

BSWW Summer 2017 - MSU Results

COC ID#	Site #	Stream name	County	Sampler Name	time sample collected	date sample collected	time of analysis	date of analysis	Analyst	Analyte Name	Result	Units	Method
9356	142	Big Caney Creek	Elliott	Doug Doerrfeld	11:30	7/14/2017	14:00	7/14/2017	J.Mason	E.coli	49	MPN	Colilert-18
9357	143	Laurel Creek	Elliott	Doug Doerrfeld	12:00	7/14/2017	14:00	7/14/2017	J.Mason	E.coli	231	MPN	Colilert-18
8887	3104	Rockcastle River	Martin	Nina McCoy	9:17	7/14/2017	14:00	7/14/2017	J.Mason	E.coli	382	MPN	Colilert-18
8885	3072	Black Log Creek	Martin	Nina McCoy	8:38	7/14/2017	14:00	7/14/2017	J.Mason	E.coli	2,092	MPN	Colilert-18
8886	3073	Rockcastle creek	Martin	Nina McCoy	9:00	7/14/2017	14:00	7/14/2017	J.Mason	E.coli	1,298	MPN	Colilert-18
8884	3071	Little Black Log	Martin	Nina McCoy	8:20	7/14/2017	14:00	7/14/2017	J.Mason	E.coli	333	MPN	Colilert-18





APPALACHIAN STATES ANALYTICAL, L.L.C.
 Certifications: KY00080
 WV295

PO Box 520
 Shelbiana, KY 41562

Kentucky River Watershed Watch
 200 Fair Oaks Lane
 4th Floor
 Frankfort, KY 40601
 ATTN: Joann Palmer

Date Received 7/14/17
 Date Reported 7/17/17
 Order Number 2017-10088

TEST DESCRIPTION	RESULT	UNITS	METHOD	MRL	DATE/TIME	TECH
Fraction Sample I.D	2017-10088001 SITE #3630	<i>9580</i>				
Date/Time Sampled	7/14/2017	7:00				
E. coli	40	N/100mL	SM 9223B-04	10	7/14/2017 14:00	TT
Fraction Sample I.D	2017-10088002 SITE #3631	<i>9581</i>				
Date/Time Sampled	7/14/2017	10:05				
E. coli	110	N/100mL	SM 9223B-04	10	7/14/2017 14:00	TT
Fraction Sample I.D	2017-10088003 SITE #3632	<i>9582</i>				
Date/Time Sampled	7/14/2017	10:00				
E. coli	50	N/100mL	SM 9223B-04	10	7/14/2017 14:00	TT
Fraction Sample I.D	2017-10088004 SITE #3633	<i>9583</i>				
Date/Time Sampled	7/14/2017	10:30				
E. coli	120	N/100mL	SM 9223B-04	10	7/14/2017 14:00	TT
Fraction Sample I.D	2017-10088005 SITE #3634	<i>9584</i>				
Date/Time Sampled	7/14/2017	8:17				
E. coli	590	N/100mL	SM 9223B-04	10	7/14/2017 14:00	TT



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Date Reported 7/17/17
Order Number 2017-10088

TEST DESCRIPTION	RESULT	UNITS	METHOD	MRL	DATE/TIME	TECH
Fraction Sample I.D	2017-10088006 SITE #3638					
Date/Time Sampled	7/14/2017	9:10				
E. coli	160	N/100mL	SM 9223B-04	10	7/14/2017 14:00	TT
Fraction Sample I.D	2017-10088007 SITE #3639					
Date/Time Sampled	7/14/2017	6:34				
E. coli	50	N/100mL	SM 9223B-04	10	7/14/2017 14:00	TT
Fraction Sample I.D	2017-10088008 SITE #3640					
Date/Time Sampled	7/14/2017	8:35				
E. coli	210	N/100mL	SM 9223B-04	10	7/14/2017 14:00	TT
Fraction Sample I.D	2017-10088009 SITE #3641					
Date/Time Sampled	7/14/2017	8:24				
E. coli	110	N/100mL	SM 9223B-04	10	7/14/2017 14:00	TT

9585

9586

9587

9588

* May not be within monthly permit requirements.
CLI(TECH) = Client

Submitted By:

Franklin Hall Jr



REI Consultants, Inc. - Analytical Report

WO#: 17071727

Date Reported: 7/19/2017
Original

Client:	BIG SANDY RIVER WATERSHED WATCH	Collection Date:	7/14/2017 8:05:00 AM
Project:	3307/BSWW	Date Received:	7/14/2017
Lab ID:	17071727-01A	Matrix:	Liquid
Client Sample ID:	3307/BSWW	Site ID:	ALLCORN CREEK

Analysis	Result	MDL	PQL	MCL	Qual	Units	Date Analyzed	NELAP
E-COLI BY MPN:		Method: SM9223B-QT				Analyst: BD		
E-Coli	14	NA	1	NA		MPN/100mL	7/14/2017 4:03 PM	PAVA

*Site 3307
Col ID 9355*



REI Consultants, Inc. - Analytical Report

WO#: 17071734

Date Reported: 7/19/2017
Original

Client:	BIG SANDY RIVER WATERSHED WATCH	Collection Date:	7/14/2017 9:30:00 AM
Project:	3347/BSWW	Date Received:	7/14/2017
Lab ID:	17071734-01A	Matrix:	Liquid
Client Sample ID:	3347/BSWW	Site ID:	TYGARTS CREEK

Analysis	Result	MDL	PQL	MCL	Qual	Units	Date Analyzed	NELAP
E-COLI BY MPN:		Method: SM9223B-QT				Analyst: BD		
E-Coli	88	NA	1	NA		MPN/100mL	7/14/2017 4:21 PM	PAVA

*Site ~~3347~~ 3347
Loc ID 9358*



REI Consultants, Inc. - Analytical Report

WO#: 17071723

Date Reported: 7/19/2017
Original

Client:	BIG SANDY RIVER WATERSHED WATCH	Collection Date:	7/14/2017 8:20:00 AM
Project:	CRANE CR	Date Received:	7/14/2017
Lab ID:	17071723-01A	Matrix:	Liquid
Client Sample ID:	CRANE CR	Site ID:	

Analysis	Result	MDL	PQL	MCL	Qual	Units	Date Analyzed	NELAP
E-COLI BY MPN:								
E-Coli	980	NA	1	NA		MPN/100mL	7/14/2017 4:03 PM	PAVA

Site 3568
Col ID 9617



REI Consultants, Inc. - Analytical Report

WO#: 17071726

Date Reported: 7/19/2017
Original

Client:	BIG SANDY RIVER WATERSHED WATCH	Collection Date:	7/14/2017 8:05:00 AM
Project:	R1	Date Received:	7/14/2017
Lab ID:	17071726-01A	Matrix:	Liquid
Client Sample ID:	R1	Site ID:	CARDINAL RD+KENWOOD RD RUSSELL KY

Analysis	Result	MDL	PQL	MCL	Qual	Units	Date Analyzed	NELAP
E-COLI BY MPN:								
E-Coli	46	NA	1	NA		MPN/100mL	7/14/2017 4:03 PM	PA/VA

*Site 3571
Col ID # 9618*



REI Consultants, Inc. - Analytical Report

WO#: 17071729

Date Reported: 7/19/2017
Original

Client:	BIG SANDY RIVER WATERSHED WATCH	Collection Date:	7/14/2017 8:25:00 AM
Project:	R3	Date Received:	7/14/2017
Lab ID:	17071729-01A	Matrix:	Liquid
Client Sample ID:	R3	Site ID:	VERNA+DIEDRITCH RUSSELL KY 41144

Analysis	Result	MDL	PQL	MCL	Qual	Units	Date Analyzed	NELAP
E-COLI BY MPN:								
E-Coli	1,730	NA	1	NA		MPN/100mL	7/14/2017 4:12 PM	PA/VA

*Site 3572
Col ID # 9619*



REI Consultants, Inc. - Analytical Report

WO#: 17071733

Date Reported: 7/19/2017
Original

Client:	BIG SANDY RIVER WATERSHED WATCH	Collection Date:	7/14/2017 8:45:00 AM
Project:	3569/BSWW	Date Received:	7/14/2017
Lab ID:	17071733-01A	Matrix:	Liquid
Client Sample ID:	3569/BSWW	Site ID:	CANE CREEK @ FREEMAN CEMT. RD BRIDGE

Analysis	Result	MDL	PQL	MCL	Qual	Units	Date Analyzed	NELAP
E-COLI BY MPN:								
E-Coli	201	NA	1	NA		MPN/100mL	7/14/2017 4:21 PM	PAVA

*Site 3569
Col ID # 9620*



REI Consultants, Inc. - Analytical Report

WO#: 17071731

Date Reported: 7/19/2017
Original

Client:	BIG SANDY RIVER WATERSHED WATCH	Collection Date:	7/14/2017 8:38:00 AM
Project:		Date Received:	7/14/2017
Lab ID:	17071731-01A	Matrix:	Liquid
Client Sample ID:	LOST CR	Site ID:	LOST CR

Analysis	Result	MDL	PQL	MCL	Qual	Units	Date Analyzed	NELAP
E-COLI BY MPN:								
E-Coli	201	NA	1	NA		MPN/100mL	7/14/2017 4:21 PM	PAVA

Site 3567
Col ID 96176



REI Consultants, Inc. - Analytical Report

WO#: 17071725

Date Reported: 7/19/2017
Original

Client:	BIG SANDY RIVER WATERSHED WATCH	Collection Date:	7/14/2017 8:15:00 AM
Project:	R2	Date Received:	7/14/2017
Lab ID:	17071725-01A	Matrix:	Liquid
Client Sample ID:	R2	Site ID:	POLLITT+KENWOOD RUSSELL, KY 41144

Analysis	Result	MDL	PQL	MCL	Qual	Units	Date Analyzed	NELAP
E-COLI BY MPN:								
E-Coli	517	NA	1	NA		MPN/100mL	7/14/2017 4:12 PM	PAVA

*Site 3692
COC ID # 9623*



REI Consultants, Inc. - Analytical Report

WO#: 17071730

Date Reported: 7/19/2017
Original

Client: BIG SANDY RIVER WATERSHED WATCH
Project: R4
Lab ID: 17071730-01A
Client Sample ID: R4

Collection Date: 7/14/2017 8:37:00 AM
Date Received: 7/14/2017
Matrix: Liquid
Site ID: THOMPSON & DIEDRITCH
RUSSELL, KY 41144

Analysis	Result	MDL	PQL	MCL	Qual	Units	Date Analyzed	NELAP
E-COLI BY MPN:								
E-Coli	816	NA	1	NA		MPN/100mL	7/14/2017 4:12 PM	PAVA

Method: SM9223B-QT

Analyst: BD

*Site 3691
Col ID# 9622*



REI Consultants, Inc. - Analytical Report

WO#: 17071732

Date Reported: 7/19/2017
Original

Client:	BIG SANDY RIVER WATERSHED WATCH	Collection Date:	7/14/2017 8:50:00 AM
Project:	R5	Date Received:	7/14/2017
Lab ID:	17071732-01A	Matrix:	Liquid
Client Sample ID:	R5	Site ID:	ESPY LANE 7 DIEDRITCH FLATWOODS, KY

Analysis	Result	MDL	PQL	MCL	Qual	Units	Date Analyzed	NELAP
E-COLI BY MPN:								
E-Coli	>2419.6	NA	1	NA		MPN/100mL	7/14/2017 4:21 PM	PAVA

Site 3690
col ID # 9621

