February 10, 2020

Oregon DEQ

**DEQ Western Region** 

Attention: Steve McMillan

165 East 7th Avenue, Suite 100

Eugene, OR 97401

RE: City of Independence 2018 Infiltration and Inflow Reduction Reporting

NPDES Permit #101217- Schedule B; 3a Reporting Submittals

City of Independence Infiltration and Inflow reduction report from February 2019 to February 2020. In this report we will outline our approach to help reduce the I and I in the collection system.

The city budgets money every year for video inspections, cleaning and pipe repairs. They also budget money for sanitary manhole repairs. In 2019 we spent \$19,170.00 on manhole repairs and had 10 manholes done. Some of the manholes we had repaired were leaking very bad. We also spent \$18,312.00 in video inspections, root cutting and cleaning. This is on top of what we do throughout the year as well. We are constantly monitoring and keeping track of lines and manholes that need to be repaired and try and fix them as we can.

The city took in a combined sewer amount from wet weather flow and dry weather flow, of 308,092,000 gallons. We released 337,792,000 gallons of treated wastewater to the river. This was over the whole year of 2019. We had two more sub- divisions come in last year and all the manholes installed have been sealed with our approved strong seal, so they will not leak. Also, all new sewer lines and sewer laterals installed are pressure tested to insure they do not leak upon being put into service. We are trying to get money put back in the budget so we can get back on track with doing sewer line liners on old leaking pipes.

We had no storm related SSO's in 2019. We had some blocked pipes due to grease, but we were able to get to them before they were able to cause any overflows.

We will continue to battle the I and I problem in the city, with manhole rehab, and sewer line liners. We are constantly looking for cross connections to the sewer and monitoring manholes for leaks.

Sincerely,

Chad Tracy

Lead Sewer Operator