

Manhole Inspection Report

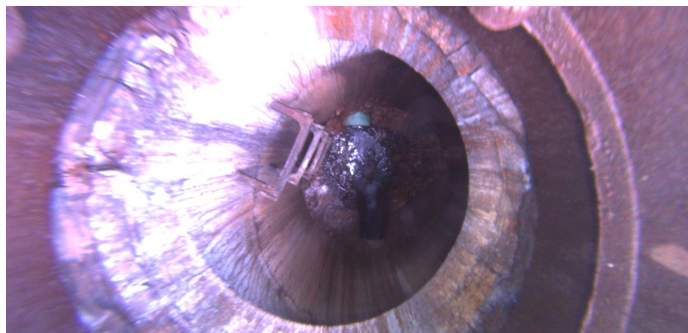


| | | | | | |
|-----------|-------------------|-----------|---------------------|----------------|------------------------------|
| Date: | 04/17/2018 | Weather: | | Coding: | RZMACP |
| MH#: | M-807-005 | Owner: | NA | Len. Surveyed: | 6.2 |
| P.O.#: | | Surveyor: | Jen Costello | Rim to Invert: | 6.3 |
| Customer: | | Cert. #: | U-907-5518 | Wall Material: | Concrete (reinforced) |

| | | | |
|--------------|--|------------------------|-------------------|
| Street: | Illinois St. 106' North of 14th St. | Project: | Hobart, IN |
| City: | Hobart, IN | GPS Northing: | 2907644.7 |
| Location: | | GPS Easting: | 2907644.7 |
| Drain Area: | Southeast | GPS Accuracy: | Sub-Meter |
| Cover Shape: | Circular | Evidence of Surcharge: | Yes |
| Cover Size: | 22.5 | Potential for Runoff: | None |
| Comments: | | | |

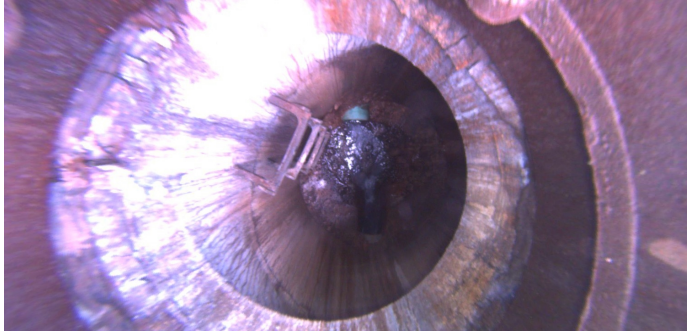
| | | | | | |
|-------------------|-------------|-------------------|-------------|--------------------|-------------|
| O&M Index: | 1.67 | O&M Quick: | 2211 | O&M Rating: | 5.00 |
| Structural Index: | 4.00 | Structural Quick: | 4100 | Structural Rating: | 4.00 |
| Overall Index: | 2.25 | Overall Quick: | 4122 | Overall Rating: | 9.00 |

| | Position | Code | Observation | Video (sec) | Grade |
|--|----------|------|-------------------------|-------------|-------|
| | .0 | MGO | General Observation | 10 | NA |
| | .0 | RFJ | Roots Fine Joint | 20 | M 1 |
| | .0 | FM | Fracture Multiple | 31 | S 4 |
| | 1.5 | MGO | General Observation | 47 | NA |
| | 1.5 | ISSR | Intruding Sealing Ring | 58 | M 2 |
| | 2.1 | IS | Infil Stain | 72 | NA |
| | 4.7 | DSGV | Deposits Settled Gravel | 89 | M 2 |
| | 6.2 | MGO | General Observation | 103 | NA |



Code: **MGO**
Description: **General Observation**

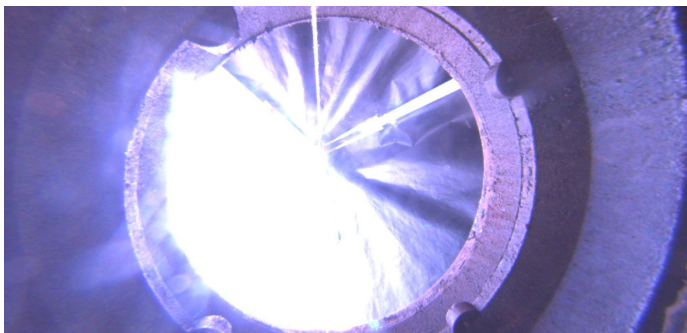
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks: **ACCESS MH**



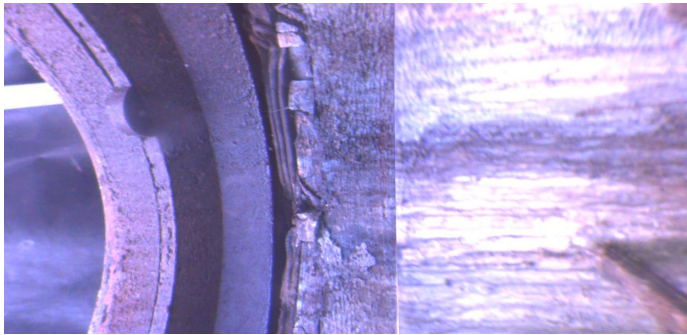
| | |
|-------------------|-------------------------|
| Code: | RFJ |
| Description: | Roots Fine Joint |
| Distance (ft): | .0 |
| Structural Grade: | 0 |
| O&M Grade: | 1 |
| Clock Start/From: | 9 |
| Clock To: | 12 |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Step: | NO |
| Remarks: | |



| | |
|-------------------|--------------------------|
| Code: | FM |
| Description: | Fracture Multiple |
| Distance (ft): | .0 |
| Structural Grade: | 4 |
| O&M Grade: | 0 |
| Clock Start/From: | 12 |
| Clock To: | 3 |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Step: | NO |
| Remarks: | |



| | |
|-------------------|----------------------------|
| Code: | MGO |
| Description: | General Observation |
| Distance (ft): | 1.5 |
| Structural Grade: | 0 |
| O&M Grade: | 0 |
| Clock Start/From: | |
| Clock To: | |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Step: | NO |
| Remarks: | UNDERSIDE OF FRAME |



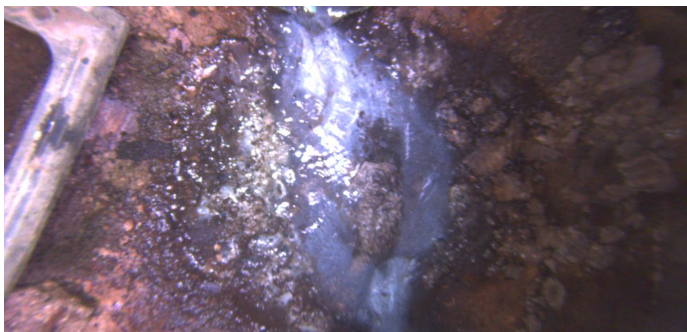
Code: **ISSR**
Description: **Intruding Sealing Ring**

Distance (ft): **1.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **9**
Clock To: **10**
1st Value:
2nd Value:
Value Percent: **0.000**
Step: **NO**
Remarks:



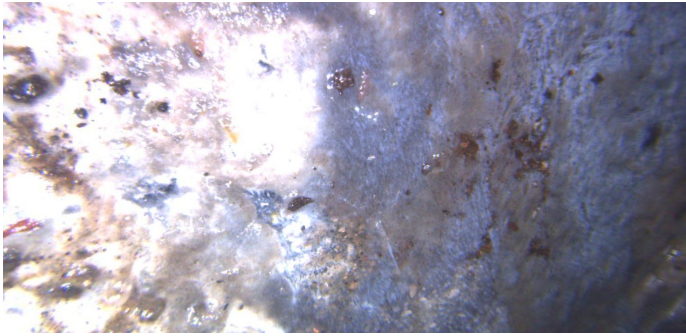
Code: **IS**
Description: **Infil Stain**

Distance (ft): **2.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



Code: **DSGV**
Description: **Deposits Settled Gravel**

Distance (ft): **4.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **10.000**
Step: **NO**
Remarks:



| | |
|-------------------|----------------------------|
| Code: | MGO |
| Description: | General Observation |
| Distance (ft): | 6.2 |
| Structural Grade: | 0 |
| O&M Grade: | 0 |
| Clock Start/From: | |
| Clock To: | |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Step: | NO |
| Remarks: | END SURVEY |