

# Manhole Inspection Report



|           |            |           |                 |                |                       |
|-----------|------------|-----------|-----------------|----------------|-----------------------|
| Date:     | 03/23/2018 | Weather:  |                 | Coding:        | RZMACP                |
| MH#:      | M-902-067  | Owner:    | NA              | Len. Surveyed: | 5.4                   |
| P.O.#:    |            | Surveyor: | John Kuglmaier  | Rim to Invert: | 6.3                   |
| Customer: |            | Cert. #:  | U-1215-07002349 | Wall Material: | Concrete (reinforced) |

|              |                                      |                        |               |
|--------------|--------------------------------------|------------------------|---------------|
| Street:      | South of 36th Ave. 231' East of Rush | Project:               | Hobart, IN    |
| City:        | Hobart, IN                           | GPS Northing:          | 0.0           |
| Location:    |                                      | GPS Easting:           | 0.0           |
| Drain Area:  | Northeast                            | GPS Accuracy:          | Nearest Meter |
| Cover Shape: | Circular                             | Evidence of Surcharge: | Yes           |
| Cover Size:  | 23.0                                 | Potential for Runoff:  | None          |
| Comments:    |                                      |                        |               |

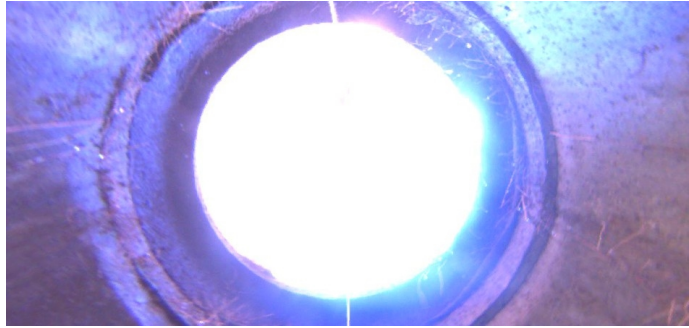
|                   |      |                   |      |                    |      |
|-------------------|------|-------------------|------|--------------------|------|
| O&M Index:        | 2.00 | O&M Quick:        | 2200 | O&M Rating:        | 4.00 |
| Structural Index: | 3.00 | Structural Quick: | 3100 | Structural Rating: | 3.00 |
| Overall Index:    | 2.33 | Overall Quick:    | 3122 | Overall Rating:    | 7.00 |

|  | Position | Code | Observation             | Video (sec) | Grade |
|--|----------|------|-------------------------|-------------|-------|
|  | .0       | MGP  | General Photo           | 10          | NA    |
|  | 2.0      | MGP  | General Photo           | 28          | NA    |
|  | 3.5      | DAZ  | Deposits Attached Other | 45          | M 2   |
|  | 3.8      | CM   | Crack Multiple          | 57          | S 3   |
|  | 3.8      | RFB  | Roots Fine Barrel       | 68          | M 2   |
|  | 4.5      | MGO  | General Observation     | 81          | NA    |



Code: **MGP**  
Description: **General Photo**

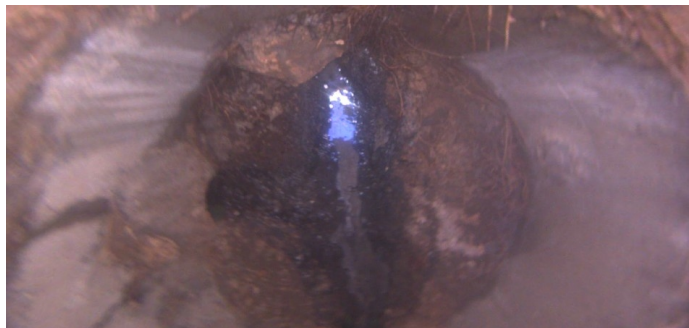
Distance (ft): **.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



Code: **MGP**  
Description: **General Photo**

Distance (ft): **2.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:

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Code: **DAZ**  
Description: **Deposits Attached Other**

Distance (ft): **3.5**  
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: **Mixed materials**

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Code: **CM**  
Description: **Crack Multiple**

Distance (ft): **3.8**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **10**  
Clock To: **2**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



Code: **RFB**  
Description: **Roots Fine Barrel**  
  
Distance (ft): **3.8**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **10**  
Clock To: **2**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:

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Code: **MGO**  
Description: **General Observation**  
  
Distance (ft): **4.5**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: **Ins. Comp.**