

Figure A: One of the undocumented frac-outs was found by the documented (in the 04/10/2024 MDE inspection report) frac-out on the western side of the waterway (UT to Monocacy River, use class I-P waters), on dry land. This frac-out is located at Segment 2. Sediment (bentonite) pollution is occurring in the Waters of the State but is contained at a downstream point.

QLoop LLC - Sage Fiber

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Figure B: The furthest upstream (UT to Monocacy River, use class I-P waters) frac-out is contained and previously documented. This frac-out is located at Segment 2. Sediment (bentonite) pollution is occurring in the Waters of the State but is contained in a portion of the waterway.

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Figure C: The other undocumented frac-out was within the stream (UT to Monocacy River, use class I-P waters) channel just downstream of the documented (in the 04/10/2024 MDE inspection report) frac-out (frac-out in Figure B) that was contained with sandbags around the discharge point. This frac-out is located at Segment 2. Sediment (bentonite) pollution is occurring in the Waters of the State but is contained at a downstream point.

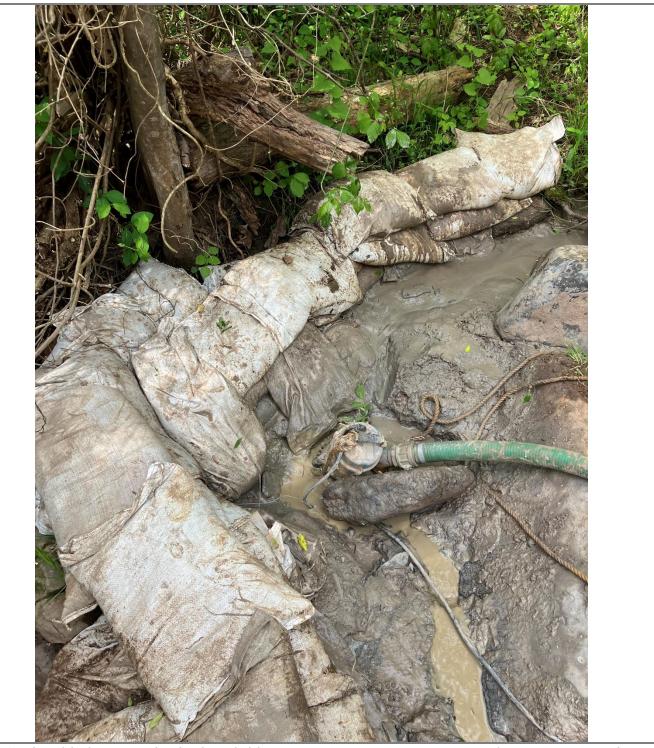


Figure D: Another of the frac-outs within the channel of the waterway (UT to Monocacy River, use class I-P waters) just downstream where the farm stream crossing is located; there was sediment deposition deposited in the stream where the frac-out occurred. This fracout is located at Segment 2. Sediment (bentonite) pollution is occurring in the Waters of the State but is contained in a portion of the waterway.

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Figure E: The two fac-outs on the western bank of UT to Monocacy River are discharging into the waterway and are not individually contained. These frac-outs are located at Segment 2. The one frac-out is the same one documented in Figure A. Sediment (bentonite) pollution is occurring in the Waters of the State but is contained at a downstream point.



Figure F: There were cracks/fractures in the ground, noticed at the frac-out location in Segment 16 (located at roughly 39.3158900, -77.4996900). Sediment (bentonite) pollution has occurred in the Waters of the State but was contained during the time of the inspection.



Figure G: There were cracks/fractures in the ground, noticed at the frac-out location in Segment 16 (located at roughly 39.3158900, -77.4996900). This frac-out has been cleaned up but the cracks/fractures have not been stabilized. Sediment (bentonite) pollution has occurred in the Waters of the State but was contained during the time of the inspection.