



P.O. Box 1089 Coldspring, Texas 77331

Website: eastexlabs.com

Email: eastexlab@eastex.net

Tel: 936 653 3249



Laboratory Analysis Report

Client: Galveston County MUD 12
TOPS
9835 Whithorn Dr
Houston, TX 77095

Project ID: GC MUD 12 Effluent
Report for: November, 2020
Customer ID: C-GAL12
Page 1 of 1

SAMPLING DATA	DATE COLLECTED	11/5/2020	11/12/2020	11/12/2020	Method No.	
		DATE RECEIVED	11/5/2020	11/12/2020	11/12/2020	Avg
	TIME COLLECTED	8:20	9:00	9:00		
	SAMPLING POINT	Effluent	Effluent	Effluent		
	TYPE OF SAMPLE	Grab	Grab	Grab		
	COLLECTED BY	DCH	WGW	WGW		
	SAMPLE NUMBER	COK1000-01	COK2655-01	COK2656-01		
FIELD DATA		11/5/2020	11/12/2020			
		8:20	9:00			
		DCH	WGW			
SM 4500 O G	DO (mg/L)	7.4	8.0			
	Flow (MGD)	0.364	0.222			
SM 4500 H + B	pH (std unit)	7.2	7.2			

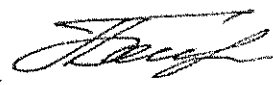
ANALYSIS DATA

BOD 5 mg/L *A	Results	<2.0	<2.0		SM 5210 B	
	Analysis Date	11/6/2020 7:30	11/13/2020 8:00		2.00	2
	Analyst	JRH	JRH			4.89
Enterococcus mpn/100ml *A	Results			6	Enterolert IDEXX	
	Analysis Date			11/12/2020 14:10	GeoMean	
	Analyst			ACW	6.00	
TSS mg/L *A	Results	8.4	4.7		SM 2540 D	
	Analysis Date	11/6/2020 15:31	11/13/2020 14:50		6.55	8.4
	Analyst	CSW	CSW			17.1
TVSS mg/L *A	Results	6.4	3.0		EPA 160.4	
	Analysis Date	11/9/2020 14:00	11/16/2020 13:17		4.70	6.4
	Analyst	WLS	WLS			12.5

*NELAC Status: A=Accredited, N=Accreditation not offered, O=Not Accredited, P=Approved

COK1000-01	BOD 5	1	Dilution water blank > 0.20 mg/L DO uptake.
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Sampling and analyses are performed in accordance with EPA and TCEQ guidelines for QA. Records are available for inspection. Field tests, bacteriologicals, phenols, and oil and grease analyses are performed on grab samples; see the chain of custody for complete details. All Field Data marked "Clie" are reported at the request of our client, Eastex has no bearing on the accuracy, nor the method used in these instances. All metal analyses are performed at the Coldspring Laboratory unless otherwise indicated. Alkalinity titrated to pH 4.5 endpoint. The test results in this report relate only to the samples received and the report shall not be reproduced except in full with the approval of the laboratory.


Natalia Bondar – Wet Lab Technical Director



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Laboratory Analysis Report

Client: Galveston County MUD 12
 TOPS
 9835 Whithorn Dr
 Houston, TX 77095

Project ID: GC MUD 12 Influent
 Report for: November, 2020
 Customer ID: C-GAL12
 Page 1 of 1

SAMPLING DATA	DATE COLLECTED	11/5/2020	11/12/2020			Method No.	
		DATE RECEIVED	DATE RECEIVED			Avg	Max #/Day
	TIME COLLECTED	8:18	9:15				
	SAMPLING POINT	Influent	Influent				
	TYPE OF SAMPLE	Grab	Grab				
	COLLECTED BY	DCH	wgw				
	SAMPLE NUMBER	COK1002-01	COK2657-01				
FIELD DATA		11/5/2020	11/12/2020				
SM 4500 H + B	pH (std unit)	8:18 DCH 7.5	9:15 WGW 7.5				

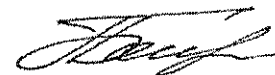
ANALYSIS DATA

BOD 5	Results	270	183			SM 5210 B	
mg/L	Analysis Date	11/6/2020 7:30	11/13/2020 8:00			226	270
*A	Analyst	JRH	JRH				
TSS	Results	373	225			SM 2540 D	
mg/L	Analysis Date	11/6/2020 15:31	11/13/2020 14:50			299	373
*A	Analyst	CSW	CSW				
TVSS	Results	340	202			EPA 160.4	
mg/L	Analysis Date	11/9/2020 14:00	11/16/2020 13:17			271	340
*A	Analyst	WLS	WLS				

*NELAC Status: A=Accredited, N=Accreditation not offered, O=Not Accredited, P=Approved

COK1002-01	BOD 5	1	Dilution water blank > 0.20 mg/L DO uptake.				
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