



Records of Live *Quadrula nodulata* above Pig's eye WWTP; from WWTP to 3M Plant; below 3M Plant

- Above Pig's eye WWTP
- Below Pig's eye WWTP to 3M Plant
- Below 3M Plant

This figure depicts the sites within the Mississippi River that were surveyed by the Minnesota Department of Natural Resource from 2000 to 2017 where *Quadrula nodulata* were found live. Survey sites in red are located upstream of the Pig's eye WWTP, survey sites in green are from Pig's eye WWTP to the 3M plant and yellow are downstream of the 3M plant



**Exhibit
2736**

State of Minnesota v. 3M Co.,
Court File No. 27-CV-10-28862

<i>Quadrula nodulata</i> presence and abundance above and below 3M plant (Pools 2 & 3)			
	Above Pig's eye WWTP	Pig's eye WWTP to 3M	Below 3M Plant
Total Number of Sites	92	156	165
Number of Sites with <i>Q. nodulata</i>	44	108	43
Average CPUE (# found per minute)	0.10	0.14	0.09
Max CPUE	0.5	1.1	0.4
Min CPUE	0.01	0.01	0.01
% of sites with <i>Q. nodulata</i> live	48%	69%	26 %