft Office Excel spreadsheet	< 1 MB	*

**Report Last Saved By**

User: Kschlielg@rcmud.org  
 Name: Karl Schlielg  
 E-Mail: Kschlielg@rcmud.org

Date/Time: 04/06/17 7:06 CDT



## Karl Schlielig

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**From:** NETDMR@tceq.texas.gov  
**Sent:** Thursday, April 06, 2017 7:15 AM  
**To:** Karl Schlielig  
**Subject:** NetDMR COR Submission Received

NetDMR has received the signed DMR and created the Copy of Record (COR) for the DMR below. The submission will be forwarded for further processing.

Permit ID: TX0055735

Permitted Feature: 001

Discharge: A

Monitoring Period End Date: 03/31/17

COR Signature:

c1d1faaada5da46698853e3daab6a73e49440e8790244200ad740df5e1cd247c456fbbb04196e6cf91d9d50856d9e3386415767de06a883fe245db4d038fdbf5cc42f02b1c773aacfd99766d5a227bced0b0f67117a0c58d02c714bc66c9dadb5baf0eaa7bae12a336da2b6c5afa51ecd539e7313f5d8c6f58692eea4c0fa040

Attachments included in the COR: Yes

Monthly Log March 2017.xls

Thank you.

## Karl Schlielig

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**From:** NETDMR@tceq.texas.gov  
**Sent:** Thursday, April 06, 2017 7:30 AM  
**To:** Karl Schlielig  
**Subject:** NetDMR DMR(s) Submitted

The following signed DMRs have been submitted to EPA:

-----  
Permit ID: TX0055735  
Permitted Feature: 001  
Discharge: A-DOMESTIC FACILITY - 001  
Monitoring Period End Date: 03/31/17

Thank you.

## Karl Schlielig

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**From:** NETDMR@tceq.texas.gov  
**Sent:** Thursday, April 06, 2017 8:30 AM  
**To:** Karl Schlielig  
**Subject:** NetDMR DMR(s) Submittal Passed

The following signed DMRs were submitted to EPA and were successfully processed:

-----  
Permit ID: TX0055735  
Permitted Feature: 001  
Discharge: A-DOMESTIC FACILITY - 001  
Monitoring Period End Date: 03/31/17

Thank you.