



Permit Number: TX0055735

TCEQ Report

April 2017

Karl Schlielig, Wastewater Superintendent

Trophy Club MUD 1 Monthly Log Sheet

Month: April Year: 2017

Date	Raw (mgd)	Lake A (mgd)	Lake B (mgd)	Creek (mgd)	Eff. Total (mgd)	pH	DO (mg/L)	TSS (mg/L)	TSS (Lbs)	CBOD (mg/L)	CBOD (Lbs)	NH3-N (mg/L)	NH3-N (Lbs)	Nitrate-N (mg/L)	Nitrate-N (Lbs)	E. coli (CFU/MPN)	Copper (mg/L)	Copper (Lbs)
4/1/2017	0.782	0.0000	0.0000	0.7290	0.7290											<1		
4/2/2017	0.978	0.0000	0.0000	0.9110	0.9110											1.0		
4/3/2017	1.441	0.0000	0.0000	1.1150	1.1150	7.50	7.8	1.6	14.879	2.0	18.598	0.85	7.904	14.8	137.627	48.7	0.0117	0.1088
4/4/2017	1.026	0.0000	0.0000	0.9490	0.9490		7.4	1.2	9.498	2.0	15.829	0.20	1.583			73.8		
4/5/2017	0.993	0.0000	0.0000	0.9190	0.9190											64.4		
4/6/2017	0.970	0.0000	0.0000	0.8830	0.8830											17.3		
4/7/2017	0.931	0.0000	0.0001	0.9020	0.9021											<1		
4/8/2017	0.916	0.0000	0.1542	0.7700	0.9242											<1		
4/9/2017	0.947	0.0000	0.0000	0.8800	0.8800													
4/10/2017	1.025	0.0000	0.0000	0.9440	0.9440	7.60	7.7	1.0	7.873	2.0	15.746	0.27	2.126	8.4	66.133	<1	0.0105	0.0827
4/11/2017	0.985	0.0000	0.0000	0.9690	0.9690		7.7	1.4	11.314	2.0	16.163	0.26	2.101			3.1		
4/12/2017	1.027	0.0001	0.0000	0.9180	0.9181											<1		
4/13/2017	0.951	0.0000	0.0001	0.8140	0.8141											<1		
4/14/2017	0.963	0.0000	0.0000	0.9080	0.9080											<1		
4/15/2017	0.969	0.0000	0.0000	0.9350	0.9350											<1		
4/16/2017	0.990	0.0000	0.0000	0.9270	0.9270											1.0		
4/17/2017	0.977	0.0000	0.0000	0.9600	0.9600	7.40	7.1	1.2	9.608	2.0	16.013	0.37	2.962	5.1	40.833	3.1	0.0097	0.0777
4/18/2017	1.022	0.0000	0.0000	0.9310	0.9310		7.5	2.0	15.529	2.0	15.529	0.20	1.553			<1		
4/19/2017	1.010	0.0000	0.0000	0.9570	0.9570											2.0		
4/20/2017	1.000	0.0000	0.0000	0.8760	0.8760											1.0		
4/21/2017	1.005	0.0000	0.1847	0.8450	1.0297											<1		
4/22/2017	0.962	0.0000	0.0001	0.8690	0.8691											<1		
4/23/2017	0.923	0.0000	0.0000	0.8420	0.8420											<1		
4/24/2017	0.994	0.0000	0.0000	0.9000	0.9000	7.50	7.4	4.0	30.024	2.0	15.012	0.36	2.702	5.7	42.784	<1	0.0131	0.0983
4/25/2017	0.986	0.0000	0.0000	0.9380	0.9380		7.1	2.6	20.340	2.0	15.646	0.24	1.878			1.0		
4/26/2017	0.966	0.0000	0.0000	0.8590	0.8590											<1		
4/27/2017	0.946	0.0000	0.0000	0.7550	0.7550											3.1		
4/28/2017	0.936	0.0000	0.1733	0.9050	1.0783											<1		
4/29/2017	0.947	0.0000	0.1814	0.7500	0.9314											<1		
4/30/2017	0.944	0.0000	0.0000	0.8850	0.8850											1.0		
Avg	29.5101	0.0001	0.6939	26.7450	27.4390	30.0000	59.7300	15.0000	119.0635	16.0000	128.5361	2.7500	22.8090	34.0000	287.3764	237.5000	0.045	0.3674562
Max	0.9837	0.0000	0.0231	0.8915	0.9146	7.5000	7.4663	1.8750	14.88	2.00	16.07	0.344	2.85	8.5000	71.84	1.9022	0.0113	0.09
Min	1.4413	0.0001	0.1847	1.1150	1.1150	7.60	7.8000	4.00	30.0240	2.00	18.5982	0.85	7.9042	14.80	137.6267	73.80	0.013	0.1088
Annual Average Flow	0.7819	0.0000	0.0000	0.7290	0.7290	7.40	7.10	1.0000	7.8730	2.0000	15.0120	0.1000	1.5529	5.1000	40.8326	1.0000	0.0097	0.0777

Report on DMR

2 Hour Peak Flow		Annual Average Flow	
Minimum	7.4	7.40	7.10
Daily Average	N/A	N/A	N/A
Daily Max	7.6	7.60	7.8000
Lbs/Day Average	N/A	14.9	14.9
7 Day Average	N/A	3.3	3.3
CBOD	N/A	2.0	2.0
NH3	N/A	0.5	0.5
Nitrate-N	N/A	8.5	8.5
E. coli	N/A	<1.9022	<1.9022
Copper	N/A	0.013	0.013

PERMIT LIMITS

Minimum	6.00	6.00	6.00
Daily Average	N/A	N/A	N/A
Daily Max	9.00	9.00	9.00
Lbs/Day Average	N/A	175	175
7 Day Average	N/A	20.00	20.00
CBOD	N/A	5.0	5.0
NH3	N/A	1	1
Nitrate-N	N/A	24	24
E. coli	N/A	126	126
Copper	N/A	REPORT	REPORT

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading			Quality or Concentration			Units	# of Ex.	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 = 0.9146 Permit Req. = Value NODI =	Req Non Daily Average	1,115	=		MGD	0	99/99	TM	
50050	Flow, in conduit or thru treatment plant	P-See Comments	0		Sample = 1,111 Permit Req. = Value NODI =	Req Non Daily 2 Hour Peak	<= 2431			gal/min	0	99/99	TM	
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0		Sample = 0.929 Permit Req. = Value NODI =	<= 1.75 Annual Average				MGD	0	99/99	TM	
51040	E. coli	1-Effluent Gross	0		Sample = 73.8 Permit Req. = Value NODI =		1,9022	=	73.8	CFU/100mL	0	01/01	GR	
80082	BOD, carbonaceous [5 day, 20 C]	1-Effluent Gross	0		Sample = 16.07 Permit Req. = Value NODI =	<= 73 Daily Average	<	<= 126 Daily Average	<= 394 Daily Maximum	Cobony Forming Units per 100ml	0	Daily	GRAB	
					Sample = 2 Permit Req. = Value NODI =		<	<= 5 Daily Average	<= 20 Daily Maximum	mg/L	0	02/07	CP	
					Sample = 0 Permit Req. = Value NODI =		<	<= 70 Daily Maximum		Milligrams per Liter	0	Twice Every Week	COMPOS	

Edit Check Errors

No results.

Comments

<content

Attachments

File Name	Type	Size	Remove
Monthly Log April 2017.xls	Microsoft Office Excel spreadsheet	< 1 MB	*

Report Last Saved By

User: Kschlielig@tcmud.org
 Name: Karl Schlielig
 E-Mail: Kschlielig@tcmud.org

Date/Time:

05/09/17 10:53 CDT

Karl Schlieg

From: NETDMR@tceq.texas.gov
Sent: Tuesday, May 09, 2017 11:30 AM
To: Karl Schlieg
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: 04/30/17

Thank you.

Karl Schliebig

From: NETDMR@tceq.texas.gov
Sent: Tuesday, May 09, 2017 12:30 PM
To: Karl Schliebig
Subject: NetDMR DMR(s) Submittal Processed with possible Warnings or Errors

The following signed DMRS were submitted to EPA and were processed with possible Warnings and/or Errors.

Permit ID: TX0055735
Permitted Feature: 001

Discharge: A-DOMESTIC FACILITY - 001
Monitoring Period End Date: 04/30/17

There are 0 warnings and/or errors present and all are shown below:

Thank you.

Karl Schliebig

From: NETDMR@tceq.texas.gov
Sent: Tuesday, May 09, 2017 10:55 AM
To: Karl Schliebig
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: 04/30/17

COR Signature:

0d1bddc9c2190426d9d321eedc697ef9a57280657a9a08d7596a43f3ec82f10873220b52caac4c8e29619f5405ae289c68b4
47357fc29ce6f96417a3496aa12dc71674b8c7f789f2351c97f8ee2fd81638ee6b4471030c6a7deb3bb5690f43c08cf28f1b
40f93d89bfd81a5344e1a45ac05ec118a783fc21a64139d2ad3fb09

Attachments included in the COR: Yes

Monthly Log April 2017.xls

Thank you.