

Analysis Date: 07/05/2018

QC BATCH ID: LB96445

ANALYST: Sweta

BOD Water: WP65842

SUPERVISOR: apatel

Starch: W2121

MANGANOUS SULFATE SOLUTION: W2191

Conc Sulfuric Acid: W1251

Alkaline Iodide Azide: W2241

POLYSEED: WP65843

Sodium Thiosulfate, 0.025N: W2276

GGA: WP65844

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	8.3	8.3	8.35
WINKLER2	WINKLER 2	2	300	8.3	16.7	8.4	

Meter Calibration1 : 8.35

Zero DO Reading1 : 0.19 mg/L (<=0.2 Criteria)

After Incubation

Meter Calibration2 : 8.35

Zero DO Reading2 : 0.18 mg/L (<=0.2 Criteria)



QC BATCH ID: LB96445

INCUBATOR TEMP IN(C): 20.6

INCUBATOR TEMP OUT(C): 20.7

TIME IN: 13:00

TIME OUT: 09:30

DATE IN: 07/05/2018

DATE OUT: 07/10/2018

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
LB96445BL	1	No	6.0	N/A	19.9	300	8.34	8.32	0.02	0.02	0.02	
POLYSEED	1					10	8.35	3.66	4.69	0.94	0.75	
POLYSEED	2					15	8.34	3.17	5.17	0.69		
POLYSEED	3					20	8.31	2.18	6.13	0.61		
GGA	1					6	8.32	4.08	4.24	174.5	174.5	
GGA	2					6	8.26	3.96	4.3	177.5	177.5	
GGA	3					6	8.12	3.87	4.25	175	175	
J3878-01	1	No	6.0	N/A	18.8	5	8.34	8.07	-	0		
J3878-01	2					20	8.22	7.97	-	0		
J3878-01	3					50	7.60	7.18	-	0		
J3878-01	4					150	7.41	7.36	-	0		
J3878-01DUP	1	No	6.0	N/A	18.8	5	8.35	8.08	-	0		
J3878-01DUP	2					20	8.23	7.98	-	0		
J3878-01DUP	3					50	7.61	7.19	-	0		
J3878-01DUP	4					150	7.42	7.37	-	0		
J3878-03	1	No	6.4	N/A	18.9	5	8.34	7.57	-	0		
J3878-03	2					20	8.32	7.38	-	0		
J3878-03	3					50	8.15	7.24	-	0		
J3878-03	4					150	7.16	6.62	-	0		
J3878-04	1	No	6.4	N/A	18.7	5	8.35	7.44	-	0		
J3878-04	2					20	8.33	7.21	-	0		
J3878-04	3					50	8.19	7.12	-	0		
J3878-04	4					150	7.49	6.68	-	0		

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