



Permit Number: TX0055735

TCEQ Report

May 2017

Karl Schlielig, Wastewater Superintendent

Trophy Club MUD 1 Monthly Log Sheet

Month:

May

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	
	(mgd)	(mgd)	(mgd)	(mgd)	(mgd)	SU	(mg/L)	(mg/L)	Lbs	(mg/L)	Lbs	(mg/L)	Lbs	(mg/L)	Lbs	(CFU/MPN)	(mg/L)	Lbs	
5/1/2017	0.922	0.0000	0.0000	0.8510	0.8510	7.50	7.8	1.2	8.577	2.0	14.795	1.03	7.310	4.3	30.519	<1	0.0092	0.0653	
5/2/2017	0.864	0.0000	0.1886	0.7230	0.9116		7.7	1.4	10.644	2.0	15.205	0.54	4.105			3.0			
5/3/2017	0.906	0.0000	0.3443	0.4330	0.7773											1.0			
5/4/2017	0.922	0.0000	0.0000	0.2760	0.2760											6.3			
5/5/2017	0.922	1.2737	0.0054	0.2760	1.5551											1.0			
5/6/2017	0.877	0.6197	0.1938	0.0640	0.8775											2.0			
5/7/2017	0.897	0.6251	0.2573	0.0230	0.9054											<1	0.0161	0.1292	
5/8/2017	0.958	0.6244	0.2926	0.0450	0.9620	7.60	7.8	9.4	75.417	2.9	23.267	0.20	1.605	7.0	56.162	<1			
5/9/2017	0.958	0.4225	0.1837	0.3010	0.9072		7.3	1.2	9.079	2.0	15.132	0.20	1.513			2.0			
5/10/2017	0.957	0.6279	0.3299	0.0220	0.9798											3.1			
5/11/2017	0.934	0.6147	0.2636	0.0340	0.9123											1.0			
5/12/2017	0.943	0.6132	0.3016	0.0360	0.9708											<1			
5/13/2017	0.905	0.6546	0.1571	0.1530	0.9647											<1			
5/14/2017	0.920	0.6378	0.0000	0.2210	0.8588											<1	0.0119	0.0997	
5/15/2017	0.975	0.6322	0.2893	0.0830	1.0045	7.50	7.2	1.2	10.053	2.0	16.755	0.24	2.011	9.3	77.911	<1			
5/16/2017	0.968	0.5977	0.2856	0.0550	0.9383		7.4	1.4	10.956	2.0	15.651	0.20	1.565			<1			
5/17/2017	0.901	0.6394	0.3131	0.0780	1.0315											<1			
5/18/2017	0.971	0.6459	0.0051	0.2770	0.9280											<1			
5/19/2017	1.002	0.6500	0.1847	0.1690	0.9937											1.0			
5/20/2017	0.981	1.3185	0.1391	0.1860	1.6436											2.0			
5/21/2017	1.181	1.3015	0.0000	0.2460	1.5475	7.60	7.6	1.0	13.125	2.0	26.251	0.20	2.625	10.4	136.505	8.3	0.0118	0.1549	
5/22/2017	0.794	1.2736	0.0012	0.2990	1.5738											2.0			
5/23/2017	1.005	0.6485	0.0000	0.3640	1.0125		7.5	1.4	11.822	2.0	16.889	0.20	1.689			<1			
5/24/2017	0.993	0.6448	0.1692	0.1600	0.9740											<1			
5/25/2017	0.982	0.6263	0.2779	0.0350	0.9992											<1			
5/26/2017	0.938	0.6293	0.2895	0.0580	0.9768											<1			
5/27/2017	1.001	0.6343	0.3277	0.0520	1.0140											<1			
5/28/2017	1.001	0.6343	0.3277	0.0330	0.9950											<1			
5/29/2017	0.892	0.6343	0.3277	0.0160	0.9780											1.0			
5/30/2017	0.982	0.6250	0.1463	0.1730	0.9443	7.50	7.1	1.0	7.875	2.0	15.751	0.20	1.575	10.1	79.542	<1	0.0054	0.0425	
5/31/2017	0.944	0.6412	0.0000	0.2660	0.9062											<1			
Avg	0.9515	0.6294	0.1807	0.1935	1.0036	7.5000	7.4300	2.0800	16.96	2.09	17.42	0.331	2.63	41.1000	380.6384	59.1000	0.0544	0.491568	
Max	1.1810	1.3185	0.3443	0.8510	1.6436	7.60	7.8000	9.40	75.4170	2.90	26.2510	1.03	7.3103	10.40	136.5051	8.30	0.0109	0.1549	
Min	0.7945	0.0000	0.0000	0.0160	0.2760	7.50	6.90	1.0000	7.8755	2.0000	14.1947	0.1000	1.5132	4.3000	30.5186	1.0000	0.0054	0.0425	
Annual Average Flow					0.935														
2 Hour Peak Flow					698														

Report on DMR

Minimum	Daily Average	Daily Max	Lbs/Day Average	7 Day Average	Ph	DO	TSS	CBOD	NH3	Nitrate-N	E. coli	Copper	
7.5	N/A	N/A	2.1		7.5	6.9	N/A	N/A	0.33	N/A	<1.4564	0.011	
7.6	N/A	N/A	9.4	17.0	7.6	N/A	N/A	2.9	1.03	10.4	8.3	0.016	
N/A	N/A	N/A	5.3		N/A	N/A	5.3	2.5	0.8	N/A	N/A	N/A	
PERMIT LIMITS													
Minimum	6.00	6.00	N/A		Ph	6.00	N/A	CBOD	N/A	Nitrate-N	N/A	Copper	N/A
Daily Average	N/A	N/A	12		Daily Average	N/A	N/A	20	1	24	126	REPORT	N/A
Daily Max	9.00	N/A	40	175	Lbs/Day Average	N/A	N/A	175	10	51	384	REPORT	N/A
Lbs/Day Average	N/A	N/A	20.00	10.00	7 Day Average	N/A	N/A	10.00	5.00	N/A	350	N/A	N/A

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 = 1.004	=	1.644	Req Mon Daily Maximum	MGD	1			99/99	TM
50050	Flow, in conduit or thru treatment plant	P-See Comments	0		Permit Req. Value NODI	=	698	<= 2431 2 Hour Peak	gal/min Gallons per Minute	1			99/99	TM
50050	Flow, in conduit or thru treatment plant	Y-Effluent Gross (Supplementary)	0		Permit Req. Value NODI	=	0.935	<= 1.75 Annual Average	MGD Million Gallons per Day	1			99/99	TM
51040	E. coli	1-Effluent Gross	0		Sample	<	17.42		lb/D	2			02/07	CP
80082	BOD, carbonaceous [5 day, 20 C]	1-Effluent Gross	0		Permit Req. Value NODI	<	2.1	<= 5 Daily Average	Pounds per Day	3			06/09/17 9:23 CDT	COMPOS

Edit Check Errors

No results.

Comments

<content

Attachments

File Name: Monthly_Log_April_2017.xls
 Type: Microsoft Office Excel spreadsheet
 Size: < 1 MB
 Remove

Report Last Saved By: Kschliel@tcnud.org
 User: Karl Schliel
 Name: Kschliel@tcnud.org
 E-Mail: Kschliel@tcnud.org

Karl Schlielig

From: NETDMR@tceq.texas.gov
Sent: Friday, June 09, 2017 9:26 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: 05/31/17

COR Signature:

8bf847bce3dcf2ed6f4e89639f05227dffc65f88dfd2e94fa6ef956bf49ae2bd1a291a1f73d195c5e3f89436b33c862c7f248d37c343b12a732c2ce92ba8f33bd0394d92f1259586882c0c1d0bc31d80cddb6e7a282f1cdde7ec200920703c554479b6b6baa62801fc3933cf8124b07920ce03ee13563148906eedbb7fc9b22e

Attachments included in the COR: Yes

Monthly Log April 2017.xls

Thank you.

Karl Schlielig

From: NETDMR@tceq.texas.gov
Sent: Friday, June 09, 2017 10:30 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: 05/31/17

Thank you.

Karl Schlielig

From: NETDMR@tceq.texas.gov
Sent: Friday, June 09, 2017 11:30 AM
To: Karl Schlielig
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: 05/31/17
There are 0 warnings and/or errors present and all are shown below:

Thank you.