



CBOD5 LOG

Analysis Date: 06/08/2019

QC BATCH ID: LB103368

ANALYST: ARIEL

BOD Water: WP75330

SUPERVISOR: apatel

Starch: W2379

MANGANOUS SULFATE SOLUTION: W2520

Conc Sulfuric Acid: W2482

Alkaline Iodide Azide: W2472

POLYSEED: WP75332

Sodium Thiosulfate, 0.025N: WP74519

GGA: WP75331

NaOH, 0.25N: WP71104

Chlorine Strips: W2429

IncubatorID: Incubator-3

pH Strips: W2373

Zero DO: WP75333

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	8.3	8.3	8.3
WINKLER 2	WINKLER 2	2	300	8.3	16.6	8.3	8.3

Meter Calibration1 : 8.3

Zero DO Reading1 : 0.02 mg/L (<=0.2 Criteria)

After Incubation

Meter Calibration2 : 8.3

Zero DO Reading2 : 0.01 mg/L (<=0.2 Criteria)



QC BATCH ID: LB103368

INCUBATOR TEMP IN(C): 20.8

INCUBATOR TEMP OUT(C): 20.8

TIME IN: 09:23

TIME OUT: 08:00

DATE IN: 06/08/2019

DATE OUT: 06/13/2019

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
LB103368BL	1	No	6.4	N/A	19.00	300	8.29	8.29	0	0	0	
POLYSEED	1					10	8.26	4.70	3.56	0.71	0.73	
POLYSEED	2					15	8.21	2.14	6.07	0.81		
POLYSEED	3					20	8.20	1.58	6.62	0.66		
GGA	1					6	8.22	3.52	4.7	198.5	198.5	
GGA	2					6	8.22	3.25	4.97	212	212	
GGA	3					6	8.22	3.48	4.74	200.5	200.5	
K3265-13	1	No	6.8	N/A	19.00	5	8.25	7.44	-	0		
K3265-13	2					20	8.24	7.98	-	0		
K3265-13	3					50	8.14	6.96	-	0		
K3265-13	4					150	7.89	6.79	-	0		
K3265-13DUP	1	No	6.8	N/A	19.00	5	8.25	7.44	-	0		
K3265-13DUP	2					20	8.23	7.97	-	0		
K3265-13DUP	3					50	8.14	6.96	-	0		
K3265-13DUP	4					150	7.88	6.78	-	0		

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CBOD060819

WorkList ID : 127160

Date : 06-08-2019 06:20:36

LB103368

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
06/09/2019	Water	K3265-13	CBOD5	Cool 4 deg C	LIRO01	H23	MW-01	06/07/2019	SM5210 B

Date/Time 06/08/19 7:00
 Received by: AO
 Relinquished by: AO

Date/Time 06/08/19 10:00
 Received by: AO
 Relinquished by: AO