



CBOD5 LOG

QC BATCH ID:	LB87686	Analysis Date:	05/24/2017
BOD Water:	WP55200	ANALYST:	JIGNESH
Starch:	W2121	SUPERVISOR:	apatel
Conc Sulfuric Acid:	W2071	MANGANOUS SULFATE SOLUTION:	W2191
POLYSEED:	WP55202	Alkaline Iodide Azide:	W2035
GGA:	WP55201	Sodium Thiosulfate, 0.025N:	W2169
Chlorine Strips:	W2068	NaOH, 0.25N:	WP52920
pH Strips:	W2106	Incubator ID:	Incubator-3
		Nitrification Inhibitor:	W2096

Lab Sample ID		Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER	(Dilution Water)	1	300	0.0	8.6	8.6	8.7
WINKLER	(Dilution Water)	2	300	8.6	17.4	8.8	

BOD Dilution Water Before Reading Using DO Meter: 8.70 & After Reading Using DO Meter: 8.70
Calibrate DO meter with average reading: 8.7



QC BATCH ID: LB87686

INCUBATOR TEMP IN(C): 20.4

TIME IN: 13:00

DATE IN: 05/24/2017

INCUBATOR TEMP OUT(C): 20.2

TIME OUT: 10:35

DATE OUT: 05/31/2017

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	8.58	2.92	5.66	1.13	1.06	
POLYSEED	2					15	8.49	1.03	7.46	0.99		
POLYSEED	3					20	8.42	0.90	-	0		
GGA	1					6	8.58	3.23	5.35	214.5	214.5	
GGA	2					6	8.56	2.95	5.61	227.5	227.5	
GGA	3					6	8.54	3.04	5.5	222	222	
I3303-01	1	No	7.0	N/A	18.6	5	8.60	7.18	-	0	2.1	
I3303-01	2					20	8.59	7.06	-	0		
I3303-01	3					50	8.67	6.77	-	0		
I3303-01	4					150	9.12	7.01	2.11	2.1		
I3303-01DUP	1	No	7.0	N/A	18.6	5	8.63	7.20	-	0	2.08	
I3303-01DUP	2					20	8.61	7.08	-	0		
I3303-01DUP	3					50	8.69	6.79	-	0		
I3303-01DUP	4					150	9.14	7.04	2.1	2.08		

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

1987686

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CBOD052417 WorkList ID : 98873 Date : 5/24/2017 3:00:07 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3303-01	CBOD5	Cool 4 deg C	TULL02	I62	WS-6	05/22/2017	SM5210 B

Date/Time 05.24.17
Received by: JD
Relinquished by: [Signature]

Date/Time 05.24.17
Received by: JD
Relinquished by: JD