

Analysis Date: 05/22/2019

QC BATCH ID: LB102927

ANALYST: AMANDEEP

BOD Water: WP74901

SUPERVISOR: apatel

Starch: W2379

MANGANOUS SULFATE SOLUTION: W2520

Conc Sulfuric Acid: W2482

Alkaline Iodide Azide: W2472

POLYSEED: WP74902

Sodium Thiosulfate, 0.025N: WP74519

GGA: WP74903

NaOH, 0.25N: WP71104

Chlorine Strips: W2429

IncubatorID: Incubator-3

pH Strips: W2350

Zero DO: WP74904

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	8.75
WINKLER 2	WINKLER 2	2	300	8.6	17.5	8.9	8.75

Meter Calibration1 : 8.75

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

Meter Calibration2 : 8.75

Zero DO Reading2 : 0.01 mg/L (≤ 0.2 Criteria)



QC BATCH ID: LB102927

INCUBATOR TEMP IN(C): 20.8

INCUBATOR TEMP OUT(C): 20.6

TIME IN: 15:48

TIME OUT: 11:10

DATE IN: 05/22/2019

DATE OUT: 05/27/2019

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
LB102927BL	1	No	6.0	N/A	17.80	300	8.74	8.74	0	0	0	
POLYSEED	1					10	8.55	3.02	5.53	1.11	1.11	
POLYSEED	2					15	8.52	0.08	-	0		
POLYSEED	3					20	8.54	0.07	-	0		
GGA	1					6	8.53	3.51	5.02	195.5	195.5	
GGA	2					6	8.51	3.02	5.49	219	219	
GGA	3					6	8.52	3.10	5.42	215.5	215.5	
K2970-17	1	No	7.0	N/A	18.70	5	8.59	7.76	-	0	8.52	
K2970-17	2					20	8.53	7.63	-	0		
K2970-17	3					50	8.41	7.00	-	0		
K2970-17	4					150	7.96	2.59	5.37	8.52		
K2970-17DUP	1	No	7.0	N/A	18.70	5	8.58	7.75	-	0	8.52	
K2970-17DUP	2					20	8.52	7.62	-	0		
K2970-17DUP	3					50	8.41	7.68	-	0		
K2970-17DUP	4					150	7.95	2.58	5.37	8.52		

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

B102527
WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD052219

WorkList ID : 126403

Date : 05-22-2019 08:49:21

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
05/22/2019	Water	K2970-17	BOD5	Cool 4 deg C	PSEG01	O11	TP-10	05/20/2019	SM5210 B

Date/Time 05/22/19 12:30
 Received by: AD
 Relinquished by: AD

Date/Time 05/22/19 6:10
 Received by: AD
 Relinquished by: AD