



CBOD5 LOG

QC BATCH ID: LB87989BOD Water: WP55539Starch: W2121Conc Sulfuric Acid: W2151POLYSEED: WP55541GGA: WP55540Chlorine Strips: W2068pH Strips: W2106Analysis Date: 06/09/2017ANALYST: IndianaSUPERVISOR: apatelMANGANOUS SULFATE SOLUTION: W2191Alkaline Iodide Azide: W2035Sodium Thiosulfate, 0.025N: W2206NaOH, 0.25N: WP54369IncubatorID: 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	8.6	8.6	8.55
WINKLER	(Dilution Water)	2	300	8.6	17.1	8.5	

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



QC BATCH ID: LB87989

INCUBATOR TEMP IN(C): 20.4

TIME IN: 17:30

DATE IN: 06/09/2017

INCUBATOR TEMP OUT(C): 20.4

TIME OUT: 09:45

DATE OUT: 06/14/2017

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	8.45	4.06	4.39	0.88	0.9	
POLYSEED	2					15	8.39	1.51	6.88	0.92		
POLYSEED	3					20	8.33	0.62	-	0		
GGA	1					6	8.46	4.15	4.31	170.5	170.5	
GGA	2					6	8.43	4.10	4.33	171.5	171.5	
GGA	3					6	8.45	4.13	4.32	171	171	
I3514-01	1	No	6.7	N/A	18.5	1	8.50	7.98	-	0	37.8	
I3514-01	2					2	8.54	7.75	-	0		
I3514-01	3					5	8.52	7.37	-	0		
I3514-01	4					10	8.51	6.35	2.16	37.8		
I3514-01DUP	1	No	6.7	N/A	18.5	1	8.51	7.99	-	0	39.6	
I3514-01DUP	2					2	8.53	7.73	-	0		
I3514-01DUP	3					5	8.53	7.38	-	0		
I3514-01DUP	4					10	8.54	6.32	2.22	39.6		

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

2B87989

WORKLIST(Hardcopy Internal Chain)

WorkList Name : CBOD060917

WorkList ID : 99404

Date : 6/9/2017 4:09:47 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3514-01	CBOD5	Cool 4 deg C	WAYN02	K11	WASTEWATER	06/09/2017	SM5210 B

Date/Time 06/09/17 16:10
Received by: EB
Relinquished by: EB

Date/Time 06/09/17 17:45
Received by: EB
Relinquished by: EB