

Analysis Date: 08/27/2020

QC BATCH ID: LB110724

ANALYST: jignesh

BOD Water: WP86528

SUPERVISOR: apatel

Starch: W2703

MANGANOUS SULFATE SOLUTION: W2520

Conc Sulfuric Acid: W2609

Alkaline Iodide Azide: W2472

POLYSEED: WP86530

Sodium Thiosulfate, 0.025N: WP84605

GGA: WP86529

NaOH, 0.25N: WP80974

Chlorine Strips: W2543

IncubatorID: INCUBATOR #3

pH Strips: W2716

Zero DO: WP85367

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER 1	WINKLER 1	1	300	0.0	8.9	8.9	8.7
WINKLER 2	WINKLER 2	2	300	8.9	17.4	8.5	8.7

Meter Calibration1 : 8.70

Zero DO Reading1 : 0.02 mg/L (≤ 0.2 Criteria)**After Incubation**

Meter Calibration2 : 8.70

Zero DO Reading2 : 0.03 mg/L (≤ 0.2 Criteria)



QC BATCH ID: LB110724

INCUBATOR TEMP IN(C): 20.5

INCUBATOR TEMP OUT(C): 20.3

TIME IN: 16:30

TIME OUT: 11:10

DATE IN: 08/27/2020

DATE OUT: 09/01/2020

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
LB110724BL	1	No	6.0	N/A	22.70	300	8.70	8.70	0	0	0	
POLYSEED	1					10	8.58	4.92	3.66	0.73	0.78	
POLYSEED	2					15	8.45	2.24	6.21	0.83		
POLYSEED	3					20	8.37	0.64	-	0		
GGA	1					6	8.68	3.84	4.84	203	203	
GGA	2					6	8.67	3.45	5.22	222	222	
GGA	3					6	8.66	3.27	5.39	230.5	230.5	
L3805-01	1	No	8.0	N/A	22.50	5	8.69	7.81	-	0		
L3805-01	2					20	8.68	7.61	-	0		
L3805-01	3					50	8.63	7.46	-	0		
L3805-01	4					150	8.47	7.33	-	0		
L3805-01DUP	1	No	8.0	N/A	22.50	5	8.68	7.83	-	0		
L3805-01DUP	2					20	8.66	7.62	-	0		
L3805-01DUP	3					50	8.64	7.49	-	0		
L3805-01DUP	4					150	8.46	7.36	-	0		
L3810-01	1	No	6.4	N/A	22.60	0.5	8.68	6.53	2.15	822	564.75	
L3810-01	2					1	8.67	6.16	2.51	519		
L3810-01	3					2	8.64	4.72	3.92	471		
L3810-01	4					3	8.63	3.38	5.25	447		

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