DMR Copy of Record

Permit					
Permit #:	**MD0050903**	**Permittee:**	BOONES ESTATE MHC, LLC	**Facility:**	BOONES MOBILE ESTATE WWTP
Major:	No	**Permittee Address:**	2138 ESPEY CT., SUITE 1 CROFTON, MD 21114	**Facility Location:**	1091 MARLBORO ROAD ANNE ARUNDEL COUNTY LOTHIAN, MD 20711
Permitted Feature:	001 External Outfall	**Discharge:**	**001-A** 11-DP-0191		
Report Dates & Status					
Monitoring Period:	**From 04/01/19 to 04/30/19**	**DMR Due Date:**	**05/28/19**	**Status:**	**NetDMR Validated**
Considerations for Form Completion					
RESIDUAL CHLORINE LIMITS APPLIES ONLY IF CHLORINE OR CHLORINE COMPOUNDS ARE USED AS DISINFECTING AGENT.					
Principal Executive Officer					
First Name:	Edward	**Title:**	Superintendent	**Telephone:**	410-353-0383
Last Name:	Crooks				
No Data Indicator (NODI)					
Form NODI:	--				

Parameter		Monitoring Location	Season #	Param. NODI		Quantity or Loading					Quality or Concentration							# of Ex.	Frequency of Analysis	Sample Type
Code	Name					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units			
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	0	--	Sample						=	8.4					19 - mg/L		01/01 - Daily	GR - GRAB
					Permit Req.						>=	5 INST MIN					19 - mg/L		01/01 - Daily	GR - GRAB
					Value NODI															
00310	BOD, 5-day, 20 deg. C	1 - Effluent Gross	0	--	Sample	=	2	=	3.9	26 - lb/d			=	3.2	=	6	19 - mg/L		01/07 - Weekly	24 - COMP24
					Permit Req.	<=	5.3 MX MO AV	<=	8 MX WK AV	26 - lb/d			<=	8 MX MO AV	<=	12 MX WK AV	19 - mg/L		01/07 - Weekly	24 - COMP24
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.6			=	8	12 - SU		01/01 - Daily	GR - GRAB
					Permit Req.						>=	6.5 MINIMUM			<=	8.5 MAXIMUM	12 - SU		01/01 - Daily	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	=	2.5	=	3.9	26 - lb/d			=	4	=	6	19 - mg/L		01/07 - Weekly	24 - COMP24
					Permit Req.	<=	5.3 MX MO AV	<=	8 MX WK AV	26 - lb/d			<=	8 MX MO AV	<=	12 MX WK AV	19 - mg/L		01/07 - Weekly	24 - COMP24
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	--	Sample								=	24.6			19 - mg/L		01/30 - Monthly	24 - COMP24
					Permit Req.									Req Mon MO AVG			19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	1	--	Sample			=	466.5	76 - lb/mo									01/30 - Monthly	CA - CALCTD
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo									01/30 - Monthly	CA - CALCTD
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	2	--	Sample			=	1714.8	50 - lb/yr									01/30 - Monthly	CA - CALCTD
					Permit Req.				Req Mon CUM TOTL	50 - lb/yr									01/30 - Monthly	CA - CALCTD
					Value NODI															
00605	Nitrogen, organic total [as N]	1 - Effluent Gross	0	--	Sample															
					Permit Req.									Req Mon MO AVG			19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI									B - Below Detection Limit/No Detection						
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample															
					Permit Req.	<=	8.7 MX MO AV			26 - lb/d			<=	13 MX MO AV			19 - mg/L		01/07 - Weekly	24 - COMP24
					Value NODI		B - Below Detec ion Limit/No Detection							B - Below Detection Limit/No Detection						
00630	Nitrite + Nitrate total [as N]	1 - Effluent Gross	0	--	Sample								=	24.6			19 - mg/L		01/30 - Monthly	24 - COMP24
					Permit Req.									Req Mon MO AVG			19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI															

00665	Phosphorus, total [as P]	1 - Effluent Gross	0	--	Sample								=	3.65			19 - mg/L		01/30 - Monthly	24 - COMP24
					Permit Req.									Req Mon MO AVG			19 - mg/L		01/30 - Monthly	24 - COMP24
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	1	--	Sample			=	69.2	76 - lb/mo									01/30 - Monthly	CA - CALCTD
					Permit Req.				Req Mon MO TOTAL	76 - lb/mo									01/30 - Monthly	CA - CALCTD
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	2	--	Sample			=	199.5	50 - lb/yr									01/30 - Monthly	CA - CALCTD
					Permit Req.				Req Mon CUM TOTL	50 - lb/yr									01/30 - Monthly	CA - CALCTD
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.076	=	0.095	03 - MGD									99/99 - Continuous	RC - Recorder (auto)
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD									99/99 - Continuous	RC - Recorder (auto)
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample															
					Permit Req.										<	.1 MAXIMUM	19 - mg/L		01/01 - Daily	GR - GRAB
					Value NODI											9 - Conditional Monitoring - Not Required This Period				
51040	E. coli	1 - Effluent Gross	0	--	Sample										=	1	30 - MPN/100mL		01/07 - Weekly	GR - GRAB
					Permit Req.										<=	126 MX MO GMN	30 - MPN/100mL		01/07 - Weekly	GR - GRAB
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

Name	Type	Size
Boones.PDF	pdf	520628

Report Last Saved By

BOONES ESTATE MHC, LLC

User: [redacted] (b) (6)

Name: Edward Crooks

E-Mail: [redacted] (b) (6)

Date/Time: 2019-05-24 10:05 (Time Zone: -04:00)

Report Last Signed By

User: [redacted] (b) (6)

Name: Edward Crooks

E-Mail: [redacted] (b) (6)

Date/Time: 2019-05-24 12:27 (Time Zone: -04:00)

Superintendent of record: Ed Crooks
Certification no. 00281

BOONES MOBILE HOME PARK
MONTHLY OPERATING REPORT
Activated Sludge WWTP - Anne Arundel County

APRIL 2019		GENERAL					INFLUENT			ACTIVATED SLUDGE PROCESS											FINAL EFFLUENT												
				F°			SU	mg/L	mg/L		mg/L	30 min	mg/L	Inches	Aeration	Blanket		F°	SU		SU	mg/L	mg/L	mg/L	mpn	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L	Filter	UV	
init / time	Date	Day	Wx	Temp	Odor	MGD	pH	BOD	SS	Color	D O	Settle	ph	Waste	Level	in feet	Foam	Temp	pH	Appearance	pH	D O	BOD	TSS	E Coli	NH3	NO2+NO3	TKN	ORG N	TN	TP	Running	Cleaned	
	01	MON	CLR	30°	NO	064	7.1			BRN		240	7.8	12				°		CLR	7.9	9.8										X	X	UV
	02	TUE	CLR	40°	NO	087	8.1			BRN		250	7.6	24				°		CLR	7.8	9.6	6.0	6.0	ND	ND						X		UV
	03	WED	CLR	35°	NO	078	8.1			BRN		250	7.7	24				°		CLR	7.8	10.4										X		UV
	04	THU	CLD	50°	NO	072	8.0			BRN		240	7.6	12				°		CLR	7.8	10.1										X	X	UV
	05	FRI	RAIN	50°	NO	070	7.8			BRN		250	7.6	24				°		CLR	7.7	9.9										X		UV
	06	SAT	CLR	52°	NO	092				BRN		260	7.7	36				°		CLR	7.9	9.8										X		UV
	07	SUN	CLR	60°	NO	076				BRN		250	7.7	24				°		CLR	7.9	9.9										X		UV
	08	MON	CLR	60°	NO	057	8.1			BRN		240	7.6					°		CLR	7.8	9.4										X	X	UV
	09	TUE	CLR	63°	NO	095	7.7			BRN		230	7.6					°		CLR	7.9	9.3	4.0	2.0	ND	ND						X		UV
	10	WED	CLR	60°	NO	068	7.7			BRN		250	7.5					°		CLR	7.7	9.5										X		UV
	11	THU	CLR	55°	NO	067	8.1			BRN		240	7.7					°		CLR	7.9	9.5										X	X	UV
	12	FRI	CLD	56°	NO	074				BRN								°		CLR	7.8	9.0										X		UV
	13	SAT	CLD	62°	NO	069				BRN		230	7.7					°		CLR	7.9	9.2										X		UV
	14	SUN	RAIN	61°	NO	073				BRN		230	7.6	1MIN				°		CLR	7.8	9.2										X		UV
	15	MON	RAIN	63°	NO	081	8.0			BRN		240	7.5	6				°		CLR	7.7	8.9										X	X	UV
	16	TUE	CLD	50°	NO	085	8.1			BRN		240	7.6	6				°		CLR	7.8	9.3	4.0	4.0	2.0	ND						X		UV
	17	WED	CLR	49°	NO	076	7.8			BRN		240	7.6					°		CLR	7.7	9.7										X		UV
	18	THU	CLD	57°	NO	074	8.0			BRN		240	7.6	6				°		CLR	7.7	9.3										X	X	UV
	19	FRI	CLD	65°	NO	071	7.9			BRN		240	7.5	6				°		CLR	7.7	9.0										X		UV
	20	SAT	RAIN	62°	NO	080				BRN		240	7.6	6				°		CLR	7.7	8.8										X		UV
	21	SUN	CLD	60°	NO	078				BRN		250	7.5	12				°		CLR	7.6	8.8										X		UV
	22	MON	CLD	53°	NO	077	8.0			BRN		260	7.5	24				°		CLR	7.6	8.4										X	X	UV
	23	TUE	CLR	54°	NO	074	7.9			BRN		250	7.6	12				°		CLR	7.6	8.8	2.0	5.0	ND	ND						X		UV
	24	WED	CLR	66°	NO	072	9.0			BRN		240	7.4	12				°		CLR	7.7	8.5										X		UV
	25	THU	CLR	58°	NO	060	7.9			BRN		250	7.5	12				°		CLR	8.0	10.0										X	X	UV
	26	FRI	CLD	56°	NO	061	7.0			BRN		250	7.5					°		CLR	7.7	8.8										X		UV
	27	SAT	CLR	54°	NO	080				BRN		210	7.6					°		CLR	7.6	8.6										X		UV
	28	SUN	CLD	57°	NO	089				BRN		210	7.5					°		CLR	7.7	9.1										X		UV
	29	MON	CLR	48°	NO	085	7.9			BRN		230	7.6					°		CLR	7.7	8.9	ND	3.0	ND	ND	24.6	ND	ND	24.6	3.65	X	X	UV
	30	TUE	CLR	55°	NO	089	8.3			BRN		240	7.6	8MIN				°		CLR	7.8	8.8										X		UV
	31			°														°																
TOTAL						2.274																												
AVERAGE						076														x	232.9	278.3	16.0	20.0	x	0.0	24.6	0.0	0.0	24.6	3.65		x	
MAXIMUM						095														x	7.8	9.3	3.2	4.0	x	ND	24.6	ND	ND	24.6	3.65		x	
MINIMUM						057														x	8.0	10.4	6.0	6.0	x	ND	24.6	ND	ND	24.6	3.65		x	UV
																				x	7.6	8.4	x	x	x	x	x		x	x	x		x	

Comments: Per permit, lab results for 29 APR will be used in MAY max weekly calculations

Chesapeake Labs, Inc. 1000 Butterworth Court Stevensville, MD 21666 (410) 643-8745	Report To:	Water Services, Inc. Ed Crooks 14E Iron Gate Drive Waldorf, MD 20602	Report #: 1904-Boones Report Month: April 2019 Plant Name: Boones Mobile Home Park WWTP

LABORATORY RESULTS

Collection			BOD mg/L	TSS mg/L	NH_3 mg/L	E. Coli MPN/100 ml
Location	001 Comp., E. Coli Grab	Result	6	6	ND	ND
Date	04/02/19	Date Analyzed	04/03/19	04/01/19	04/03/19	04/02/19
Time	1230 Comp., 1230 Grab	Time Analyzed	0800	1300	0930	1612
By	EC	Analyst	TS	MM	MM	DC
Received	04/02/19, 1520	Qualifiers				

Collection			BOD mg/L	TSS mg/L	NH_3 mg/L	E. Coli MPN/100 ml
Location	001 Comp., E. Coli Grab	Result	4	2	ND	ND
Date	04/09/19	Date Analyzed	04/10/19	04/10/19	04/12/19	04/09/19
Time	0950 Comp., 0950 Grab	Time Analyzed	0800	0900	1100	1630
By	EC	Analyst	MM RS	RS	MM	DC
Received	04/09/19, 1300	Qualifiers				

Collection			BOD mg/L	TSS mg/L	NH_3 mg/L	E. Coli MPN/100 ml
Location	001 Comp., E. Coli Grab	Result	4	4	ND	2.0
Date	04/16/19	Date Analyzed	04/17/19	04/19/19	04/19/19	04/16/19
Time	1050 Comp., 1050 Grab	Time Analyzed	0800	1230	0900	1345
By	EC	Analyst	MM	MM	RS	CR
Received	04/16/19, 1300	Qualifiers				

Collection			BOD mg/L	TSS mg/L	NH_3 mg/L	E. Coli MPN/100 ml
Location	001 Comp., E. Coli Grab	Result	2	5	ND	ND
Date	04/23/19	Date Analyzed	04/24/19	04/23/19	04/29/19	04/23/19
Time	1115 Comp., 1115 Grab	Time Analyzed	0800	1400	1215	1420
By	EC	Analyst	MM	MM	MM	CR
Received	04/23/19, 1315	Qualifiers				

Collection			BOD mg/L	TSS mg/L	T. Phos mg/L	NH3 mg/L	NO2+NO3 mg/L	Organic N mg/L	Total N mg/L	E. Coli MPN/100 ml
Location	001 Comp, E. Coli Grab	Result	ND	3	3.65	ND	24.6	ND	24.6	ND
Date	04/29/19	Date Analyzed	05/01/19	04/30/19	05/01/19	04/29/19	04/30/19	05/06/19	05/06/19	04/29/19
Time	1020 Comp., 1020 Grab	Time Analyzed	0800	1230	1052	1500	1245	1000	1000	1445
By	EC	Analyst	MM	MM	MM	MM	SRB	RS	RS	CR
Received	04/29/19, 1410	Qualifiers								

Comments:

Chesapeake Labs, Inc. **1000 Butterworth Court** **Stevensville, MD 21666** **(410) 643-8745**	**Report To:**	**Water Services, Inc.** **Ed Crooks** **14E Iron Gate Drive** **Waldorf, MD 20602**	**Report #:** **Report Month:** **Plant Name:**	**1904-Boones** **April 2019** **Boones Mobile Home Park WWTP**

LABORATORY RESULTS

Results are valid only when an approval signature has been added to the document
Sodium thiosulfate present in E. coli sample prior to testing
ND: Not Detected above the reporting limit

EPA Lab ID: MD00086
Approved by Laboratory Director,
[redacted]

Methods of Analysis: BOD: SM 5210 B-2011, TSS: SM20 2540D, Total Phosphorus: HACH 8190, Ortho Phosphorus: HACH 8190, Ammonia (NH_3): SM22 4500-NH_3 G, TKN: EPA 351.2, Nitrate-nitrite (NO_3 + NO_2): EPA 353.2, SM20 4500-NO_3^- D, E. Coli: Colilert-18 ®
Reporting Limits: BOD: 2 mg/L, TSS: 1 mg/L, Total and Ortho Phosphorus: 0.10 mg/L, Ammonia: 0.5 mg/L, TKN: 0.625 mg/L, Nitrate + nitrite: 0.5 mg/L, E. Coli: 1 MPN/100 ml
Qualifiers: MS: matrix spike recovery out of acceptable limits; R: RPD out of acceptable limits; H: sample out of holding time; L: lab fortified blank out of acceptable range; A: sample not acidified to pH <2; T: sample not received at correct temperature; C: see comments

Chain of Custody Record

Water Testing Labs of Maryland, Inc.
Chesapeake Labs, Inc.
1000 Butterworth Court, Thompson Creek Business Park; Stevensville, MD 21666
Phone: 410-643-7711 Fax: 410-643-5034 www.wtlmd.com

CLIENT NAME: WATER SERVICES, INC.

CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER:
14 E. IRONGATE DR.
WALDORF, MD. 20602
301-645-2798 (PHONE)
301-705-5734 (FAX)

ATTENTION: CC:

REQUESTED COMPLETION DATE: PO#:

PROJECT NAME/STATE:

PROJECT #:

ANALYSIS REQUESTED

DATE	TIME	MATRIX CODE *	COMP	GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	SAMPLE TEMP	BOD, TSS	NH3		E. COLI					LAB ID NUMBER
					CONTAINER:			P	P		S					
					PRESERV.:			7	2		7					
4-2	1230	WW	☒	☐	BOONES MHP	3	P	X	X							
4-2	1230		☐	☒	BOONES MHP	1					X					
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												

CONTAINER TYPE
P – PLASTIC
A – AMBER GLASS
G – CLEAR GLASS
V – VOA VIAL
S – STERILE
O – OTHER

PRESERVATION
1 – HCl, 4°
2 – H_2SO_4, 4°
3 – HNO_3, 4°
4 – NaOH, 4°
5 – NaOH/ZnAc, 4°
6 – $Na_2S_2O_3$, 4°
7 – 4°
8 – none

*MATRIX CODES
DW – DRINKING WATER
WW – WASTE WATER
GW – GROUND WATER
ST – STORM WATER
SW – SURFACE WATER
S – SOIL
SL – SLUDGE
SD – SOLID
A – AIR
L – LIQUID
P – PRODUCT

REMARKS/ADDITIONAL INFORMATION

SAMPLED BY: ED CROOKS DATE/TIME: See Above RELINQUISHED BY: ED CROOKS DATE/TIME: 4-2-19 1520

RECEIVED BY: DATE/TIME: RELINQUISHED BY: DATE/TIME:

RECEIVED BY: DATE/TIME: RELINQUISHED BY: DATE/TIME:

RECEIVED BY LAB: (b) (4) DATE/TIME: 4/2/19 1520

pH: Labeled Preserved Ice: Yes or No

SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT/OTHER FIELD SERVICES

Temperature: 3.9 Custody Seal: Intact Broken/Missing COOLER #

FOR LAB USE ONLY
Comments:
LAB #
In-house location:
Entered into LIMS:

Please use Black Ink to complete form

© Water Testing Labs of MD; Document Control # WTL-STE-WW-005-1104

Chain of Custody Record

Water Testing Labs of Maryland, Inc.
Chesapeake Labs, Inc.
1000 Butterworth Court, Thompson Creek Business Park; Stevensville, MD 21666
Phone: 410-643-7711 Fax: 410-643-5034 www.wtlmd.com

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ATTENTION: CC:

REQUESTED COMPLETION DATE: PO#:

PROJECT NAME/STATE:

PROJECT #:

ANALYSIS REQUESTED

DATE	TIME	MATRIX CODE *	COMP	GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	SAMPLE TEMP	BOD, TSS	~~NO2 NO3, ORG. N, TP, TN, NH3~~ T	NH3	E. COLI					LAB ID NUMBER
					CONTAINERS			P	P		S					
					PRESERV.:			7	2		7					
4-9	0950	WW	☒	☐	BOONES MHP	3	2°	X	X	X						
4-9	0950		☐	☒	BOONES MHP	1					X					
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												

CONTAINER TYPE	PRESERVATION
P – PLASTIC	1 – HCl, 4°
A – AMBER GLASS	2 – H_2SO_4, 4°
G – CLEAR GLASS	3 – HNO_3, 4°
V – VOA VIAL	4 – NaOH, 4°
S – STERILE	5 – NaOH/ZnAc, 4°
O – OTHER	6 – $Na_2S_2O_3$, 4°
	7 – 4°
	8 – none

*MATRIX CODES

DW – DRINKING WATER	S – SOIL
WW – WASTE WATER	SL – SLUDGE
GW – GROUND WATER	SD – SOLID
ST – STORM WATER	A – AIR
SW – SURFACE WATER	L – LIQUID
	P – PRODUCT

REMARKS/ADDITIONAL INFORMATION

SAMPLED BY: ED CROOKS	DATE/TIME: See Above	RELINQUISHED BY: ED CROOKS	DATE/TIME: 4-9-19 1300hrs
RECEIVED BY:	DATE/TIME:	RELINQUISHED BY:	DATE/TIME:
RECEIVED BY:	DATE/TIME:	RELINQUISHED BY:	DATE/TIME:
(b) (4)	DATE/TIME: 4-09-19 1300	SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT/OTHER FIELD SERVICES	
	Ice: Yes or No	Temperature: 40	Custody Seal: Intact Broken/Missing COOLER #

FOR LAB USE ONLY
Comments:
LAB #
In-house location:
Entered into LIMS:

Please use Black Ink to complete form

© Water Testing Labs of MD; Document Control # WTL-STE-WW-005-1104

Chain of Custody Record

Water Testing Labs of Maryland, Inc.
Chesapeake Labs, Inc.
1000 Butterworth Court, Thompson Creek Business Park; Stevensville, MD 21666
Phone: 410-643-7711 Fax: 410-643-5034 www.wtlmd.com

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TENTION: CC:

REQUESTED COMPLETION DATE: PO#:

PROJECT NAME/STATE:

ROJECT #:

ANALYSIS REQUESTED

DATE	TIME	MATRIX CODE *	COMP	GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	SAMPLE TEMP	BOD, TSS	NH3		E. COLI					LAB ID NUMBER
					CONTAINER:			P	P		S					
					PRESERV.:			7	2		7					
4-16	1050	WW	☒	☐	BOONES MHP	3	3°	X	X							
4-16	1050		☐	☒	BOONES MHP	1					X					
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												

CONTAINER TYPE	PRESERVATION
P – PLASTIC	1 – HCl, 4°
A – AMBER GLASS	2 – H_2SO_4, 4°
G – CLEAR GLASS	3 – HNO_3, 4°
V – VOA VIAL	4 – NaOH, 4°
S – STERILE	5 – NaOH/ZnAc, 4°
O – OTHER	6 – $Na_2S_2O_3$, 4°
	7 – 4°
	8 – none

*MATRIX CODES

DW – DRINKING WATER	S – SOIL
WW – WASTE WATER	SL – SLUDGE
GW – GROUND WATER	SD – SOLID
ST – STORM WATER	A – AIR
SW – SURFACE WATER	L – LIQUID
	P – PRODUCT

REMARKS/ADDITIONAL INFORMATION

SAMPLED BY: EO CROOKS	DATE/TIME: See Above	RELINQUISHED BY: EO CROOKS	DATE/TIME: 4-16-19 1300
RECEIVED BY:	DATE/TIME:	RELINQUISHED BY:	DATE/TIME:
RECEIVED BY:	DATE/TIME:	RELINQUISHED BY:	DATE/TIME:
[redacted] (b) (4)	DATE/TIME: 4.16.19 1300	SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT/OTHER FIELD SERVICES	
pH: Labeled Preserved	Ice: Yes or No	Temperature: 3.8 Custody Seal: Intact Broken/Missing	COOLER #

FOR LAB USE ONLY
Comments:
LAB #
In-house location:
Entered into LIMS:

Please use Black Ink to complete form

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Chain of Custody Record

Water Testing Labs of Maryland, Inc.
Chesapeake Labs, Inc.
1000 Butterworth Court, Thompson Creek Business Park; Stevensville, MD 21666
Phone: 410-643-7711 Fax: 410-643-5034 www.wtlmd.com

CLIENT NAME: WATER SERVICES, INC.

CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER:
14 E. IRONGATE DR.
WALDORF, MD. 20602
301-645-2798 (PHONE)
301-705-5734 (FAX)

ATTENTION: CC:

REQUESTED COMPLETION DATE: PO#:

PROJECT NAME/STATE:

PROJECT #:

ANALYSIS REQUESTED

DATE	TIME	MATRIX CODE *	COMP	GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	SAMPLE TEMP	BOD, TSS	NH3		E. COLI					LAB ID NUMBER
CONTAINER:								P	P		S					
PRESERV.:								7	2		7					
4-23	1115	WW	☒	☐	BOONES MHP	3	4.0	X	X							
4-23	1115		☐	☒	BOONES MHP	1					X					
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												

CONTAINER TYPE	PRESERVATION
P – PLASTIC	1 – HCl, 4°
A – AMBER GLASS	2 – H_2SO_4, 4°
G – CLEAR GLASS	3 – HNO_3, 4°
V – VOA VIAL	4 – NaOH, 4°
S – STERILE	5 – NaOH/ZnAc, 4°
O – OTHER	6 – $Na_2S_2O_3$, 4°
	7 – 4°
	8 – none

*MATRIX CODES

DW – DRINKING WATER	S – SOIL
WW – WASTE WATER	SL – SLUDGE
GW – GROUND WATER	SD – SOLID
ST – STORM WATER	A – AIR
SW – SURFACE WATER	L – LIQUID
	P – PRODUCT

REMARKS/ADDITIONAL INFORMATION

SAMPLED BY: CO CROOKS DATE/TIME: See Above RELINQUISHED BY: CO CROOKS DATE/TIME: 4-23-19 1311

RECEIVED BY: DATE/TIME: RELINQUISHED BY: DATE/TIME:

RECEIVED BY: DATE/TIME: RELINQUISHED BY: DATE/TIME:

RECEIVED BY LAB: [redacted] (b) (4) DATE/TIME: 4-23-19 1315

pH: Labeled Preserved Ice: Yes or No

SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT/OTHER FIELD SERVICES

Temperature: 4.0 Custody Seal: Intact Broken/Missing COOLER #

FOR LAB USE ONLY
Comments:
LAB #
In-house location:
Entered into LIMS:

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Chain of Custody Record

Water Testing Labs of Maryland, Inc.
Chesapeake Labs, Inc.
1000 Butterworth Court, Thompson Creek Business Park; Stevensville, MD 21666
Phone: 410-643-7711 Fax: 410-643-5034 www.wtlmd.com

CLIENT NAME: WATER SERVICES, INC.

CLIENT ADDRESS/PHONE NUMBER/FAX NUMBER:
14 E. IRONGATE DR.
WALDORF, MD. 20602
301-645-2798 (PHONE)
301-705-5734 (FAX)

ATTENTION: CC:

REQUESTED COMPLETION DATE: PO#:

PROJECT NAME/STATE:

PROJECT #:

ANALYSIS REQUESTED

DATE	TIME	MATRIX CODE *	COMP	GRAB	SAMPLE IDENTIFICATION	# of CONTAINERS	SAMPLE TEMP	BOD, TSS	NO2-NO3, ORG. N, TP, TN, NH3		E. COLI					LAB ID NUMBER
					CONTAINER:			P	P		S					
					PRESERV.:			7	2		7					
4-29	1020	WW	☒	☐	BOONES MHP	3	2	X	X							
4-29	1020		☐	☒	BOONES MHP	1					X					
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												
			☐	☐												

CONTAINER TYPE	PRESERVATION
P – PLASTIC	1 – HCl, 4°
A – AMBER GLASS	2 – H_2SO_4, 4°
G – CLEAR GLASS	3 – HNO_3, 4°
V – VOA VIAL	4 – NaOH, 4°
S – STERILE	5 – NaOH/ZnAc, 4°
O – OTHER	6 – $Na_2S_2O_3$, 4°
	7 – 4°
	8 – none

*MATRIX CODES

DW – DRINKING WATER	S – SOIL
WW – WASTE WATER	SL – SLUDGE
GW – GROUND WATER	SD – SOLID
ST – STORM WATER	A – AIR
SW – SURFACE WATER	L – LIQUID
	P – PRODUCT

REMARKS/ADDITIONAL INFORMATION

SAMPLED BY: FD CROOKS DATE/TIME: See Above RELINQUISHED BY: FD CROOKS DATE/TIME: 4-29-19 1410

RECEIVED BY: DATE/TIME: RELINQUISHED BY: DATE/TIME:

RECEIVED BY: DATE/TIME: RELINQUISHED BY: DATE/TIME:

RECEIVED BY [redacted] (b) (4) DATE/TIME: 4/29/19 1410 SAMPLE SHIPPED VIA: UPS FED-EX COURIER CLIENT/OTHER FIELD SERVICES

pH: Label Ice: Yes or No Temperature: 3.9 Custody Seal: Intact Broken/Missing COOLER #

Please use Black Ink to complete form

FOR LAB USE ONLY
Comments:
LAB #
In-house location:
Entered into LIMS:

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