



CBOD5 LOG

QC BATCH ID: LB94123BOD Water: WP63005Starch: W2121Conc Sulfuric Acid: W2151POLYSEED: WP63007GGA: WP63008Chlorine Strips: W2068pH Strips: W2106Analysis Date: 03/23/2018ANALYST: IndianaSUPERVISOR: apatelMANGANOUS SULFATE SOLUTION: W2191Alkaline Iodide Azide: W2241Sodium Thiosulfate, 0.025N: W2276NaOH, 0.25N: WP62942Incubator ID: Incubator-3Nitrification Inhibitor: W2223

Lab Sample ID		Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER	(Dilution Water)	1	300	0.0	8.3	8.3	8.45
WINKLER	(Dilution Water)	2	300	8.3	16.9	8.6	

BOD Dilution Water Before Reading Using DO Meter: 8.44 & After Reading Using DO Meter: 8.43Calibrate DO meter with average reading: 8.45



QC BATCH ID: LB94123

INCUBATOR TEMP IN(C): 20.3

TIME IN: 18:30

DATE IN: 03/23/2018

INCUBATOR TEMP OUT(C): 20.3

TIME OUT: 13:30

DATE OUT: 03/28/2018

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	8.33	5.92	2.41	0.48	0.49	
POLYSEED	2					15	8.27	4.42	3.85	0.51		
POLYSEED	3					20	8.21	3.35	4.86	0.49		
GGA	1					6	8.33	4.14	4.19	185	185	
GGA	2					6	8.35	4.02	4.33	192	192	
GGA	3					6	8.31	4.07	4.24	187.5	187.5	
J2054-01	1	No	6.4	N/A	18.6	5	8.40	7.65	-	0	12.06	
J2054-01	2					20	8.11	6.61	-	0		
J2054-01	3					50	7.59	5.09	2.5	12.06		
J2054-01	4					150	5.36	0.59	-	0		
J2054-01DUP	1	No	6.4	N/A	18.6	5	8.41	7.68	-	0	12.12	
J2054-01DUP	2					20	8.13	6.63	-	0		
J2054-01DUP	3					50	7.58	5.07	2.51	12.12		
J2054-01DUP	4					150	5.33	0.62	-	0		

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

WORKLIST(Hardcopy Internal Chain)

LB 94 123

WorkList Name : CBOD032318

WorkList ID : 109954

Date : 3/23/2018 6:20:32 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/25/2018	Water	J2054-01	CBOD5	Cool 4 deg C	GZAG04	K61	MW-02-20180323-DEP	03/23/2018	SM5210 B

Date/Time 03/23/18 18:23

Received by: IB

Relinquished by: CB

Date/Time

Received by:

Relinquished by:

03/23/18 18:35

CB

IB