



CBOD5 LOG

QC BATCH ID: LB91298BOD Water: WP59324Starch: W2121Conc Sulfuric Acid: W2151POLYSEED: WP59326GGA: WP59325Chlorine Strips: W2068pH Strips: W2106Analysis Date: 11/01/2017ANALYST: IndianaSUPERVISOR: apatelMANGANOUS SULFATE SOLUTION: W2191Alkaline Iodide Azide: W2241Sodium Thiosulfate, 0.025N: W2252NaOH, 0.25N: WP56596Incubator ID: Incubator-3Nitrification Inhibitor: W2096

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	8.55
WINKLER	(Dilution Water)	2	300	8.5	17.1	8.6	

BOD Dilution Water Before Reading Using DO Meter: 8.55 & After Reading Using DO Meter: 8.54Calibrate DO meter with average reading: 8.55



QC BATCH ID: LB91298

INCUBATOR TEMP IN(C): 20.3

TIME IN: 10:40

DATE IN: 11/01/2017

INCUBATOR TEMP OUT(C): 20.4

TIME OUT: 10:00

DATE OUT: 11/06/2017

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	8.51	5.86	2.65	0.53	0.51	
POLYSEED	2					15	8.45	4.66	3.79	0.51		
POLYSEED	3					20	8.43	3.50	4.93	0.49		
GGA	1					6	8.50	3.94	4.56	202.5	202.5	
GGA	2					6	8.54	3.98	4.56	202.5	202.5	
GGA	3					6	8.52	4.05	4.47	198	198	
I6234-04	1	No	6.8	N/A	18.8	5	8.45	7.31	-	0		
I6234-04	2					20	8.39	7.28	-	0		
I6234-04	3					50	8.37	7.25	-	0		
I6234-04	4					150	8.20	6.63	-	0		
I6234-04DUP	1	No	6.8	N/A	18.8	5	8.42	7.32	-	0		
I6234-04DUP	2					20	8.38	7.29	-	0		
I6234-04DUP	3					50	8.36	7.23	-	0		
I6234-04DUP	4					150	8.22	6.65	-	0		

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

WORKLIST(Hardcopy Internal Chain)

239298

WorkList Name : CBOD110117 WorkList ID : 104986 Date : 11/1/2017 9:33:10 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
10/30/2017	Water	I6234-04	CBOD5	Cool 4 deg C	AKRF02	D51	TW-5-DEP	10/28/2017	SM5210 B

Date/Time 11/01/17 9:48
 Received by: IB
 Relinquished by: IB

Date/Time 11/01/17 11:00
 Received by: IB
 Relinquished by: IB