



CBOD5 LOG

QC BATCH ID: LB86618
BOD Water: WP53841
Starch: W2121
Conc Sulfuric Acid: W2151
POLYSEED: WP53860
GGA: WP53859
Chlorine Strips: W2068
pH Strips: W2106

Analysis Date: 03/29/2017
ANALYST: Indiana
SUPERVISOR: apatel
MANGANOUS SULFATE SOLUTION: W2191
Alkaline Iodide Azide: W2035
Sodium Thiosulfate, 0.025N: W2169
NaOH, 0.25N: WP52920
itrification Inhibitor: W2096

Lab Sample ID		Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER	(Dilution Water)	1	300	0.0	8.4	8.4	8.55
WINKLER	(Dilution Water)	2	300	8.4	17.1	8.7	

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



QC BATCH ID: LB86618

INCUBATOR TEMP IN(C): 20.2

INCUBATOR TEMP OUT(C): 20.1

TIME IN: 10:30

TIME OUT: 09:32

DATE IN: 03/29/2017

DATE OUT: 04/03/2017

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	8.47	4.39	4.08	0.82	0.81	
POLYSEED	2					15	8.41	2.40	6.01	0.8		
POLYSEED	3					20	8.37	0.64	-	0		
GGA	1					6	8.39	4.13	4.26	172.5	172.5	
GGA	2					6	8.38	4.03	4.35	177	177	
GGA	3					6	8.39	4.15	4.24	171.5	171.5	
I2433-01	1	No	10.82	7.0	17.9	5	8.44	7.60	-	0	6	pH Adjusted
I2433-01	2					20	8.50	7.42	-	0		
I2433-01	3					50	8.59	6.69	-	0		
I2433-01	4					100	8.84	6.03	2.81	6		
I2433-01DUP	1	No	10.82	7.0	17.9	5	8.43	7.62	-	0	5.94	pH Adjusted
I2433-01DUP	2					20	8.51	7.41	-	0		
I2433-01DUP	3					50	8.62	6.67	-	0		
I2433-01DUP	4					100	8.83	6.04	2.79	5.94		

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

2386618

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CBOD032917 WorkList ID : 96944 Date : 3/29/2017 9:58:26 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
03/29/2017	Water	I2433-01 -E	CBOD5	Cool 4 deg C	TULL01	M51	NORTHPORTALWALL-HYDR	03/27/2017	SM5210 B

Date/Time 03/29/17 10:02
Received by: JB
Relinquished by: JR

Date/Time 03/29/17 11:30
Received by: JR
Relinquished by: JB