

Analysis Date: 07/03/2019

QC BATCH ID: LB103798

ANALYST: AMANDEEP

BOD Water: WP75999

SUPERVISOR: apatel

Starch: W2379

MANGANOUS SULFATE SOLUTION: W2427

Conc Sulfuric Acid: W2482

Alkaline Iodide Azide: W2472

POLYSEED: WP76001

Sodium Thiosulfate, 0.025N: WP74519

GGA: WP76000

NaOH, 0.25N: WP71104

Chlorine Strips: W2430

IncubatorID: Incubator#3

pH Strips: W2350

Zero DO: WP75800

Lab SampleID	Client ID	Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER 1	WINKLER 1	1	300	0.0	8.6	8.6	8.6
WINKLER 2	WINKLER 2	2	300	8.6	17.2	8.6	8.6

Meter Calibration1 : 8.6

Zero DO Reading1 : 0.00 mg/L (<=0.2 Criteria)

After Incubation

Meter Calibration2 : 8.6

Zero DO Reading2 : 0.00 mg/L (<=0.2 Criteria)

QC BATCH ID: LB103798

INCUBATOR TEMP IN(C): 20.5

INCUBATOR TEMP OUT(C): 21.3

TIME IN: 14:10

TIME OUT: 12:55

DATE IN: 07/03/2019

DATE OUT: 07/08/2019

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
LB103798BL	1	No	6.0	N/A	20.10	300	8.59	8.58	0.01	0.01	0.01	
POLYSEED	1					10	8.49	4.81	3.68	0.74	0.65	
POLYSEED	2					15	8.43	3.94	4.49	0.6		
POLYSEED	3					20	8.38	2.32	6.06	0.61		
GGA	1					6	8.48	3.48	5	217.5	217.5	
GGA	2					6	8.48	3.40	5.08	221.5	221.5	
GGA	3					6	8.47	3.92	4.55	195	195	
K3638-01	1	No	6.2	N/A	20.10	5	8.54	7.66	-	0		
K3638-01	2					20	8.47	7.98	-	0		
K3638-01	3					50	8.24	7.79	-	0		
K3638-01	4					150	7.60	6.96	-	0		
K3638-04	1	No	6.4	N/A	19.80	5	8.54	8.05	-	0		
K3638-04	2					20	8.49	7.98	-	0		
K3638-04	3					50	8.32	7.66	-	0		
K3638-04	4					150	7.78	6.99	-	0		
K3638-05	1	No	6.4	N/A	19.90	5	8.53	6.90	-	0		
K3638-05	2					20	8.46	6.79	-	0		
K3638-05	3					50	8.29	7.48	-	0		
K3638-05	4					150	7.44	6.81	-	0		
K3641-01	1	No	6.2	N/A	20.30	5	8.52	7.88	-	0	12.66	
K3641-01	2					20	8.49	7.58	-	0		
K3641-01	3					50	8.40	7.17	-	0		
K3641-01	4					150	8.00	1.02	6.98	12.66		
K3666-01	1	No	6.2	N/A	20.10	5	8.52	7.04	-	0	10.9	
K3666-01	2					20	8.44	7.89	-	0		
K3666-01	3					50	8.21	6.94	-	0		
K3666-01	4					150	7.33	1.23	6.1	10.9		
K3666-02	1	No	6.2	N/A	20.30	5	8.56	8.04	-	0		
K3666-02	2					20	8.52	7.53	-	0		
K3666-02	3					50	8.51	7.92	-	0		
K3666-02	4					150	8.51	7.82	-	0		
K3666-03	1	No	6.4	N/A	20.10	5	8.56	8.13	-	0		
K3666-03	2					20	8.53	7.97	-	0		
K3666-03	3					50	8.50	7.07	-	0		
K3666-03	4					150	8.40	7.69	-	0		
K3666-04	1	No	6.4	N/A	20.30	5	8.55	7.99	-	0	2.9	
K3666-04	2					20	8.53	7.62	-	0		
K3666-04	3					50	8.50	7.45	-	0		
K3666-04	4					150	8.41	6.31	2.1	2.9		
K3667-02	1	No	6.2	N/A	19.80	5	8.52	6.66	-	0		
K3667-02	2					20	8.54	6.54	-	0		

K3667-02	3					50	8.50	7.20	-	0		
K3667-02	4					150	8.86	7.86	-	0		
K3667-02DUP	1	No	6.2	N/A	20.00	5	8.51	6.66	-	0		
K3667-02DUP	2					20	8.54	6.55	-	0		
K3667-02DUP	3					50	8.51	7.22	-	0		
K3667-02DUP	4					150	8.85	7.84	-	0		

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

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD070319

WorkList ID : 128201

Department : Wet-Chemistry

Date : 07-03-2019 08:08:49

L 13103798

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
07/03/2019	Water	K3638-01	BOD5	Cool 4 deg C	URSC05	L12	MWHR2-6-070119	07/01/2019	SM5210 B
07/03/2019	Water	K3638-04	BOD5	Cool 4 deg C	URSC05	L12	DUP	07/01/2019	SM5210 B
07/03/2019	Water	K3638-05	BOD5	Cool 4 deg C	URSC05	L12	MWHR2-10-070119	07/01/2019	SM5210 B
07/04/2019	Water	K3641-01	BOD5	Cool 4 deg C	PSEG01	K13	FM-5210	07/02/2019	SM5210 B
07/04/2019	Water	K3666-01	BOD5	Cool 4 deg C	URSC05		MWHR3-14-070219	07/02/2019	SM5210 B
07/04/2019	Water	K3666-02	BOD5	Cool 4 deg C	URSC05		MWHR3-8-070219	07/02/2019	SM5210 B
07/04/2019	Water	K3666-03	BOD5	Cool 4 deg C	URSC05		MWHR2-8-070219	07/02/2019	SM5210 B
07/04/2019	Water	K3666-04	BOD5	Cool 4 deg C	URSC05		MWHR2-9-070219	07/02/2019	SM5210 B
07/04/2019	Water	K3667-02	BOD5	Cool 4 deg C	SHAW22	L13	OUTFALL001-190702	07/02/2019	SM5210 B

Date/Time 7/3/19 1330
 Received by: 
 Relinquished by: 

Date/Time 7/3/19 1410
 Received by: 
 Relinquished by: 