

QC BATCH ID: LB92308BOD Water: WP60496Starch: W2121Conc Sulfuric Acid: W2151POLYSEED: WP60489GGA: WP60400Chlorine Strips: W2068pH Strips: W2106Analysis Date: 12/21/2017ANALYST: SwetaSUPERVISOR: apatelMANGANOUS SULFATE SOLUTION: W2191Alkaline Iodide Azide: W2241Sodium Thiosulfate, 0.025N: W2252NaOH, 0.25N: WP60488Incubator ID: Incubator-3

Lab Sample ID		Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER	(Dilution Water)	1	300	0.0	8.5	8.5	8.6
WINKLER	(Dilution Water)	2	300	8.5	17.2	8.7	

BOD Dilution Water Before Reading Using DO Meter: 8.57 & After Reading Using DO Meter: 8.57Calibrate DO meter with average reading: 8.6



QC BATCH ID: LB92308

INCUBATOR TEMP IN(C): 19.3

INCUBATOR TEMP OUT(C): 20.2

TIME IN: 12:30

TIME OUT: 12:00

DATE IN: 12/21/2017

DATE OUT: 12/26/2017

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
POLYSEED	1					10	8.54	2.95	5.59	1.12	1.06	
POLYSEED	2					15	8.49	1.09	7.4	0.99		
POLYSEED	3					20	8.44	0.90	-	0		
GGA	1					6	8.43	3.90	4.53	173.5	173.5	
GGA	2					6	8.40	3.72	4.68	181	181	
GGA	3					6	8.24	3.60	4.64	179	179	
I7007-01	1	No	7.01	N/A	19.0	1	8.52	6.63	-	0	132.6	
I7007-01	2					5	8.37	5.10	3.27	132.6		
I7007-01	3					20	8.27	0.37	-	0		
I7007-01	4					50	8.16	0.35	-	0		
I7007-01DUP	1	No	7.01	N/A	19.0	1	8.53	5.65	2.88	546	458.4	
I7007-01DUP	2					5	8.36	1.12	7.24	370.8		
I7007-01DUP	3					20	8.26	0.39	-	0		
I7007-01DUP	4					50	8.17	0.34	-	0		
I7014-03	1	No	6.8	N/A	19.0	5	8.60	6.61	-	0		
I7014-03	2					20	8.70	6.77	-	0		
I7014-03	3					50	8.89	7.05	-	0		
I7014-03	4					150	9.84	7.90	-	0		

NOTE: 2ml POLYSEED added to GGA and all the Samples.

LB 92308

WORKLIST(Hardcopy Internal Chain)

WorkList Name : BOD5122117

WorkList ID : 106827

Date : 12/21/2017 8:40:05 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/22/2017	Water	I7007-01	BOD5	Cool 4 deg C	PSEG01	F52	SV1854L	12/20/2017	SM5210 B
12/21/2017	Water	I7014-03	BOD5	Cool 4 deg C	SHAW22	--Select--	OUTFALL001-171219	12/19/2017	SM5210 B

Date/Time

Received by:

Relinquished by:

12/21/17 10:00
SP
SP

Date/Time

Received by:

Relinquished by:

12/21/17 13:05
SP
SP