



CBOD5 LOG

QC BATCH ID: LB88901BOD Water: WP56669Starch: W2121Conc Sulfuric Acid: W2151POLYSEED: WP56671GGA: WP56670Chlorine Strips: W2068pH Strips: W2106Analysis Date: 07/21/2017ANALYST: IndianaSUPERVISOR: AMANDEEPMANGANOUS SULFATE SOLUTION: W2191Alkaline Iodide Azide: W2241Sodium Thiosulfate, 0.025N: W2206NaOH, 0.25N: WP56596Incubator ID: 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	8.5	8.5	8.6
WINKLER	(Dilution Water)	2	300	8.5	17.2	8.7	

BOD Dilution Water Before Reading Using DO Meter: 8.6 & After Reading Using DO Meter: 8.58Calibrate DO meter with average reading: 8.6



QC BATCH ID: LB88901

INCUBATOR TEMP IN(C): 20.4

INCUBATOR TEMP OUT(C): 20.4

TIME IN: 17:45

TIME OUT: 10:30

DATE IN: 07/21/2017

DATE OUT: 07/26/2017

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	8.57	3.08	5.49	1.1	0.89	
POLYSEED	2					15	8.50	2.05	6.45	0.86		
POLYSEED	3					20	8.47	1.27	7.2	0.72		
GGA	1					6	8.55	3.71	4.84	197.5	197.5	
GGA	2					6	8.51	3.79	4.72	191.5	191.5	
GGA	3					6	8.57	3.66	4.91	201	201	
I4363-01	1	No	6.8	N/A	18.7	5	8.51	7.09	-	0		
I4363-01	2					20	7.72	6.90	-	0		
I4363-01	3					50	7.25	0.94	-	0		
I4363-01	4					150	4.80	0.90	-	0		
I4363-02	1	No	6.8	N/A	18.7	5	8.58	7.40	-	0		
I4363-02	2					20	8.34	7.11	-	0		
I4363-02	3					50	7.76	0.96	-	0		
I4363-02	4					150	4.97	0.74	-	0		
I4363-02DUP	1	No	6.8	N/A	18.7	5	8.57	7.38	-	0		
I4363-02DUP	2					20	8.36	7.10	-	0		
I4363-02DUP	3					50	7.74	0.93	-	0		
I4363-02DUP	4					150	4.95	0.76	-	0		

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

WORKLIST(Hardcopy Internal Chain)

2B 88901

WorkList Name : CBOD072117

WorkList ID : 100966

Date : 7/21/2017 3:51:16 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I4363-01	CBOD5	Cool 4 deg C	DIST01	H32	B-COMB-3	07/20/2017	SM5210 B
	Water	I4363-02	CBOD5	Cool 4 deg C	DIST01	H32	B-COMB-4	07/20/2017	SM5210 B

Date/Time 07/21/17 16:05

Received by: IB

Relinquished by: IB

Date/Time 07/21/17 17:00

Received by: IB

Relinquished by: IB