Lab-Sample Number:

N00015683001

Field Determinations

pH:

Sample Description:

Sampler Project Name: UDWI

Project Name:

Stonecave Rd Spring

Chlorine, residual:

CFS

Conductivity: Temperature:

Dissolved Oxygen: Other:

Flow:

Project Site No.:

Station No.:

16UDWI#23

Date/Time Collected:

07/06/2016 09:41

Sampler's Name:

J. Manners MARION - 58

Sample Matrix:

Water

EFO:

County:

Nashville

Sampling Agency:

TDOH

Billing Code: Send Report To: HL00017233

TDOH

Priority Date:

Date/Time Received:

07/06/2016

14:53

Received By:

Agency Invoiced:

K Parks

TDOH

TEST: Chloride by IC PERFORMING LAB: Nashville	ME					
ANALYTE	RESULT	UNITS	MDL	MQL	ANALYZED BY:	DATE
Chloride by IC	2.8	mg/L	0.17	2.5	A Smith	7/7/2016

TEST: Fluoride by IC PERFORMING LAB: Nashville	METHOD: EPA 300.0					
ANALYTE	RESULT	UNITS	MDL	MQL	ANALYZED BY:	DATE
Fluoride by IC	0.058J	mg/L	0.015	0.10	A Smith	7/7/2016

TEST: Nitrate by IC	ME	THOD: EPA 30				
PERFORMING LAB: Nashville						
ANALYTE	RESULT	UNITS	MDL	MQL	ANALYZED BY:	DATE
Nitrate by IC	1.2	mg/L	0.0174	0.100	A Smith	7/7/2016

TEST: Nitrite by IC PERFORMING LAB: Nashville	METHOD: EPA 300.0					
ANALYTE	RESULT	UNITS	MDL	MQL	ANALYZED BY:	DATE
Nitrite by IC	U	mg/L	0.0039	0.050	A Smith	7/7/2016

TEST: Orthophosphate by IC PERFORMING LAB: Nashville	ME	<u>,</u>				
ANALYTE	RESULT	UNITS	MDL	MQL	ANALYZED BY:	DATE
Orthophosphate by IC	U	mg/L	0.0066	0.025	A Smith	7/7/2016

TEST: Sulfate by IC PERFORMING LAB: Nashville	METHOD: EPA 300.0					
ANALYTE	RESULT	UNITS	MDL	MQL	ANALYZED BY:	DATE
Sulfate by IC	14	mg/L	0.17	2.5	A Smith	7/7/2016

Lab-Sample Number:

N00015683001

Field Determinations

pH:

Project Name: Sample Description:

Stonecave Rd Spring

09:41

Chlorine, residual:

Conductivity: Temperature:

Dissolved Oxygen:

CFS

Sampler Project Name: UDWI

Project Site No.:

16UDWI#23

Other:

Station No.:

07/06/2016

Flow:

Date/Time Collected: Sampler's Name:

J. Manners

County:

MARION - 58

Sample Matrix:

Water

EFO:

Nashville

Sampling Agency: **Billing Code:** Send Report To:

TDOH

HL00017233 TDOH

Agency Invoiced:

TDOH

Priority Date:

Date/Time Received:

07/06/2016 14:53

Received By:

K Parks

TEST: Total Organic Carbon METHOD: SM 5310C PERFORMING LAB: Nashville ANALYTE RESULT UNITS MDL MQL ANALYZED BY: DATE TOC 0.34J mg/L 0.22 0.50 P Leathers 7/19/2016

It looks like the TOC sample bottles may have been switched in the field.

The samples were rerun to confirm the results.

TEST: Total Phosphorus PERFORMING LAB: Nashville	ME	THOD: EPA 36	5.1			
ANALYTE	RESULT	UNITS	MDL	MQL	ANALYZED BY:	DATE
Total Phosphorus	U	mg/L	0.015	0.050	L Satterwhite	7/8/2016