

QC BATCH ID: LB94279BOD Water: WP63194Starch: W2121Conc Sulfuric Acid: W2151POLYSEED: WP63195GGA: WP63196Chlorine Strips: W2068pH Strips: W2106Analysis Date: 03/30/2018ANALYST: swetaSUPERVISOR: apatelMANGANOUS SULFATE SOLUTION: W2191Alkaline Iodide Azide: W2241Sodium Thiosulfate, 0.025N: W2276NaOH, 0.25N: WP62942Incubator 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	7.5	7.5	7.7
WINKLER	(Dilution Water)	2	300	7.5	15.4	7.9	

BOD Dilution Water Before Reading Using DO Meter: 7.70 & After Reading Using DO Meter: 7.69Calibrate DO meter with average reading: 7.7



QC BATCH ID: LB94279

INCUBATOR TEMP IN(C): 20.3

TIME IN: 15:15

DATE IN: 03/30/2018

INCUBATOR TEMP OUT(C): 20.03

TIME OUT: 09:30

DATE OUT: 04/06/2018

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
POLYSEED	1					10	7.60	4.32	3.28	0.66	0.54	
POLYSEED	2					15	7.48	3.60	3.88	0.52		
POLYSEED	3					20	7.35	2.98	4.37	0.44		
GGA	1					6	7.32	3.13	4.19	182.5	182.5	
GGA	2					6	7.26	3.29	3.97	171.5	171.5	
GGA	3					6	7.14	3.05	4.09	177.5	177.5	
J2141-01	1	No	6.4	N/A	18.8	0.1	7.09	6.58	-	0	404.1	
J2141-01	2					0.5	7.05	5.48	-	0		
J2141-01	3					1	7.02	4.69	2.33	537		
J2141-01	4					5	6.95	1.89	5.06	271.2		
J2141-01DUP	1	No	6.4	N/A	18.7	0.1	7.08	6.57	-	0	405	
J2141-01DUP	2					0.5	7.04	5.49	-	0		
J2141-01DUP	3					1	7.02	4.68	2.34	540		
J2141-01DUP	4					5	6.94	1.90	5.04	270		

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

WORKLIST(Hardcopy Internal Chain)

LB 94279

WorkList Name : BOD7 033018

WorkList ID : 110253

Date : 3/30/2018 2:41:56 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/31/2018	Water	J2141-01	BOD_7	1:1 HNO3 to p	AMER08	K22	BOD	03/29/2018	SM5210 B

Date/Time

03/30/18 2:45 PM

Received by:

SP

Relinquished by:

CP

Date/Time

03/30/18 3:30 PM

Received by:

CP

Relinquished by:

SP