

Analysis Date: 07/19/2019

QC BATCH ID: LB104091

ANALYST: chirag

BOD Water: WP76549

SUPERVISOR: AMANDEEP

Starch: W2379

MANGANOUS SULFATE SOLUTION: W2520

Conc Sulfuric Acid: W2482

Alkaline Iodide Azide: W2472

POLYSEED: WP76551

Sodium Thiosulfate, 0.025N: WP74519

GGA: WP76550

NaOH, 0.25N: WP71104

Chlorine Strips: W2430

IncubatorID:

pH Strips: W2350

Zero DO: WP76490

Nitrification Inhibitor: W2320

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER 1	WINKLER 1	1	300	0.0	8.5	8.5	8.35
WINKLER 2	WINKLER 2	2	300	8.5	16.7	8.2	8.35

Meter Calibration1 : 8.35

Zero DO Reading1 : 0.00 mg/L (≤ 0.2 Criteria)**After Incubation**

Meter Calibration2 : 8.35

Zero DO Reading2 : 0.00 mg/L (≤ 0.2 Criteria)



QC BATCH ID: LB104091

INCUBATOR TEMP IN(C): 20.6

INCUBATOR TEMP OUT(C): 20.8

TIME IN: 14:12

TIME OUT: 15:03

DATE IN: 07/19/2019

DATE OUT: 07/24/2019

Lab SampleID	Bottle No.	Check CL	Initial PH	Final PH	Temp °C	Sam Vol. (mL)	D.O.1 Initial	D.O.2 Final	Depletion	BOD Result (mg/L)	Avg Result (mg/L)	Comment
LB104091BL	1	No	6.0	N/A	22.10	300	8.34	8.32	0.02	0.02	0.02	
POLYSEED	1					10	8.33	5.30	3.03	0.61	0.61	
POLYSEED	2					15	8.33	4.18	4.15	0.55		
POLYSEED	3					20	8.27	1.60	6.67	0.67		
GGA	1					6	8.30	3.65	4.65	202	202	
GGA	2					6	8.29	3.91	4.38	188.5	188.5	
GGA	3					6	8.34	3.17	5.17	228	228	
K3905-01	1	No	6.8	N/A	20.20	1	8.22	7.21	-	0	25.98	
K3905-01	2					5	8.19	6.42	-	0		
K3905-01	3					20	8.03	5.54	2.49	28.2		
K3905-01	4					50	7.39	2.82	4.57	23.76		
K3905-01DUP	1	No	6.8	N/A	20.10	1	8.21	7.21	-	0	25.94	
K3905-01DUP	2					5	8.19	6.42	-	0		
K3905-01DUP	3					20	8.02	5.54	2.48	28.05		
K3905-01DUP	4					50	7.40	2.82	4.58	23.82		

NOTE: 2ml POLYSEED added to GGA and all the Samples, but not in Blank.

WORKLIST(Hardcopy Internal Chain)

LB104091

WorkList Name : CBOD071919 WorkList ID : 128788 Department : Wet-Chemistry Date : 07-19-2019 11:46:17

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/19/2019	Water	K3905-01	CBOD5	Cool 4 deg C	DIST01		18107-NYCT-AVE-Z-TWP-1	07/18/2019	SM5210 B

Date/Time 07-19-19 12:45
 Received by: AK
 Relinquished by: JP

Date/Time 07-19-19 14:30
 Received by: JP
 Relinquished by: AK