



CBOD5 LOG

QC BATCH ID: LB86716
BOD Water: WP54023
Starch: W2121
Conc Sulfuric Acid: W2151
POLYSEED: WP54024
GGA: WP54025
Chlorine Strips: W2068
pH Strips: W2106

Analysis Date: 04/05/2017
ANALYST: Indiana
SUPERVISOR: apatel
MANGANOUS SULFATE SOLUTION: W2191
Alkaline Iodide Azide: W2035
Sodium Thiosulfate, 0.025N: W2169
NaOH, 0.25N: WP52920
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	8.1	8.1	8.2
WINKLER	(Dilution Water)	2	300	8.1	16.4	8.3	

BOD Dilution Water Before Reading Using DO Meter: 8.2 & After Reading Using DO Meter: 8.19
Calibrate DO meter with average reading: 8.2



QC BATCH ID: LB86716

INCUBATOR TEMP IN(C): 20.2

TIME IN: 10:20

DATE IN: 04/05/2017

INCUBATOR TEMP OUT(C): 20.3

TIME OUT: 09:30

DATE OUT: 04/10/2017

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	8.16	5.09	3.07	0.61	0.63	
POLYSEED	2					15	8.14	3.74	4.4	0.59		
POLYSEED	3					20	8.11	1.30	6.81	0.68		
GGA	1					6	8.16	3.71	4.45	191	191	
GGA	2					6	8.17	3.93	4.24	180.5	180.5	
GGA	3					6	8.18	3.81	4.37	187	187	
I2518-01	1	No	6.4		20.9	5	8.14	6.62	-	0	3.68	
I2518-01	2					20	8.10	6.60	-	0		
I2518-01	3					50	8.00	6.38	-	0		
I2518-01	4					150	7.61	5.14	2.47	3.68		
I2518-01DUP	1	No	6.4		20.9	5	8.16	6.60	-	0	3.6	
I2518-01DUP	2					20	8.09	6.59	-	0		
I2518-01DUP	3					50	8.02	6.39	-	0		
I2518-01DUP	4					150	7.59	5.16	2.43	3.6		

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

2886716

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CBOD040517 WorkList ID : 97123 Date : 4/5/2017 8:56:20 AM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I2518-01	CBOD5	Cool 4 deg C	DIST01	N43	2AVE-03	04/03/2017	SM5210 B

Date/Time 04/05/17 9:05
Received by: IB
Relinquished by: CP

Date/Time 04/05/17 12:00
Received by: CP
Relinquished by: IB