

# Weekly E.coli and Ammonia Test Results For The Gasconade River

Sample Location	E.coli results	Ammonia Results	PDC E.coli Results	PDC Ammonia Results	Test Date	Test Time
3000 yds Upstream	9.7	0.067	n/a	n/a	5-21&22	E-9:30 A-10:00
<b>Notes:</b> Sample Date: <u>5-21-15</u> Sample Time: <u>8:05 am</u>						
500 yds Upstream	5.2	0.091	13.4	n/a	5-21&22	E-9:30 A-11:30
<b>Notes:</b> Sample Date: <u>5-21-15</u> Sample Time: <u>7:50 am</u>						
Confluence	83.6	1.48	125.9	n/a	5-21&22	E-9:30 A-1:00
<b>Notes:</b> Confluence sample collected by land and not by boat. Sample Date: <u>5-21-15</u> Sample Time: <u>8:35 am</u>						
500 yds Downstream	14.4	0.152	24.1	n/a	5-21&22	E-9:30 A-2:30
<b>Notes:</b> Sample Date: <u>5-21-15</u> Sample Time: <u>7:39 am</u>						
1500 yds Downstream	6.3	0.128	n/a	n/a	5-21&22	E-9:30 A-8:00
<b>Notes:</b> Sample Date: <u>5-21-15</u> Sample Time: <u>7:35 am</u>						
3000 yds Downstream	9.8	0.127	n/a	n/a	5-21&22	E-9:30 A-9:30
<b>Notes:</b> Sample Date: <u>5-21-15</u> Sample Time: <u>7:32 am</u>						
4000 yds Downstream	9.8	0.125	n/a	n/a	5-21&22	E-9:30 A-11:00
<b>Notes:</b> Sample Date: <u>5-21-15</u> Sample Time: <u>7:27 am</u>						

**E.coli limits at or below 126 col/l are considered safe by Missouri Department of Natural Resources for full body contact.**  
**All testing performed in the PCSD#1 Laboratories by Missouri State Certified Wastewater Operators unless noted otherwise.**  
**PDC: Peoria Disposal Company Laboratories, Independent testing performed in Springfield, Missouri.**  
 (All in house E.coli testing performed using the Idexx method. All in house Ammonia testing performed using the Hach DR 3900 method with distilled samples.)  
 (Independent testing will be performed once monthly on the 500 yd upstream/downstream and confluence samples.)

Lab Tech(s) Performing Test(print name/s): Patrick Sanders / Billy Jewett  
 Lab Tech(s) Signature: *Patrick Sanders* / *Billy Jewett* Date: 5-22-15