

Analysis Date: 07/03/2018

QC BATCH ID: LB96424

ANALYST: sweta

BOD Water: WP65763

SUPERVISOR: apatel

Starch: W2121

MANGANOUS SULFATE SOLUTION: W2191

Conc Sulfuric Acid: W2151

Alkaline Iodide Azide: W2241

POLYSEED: WP65765

Sodium Thiosulfate, 0.025N: W2276

GGA: WP65764

NaOH, 0.25N: WP62942

Chlorine Strips: W2068

IncubatorID: Incubator-3

pH Strips: W2350

Zero DO: WP65630

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER1	WINKLER 1	1	300	0.0	8.4	8.4	8.45
WINKLER2	WINKLER 2	2	300	8.4	16.9	8.5	

Meter Calibration1 : 8.45

Zero DO Reading1 : 0.19 mg/L (≤ 0.2 Criteria)**After Incubation**

Meter Calibration2 : 8.45

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



QC BATCH ID: LB96424

INCUBATOR TEMP IN(C): 20.7

INCUBATOR TEMP OUT(C): 20.7

TIME IN: 17:00

TIME OUT: 11:30

DATE IN: 07/03/2018

DATE OUT: 07/08/2018

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
LB96424BL	1	No	6.0	N/A	19.8	300	8.45	8.42	0.03	0.03	0.03	
POLYSEED	1					10	8.45	4.92	3.53	0.71	0.71	
POLYSEED	2					15	8.42	2.86	5.56	0.74		
POLYSEED	3					20	8.38	1.58	6.8	0.68		
GGA	1					6	8.44	3.86	4.58	193.5	193.5	
GGA	2					6	8.38	3.79	4.59	194	194	
GGA	3					6	8.26	4.15	4.11	170	170	
J3838-02	1	No	7.6	N/A	18.9	2	8.45	6.50	-	0	30.26	
J3838-02	2					10	8.33	6.02	2.31	48		
J3838-02	3					50	8.18	3.12	5.06	26.1		
J3838-02	4					100	7.61	1.34	6.27	16.68		
J3838-02DUP	1	No	7.6	N/A	18.9	2	8.44	6.48	-	0	30.26	
J3838-02DUP	2					10	8.34	6.03	2.31	48		
J3838-02DUP	3					50	8.19	3.13	5.06	26.1		
J3838-02DUP	4					100	7.62	1.35	6.27	16.68		
J3857-01	1	No	6.4	N/A	19.8	0.5	8.43	7.85	-	0	132	
J3857-01	2					1	8.38	7.19	-	0		
J3857-01	3					2	8.23	6.52	-	0		
J3857-01	4					3	8.27	6.24	2.03	132		
J3866-03	1	No	6.4	N/A	19.6	5	8.37	6.12	2.25	92.4	54.39	
J3866-03	2					20	8.12	4.72	3.4	40.35		
J3866-03	3					50	7.35	1.57	5.78	30.42		
J3866-03	4					150	6.43	0.47	-	0		

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

WORKLIST(Hardcopy Internal Chain)

LB 96424

WorkList Name : BOD070318

WorkList ID : 114085

Date : 7/3/2018 3:45:11 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/04/2018	Water	J3838-02	BOD5	Cool 4 deg C	M&MM01	I43	FINAL-EFFLUENT-19C-COMF	07/02/2018	SM5210 B
07/05/2018	Water	J3857-01	BOD5	Cool 4 deg C	ARAM01	I42	COMP	07/03/2018	SM5210 B
07/05/2018	Water	J3866-03	BOD5	Cool 4 deg C	PSEG01	D62	AG-OILY-WATER	07/03/2018	SM5210 B

Date/Time 07/03/18 5:00 PM

Received by: SP

Relinquished by: CP

Date/Time 07/03/18 5:45 PM

Received by: CP

Relinquished by: SP