

QC BATCH ID: LB87697BOD Water: WP55229Starch: W2121Conc Sulfuric Acid: W2071POLYSEED: WP55231GGA: WP55230Chlorine Strips: W2068pH Strips: W2106Analysis Date: 05/25/2017ANALYST: JIGNESHSUPERVISOR: apatelMANGANOUS SULFATE SOLUTION: W2191Alkaline Iodide Azide: W2035Sodium Thiosulfate, 0.025N: W2169NaOH, 0.25N: WP55048Incubator ID: Incubator-3

Lab Sample ID		Bottle No.	VOL. ML	Initial Reading (ML)	Final Reading (ML)	Difference	Average
WINKLER	(Dilution Water)	1	300	0.0	8.0	8	8.15
WINKLER	(Dilution Water)	2	300	8.0	16.3	8.3	

BOD Dilution Water Before Reading Using DO Meter: 8.15 & After Reading Using DO Meter: 8.15Calibrate DO meter with average reading: 8.15



QC BATCH ID: LB87697

INCUBATOR TEMP IN(C): 20.4

INCUBATOR TEMP OUT(C): 20.2

TIME IN: 10:00

TIME OUT: 11:00

DATE IN: 05/25/2017

DATE OUT: 05/30/2017

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	8.13	6.08	2.05	0.41	0.54	
POLYSEED	2					15	8.12	4.01	4.11	0.55		
POLYSEED	3					20	8.10	1.36	6.74	0.67		
GGA	1					6	8.09	3.71	4.38	192	192	
GGA	2					6	8.11	3.85	4.26	186	186	
GGA	3					6	8.11	3.41	4.7	208	208	
I3309-01	1	No	7.0	N/A	18.5	5	8.12	7.78	-	0	25.5	
I3309-01	2					20	7.92	6.32	-	0		
I3309-01	3					50	7.53	2.74	4.79	25.5		
I3309-01	4					150	6.03	0.81	-	0		
I3309-01DUP	1	No	7.0	N/A	18.5	5	8.14	7.80	-	0	25.56	
I3309-01DUP	2					20	7.93	6.34	-	0		
I3309-01DUP	3					50	7.55	2.75	4.8	25.56		
I3309-01DUP	4					150	6.05	0.83	-	0		
I3309-02	1	No	7.0	N/A	18.3	5	8.13	7.99	-	0	22.32	
I3309-02	2					20	7.99	6.83	-	0		
I3309-02	3					50	7.54	3.28	4.26	22.32		
I3309-02	4					150	5.89	0.64	-	0		
I3326-01	1	No	8.0	N/A	18.1	0.5	8.13	4.22	3.91	2022	1671	
I3326-01	2					1	8.05	3.11	4.94	1320		
I3326-01	3					2	8.01	0.72	-	0		
I3326-01	4					5	7.88	0.52	-	0		
I3326-01	5					10	7.56	0.47	-	0		
I3326-03	1	No	4.98	7.0	18.2	0.01	8.14	5.96	2.18	49200	30780	pH Adjusted
I3326-03	2					0.05	8.14	5.54	2.6	12360		
I3326-03	3					0.1	8.15	0.49	-	0		
I3326-03	4					0.5	8.13	0.45	-	0		
I3326-03	5					1	8.11	0.41	-	0		
I3340-09	1	No	7.2	N/A	18.5	5	8.12	8.02	-	0	5.98	
I3340-09	2					20	8.09	7.96	-	0		
I3340-09	3					50	8.01	7.08	-	0		
I3340-09	4					150	7.74	4.21	3.53	5.98		
I3340-13	1	No	7.6	N/A	18.7	5	8.06	6.26	-	0	54.6	
I3340-13	2					20	7.79	3.61	4.18	54.6		
I3340-13	3					50	7.11	0.42	-	0		
I3340-13	4					150	5.10	0.38	-	0		
I3342-01	1	No	7.0	N/A	18.2	0.5	8.14	6.35	-	0	701.25	
I3342-01	2					1	8.11	5.34	2.77	669		
I3342-01	3					2	8.11	2.68	5.43	733.5		
I3342-01	4					3	8.11	0.42	-	0		

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

LB 87697

WORKLIST(Hardcopy Internal Chain)

WorkList Name : bod i3326

WorkList ID : 98918

Date : 5/25/2017 1:42:52 PM

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
	Water	I3309-01 -F	BOD5	Cool 4 deg C	WOOD06	J41	GMW-8	05/23/2017	SM5210 B
	Water	I3309-02 -F	BOD5	Cool 4 deg C	WOOD06	J41	GMW-9	05/23/2017	SM5210 B
	Water	I3326-01 -B	BOD5	Cool 4 deg C	HOLL01	I61	EFFLUENT	05/23/2017	SM5210 B
	Water	I3326-03 ✓	BOD5	Cool 4 deg C	HOLL01	I61	INFLUENT	05/23/2017	SM5210 B
05/26/2017	Water	I3340-09 -A	BOD5	Cool 4 deg C	PSEG01	H41	265563	05/24/2017	SM5210 B
05/26/2017	Water	I3340-13 -A	BOD5	Cool 4 deg C	PSEG01	H41	DRUM-1-DRUM-2-COMP	05/24/2017	SM5210 B
	Water	I3342-01 ✓	BOD5	Cool 4 deg C	ARAM01	J13	COMP	05/24/2017	SM5210 B

Date/Time 05-25-17 1:42 PM
 Received by: JP
 Relinquished by: JP

Date/Time 05-25-17 2:00 PM
 Received by: JP
 Relinquished by: JP