

Analysis Date: 07/06/2018

QC BATCH ID: LB96484

ANALYST: Sweta

BOD Water: WP65891

SUPERVISOR: apatel

Starch: W2121

MANGANOUS SULFATE SOLUTION: W2191

Conc Sulfuric Acid: W2151

Alkaline Iodide Azide: W2241

POLYSEED: WP65892

Sodium Thiosulfate, 0.025N: W2276

GGA: WP65893

NaOH, 0.25N: WP62942

Chlorine Strips: W2068

IncubatorID: Incubator-3

pH Strips: W2350

Zero DO: WP65859

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER1	WINKLER 1	1	300	0.0	8.2	8.2	8.4
WINKLER2	WINKLER 2	2	300	8.2	16.8	8.6	

Meter Calibration1 : 8.4

Zero DO Reading1 : 0.18 mg/L (<=0.2 Criteria)

After Incubation

Meter Calibration2 : 8.4

Zero DO Reading2 : 0.19 mg/L (<=0.2 Criteria)



QC BATCH ID: LB96484

INCUBATOR TEMP IN(C): 20.6

INCUBATOR TEMP OUT(C): 20.7

TIME IN: 13:00

TIME OUT: 09:30

DATE IN: 07/06/2018

DATE OUT: 07/11/2018

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
LB96484BL	1	No	6.4	N/A	18.8	300	8.40	8.39	0.01	0.01	0.01	
POLYSEED	1					10	8.40	4.81	3.59	0.72	0.61	
POLYSEED	2					15	8.36	3.77	4.59	0.61		
POLYSEED	3					20	8.34	3.37	4.97	0.5		
GGA	1					6	8.35	4.22	4.13	176	176	
GGA	2					6	8.32	4.06	4.26	182.5	182.5	
GGA	3					6	8.19	4.18	4.01	170	170	
J3878-02	1	No	6.4	N/A	19.9	5	8.40	8.01	-	0	2.92	
J3878-02	2					20	8.31	7.42	-	0		
J3878-02	3					50	7.97	7.02	-	0		
J3878-02	4					150	6.89	4.82	2.07	2.92		
J3878-02DUP	1	No	6.4	N/A	19.9	5	8.39	8.02	-	0	2.92	
J3878-02DUP	2					20	8.32	7.43	-	0		
J3878-02DUP	3					50	7.98	7.03	-	0		
J3878-02DUP	4					150	6.90	4.83	2.07	2.92		

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