



CBOD5 LOG

QC BATCH ID:	LB87789	Analysis Date:	05/31/2017
BOD Water:	WP55299	ANALYST:	JIGNESH
Starch:	W2121	SUPERVISOR:	apatel
Conc Sulfuric Acid:	W2071	MANGANOUS SULFATE SOLUTION:	W2191
POLYSEED:	WP55301	Alkaline Iodide Azide:	W2035
GGA:	WP55301	Sodium Thiosulfate, 0.025N:	W2206
Chlorine Strips:	W2068	NaOH, 0.25N:	WP55038
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	9.0	9	9.1
WINKLER	(Dilution Water)	2	300	9.0	18.2	9.2	

BOD Dilution Water Before Reading Using DO Meter: 9.10 & After Reading Using DO Meter: 8.99
Calibrate DO meter with average reading: 9.1



QC BATCH ID: LB87789

INCUBATOR TEMP IN(C): 20.3

TIME IN: 16:30

DATE IN: 05/31/2017

INCUBATOR TEMP OUT(C): 20.3

TIME OUT: 10:40

DATE OUT: 06/05/2017

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	9.06	5.57	3.49	0.7	0.71	
POLYSEED	2					15	9.07	3.87	5.2	0.69		
POLYSEED	3					20	9.04	1.56	7.48	0.75		
GGA	1					6	9.07	4.66	4.41	185	185	
GGA	2					6	9.04	4.42	4.62	195.5	195.5	
GGA	3					6	9.06	4.52	4.54	191.5	191.5	
I3414-01	1	No	7.0	N/A	18.2	5	9.13	8.60	-	0		
I3414-01	2					20	9.11	8.55	-	0		
I3414-01	3					50	9.12	8.30	-	0		
I3414-01	4					150	9.18	7.40	-	0		
I3414-01DUP	1	No	7.0	N/A	18.2	5	9.15	8.62	-	0		
I3414-01DUP	2					20	9.12	8.54	-	0		
I3414-01DUP	3					50	9.11	8.32	-	0		
I3414-01DUP	4					150	9.17	7.39	-	0		

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

LB 87789

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CBOD I3414

WorkList ID : 99053

Date : 5/31/2017 3:38:53 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3414-01	CBOD5	Cool 4 deg C	TECT01	J51	TE-PMW-11S	05/31/2017	SM5210 B

Date/Time 05-31-17 17:30
Received by: JR
Relinquished by: CP

Date/Time 05-31-17 18:00
Received by: CP
Relinquished by: JR