

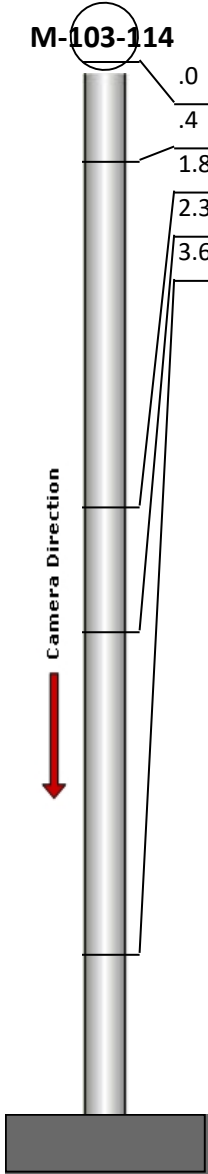
# Manhole Inspection Report

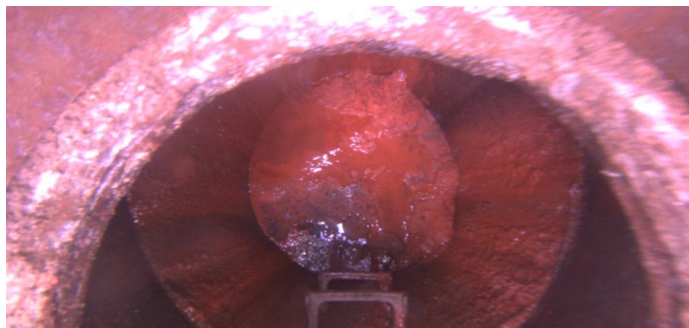


|           |                   |           |                        |                |                              |
|-----------|-------------------|-----------|------------------------|----------------|------------------------------|
| Date:     | <b>04/18/2018</b> | Weather:  |                        | Coding:        | <b>RZMACP</b>                |
| MH#:      | <b>M-103-114</b>  | Owner:    | <b>NA</b>              | Len. Surveyed: | <b>4.2</b>                   |
| P.O.#:    |                   | Surveyor: | <b>John Kuglmaier</b>  | Rim to Invert: | <b>5.9</b>                   |
| Customer: |                   | Cert. #:  | <b>U-1215-07002349</b> | Wall Material: | <b>Concrete (reinforced)</b> |

|              |   |                        |                    |
|--------------|---|------------------------|--------------------|
| Street:      | <b>39th Ave. 218' West of Swift St.</b> | Project:               | <b>Hobart, IN</b>  |
| City:        | <b>Hobart, IN</b>                       | GPS Northing:          | <b>2888912.489</b> |
| Location:    |   | GPS Easting:           | <b>2888912.489</b> |
| Drain Area:  | <b>Northwest</b>                        | GPS Accuracy:          | <b>Sub-Meter</b>   |
| Cover Shape: | <b>Circular</b>                         | Evidence of Surcharge: | <b>No</b>          |
| Cover Size:  | <b>23.0</b>                             | Potential for Runoff:  | <b>None</b>        |
| Comments:    |   |                        |                    |

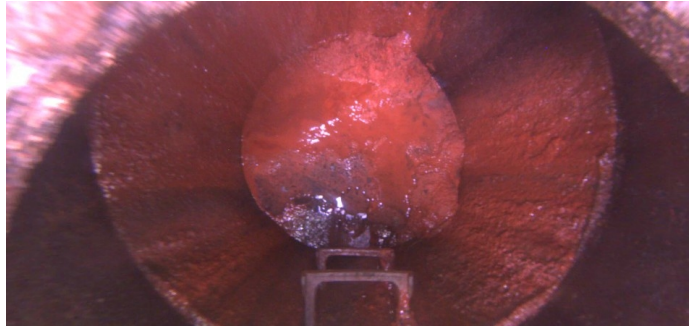
|                   |             |                   |             |                    |             |
|-------------------|-------------|-------------------|-------------|--------------------|-------------|
| O&M Index:        | <b>3.00</b> | O&M Quick:        | <b>3100</b> | O&M Rating:        | <b>3.00</b> |
| Structural Index: | <b>0.00</b> | Structural Quick: | <b>0000</b> | Structural Rating: | <b>0.00</b> |
| Overall Index:    | <b>3.00</b> | Overall Quick:    | <b>3100</b> | Overall Rating:    | <b>3.00</b> |

|  | Position | Code | Observation             | Video (sec) | Grade |
|--|----------|------|-------------------------|-------------|-------|
|  | .0       | MGP  | General Photo           | 10          | NA    |
|  | .4       | IS   | Infil Stain             | 22          | NA    |
|  | 1.8      | MGP  | General Photo           | 39          | NA    |
|  | 2.3      | DAZ  | Deposits Attached Other | 54          | M 3   |
|  | 3.6      | MGO  | General Observation     | 68          | 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:



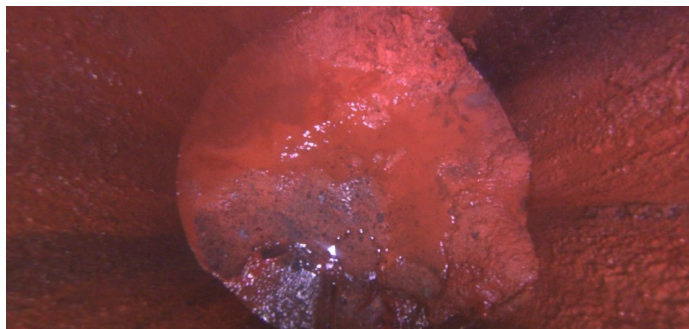
Code: **IS**  
Description: **Infil Stain**  
  
Distance (ft): **.4**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:

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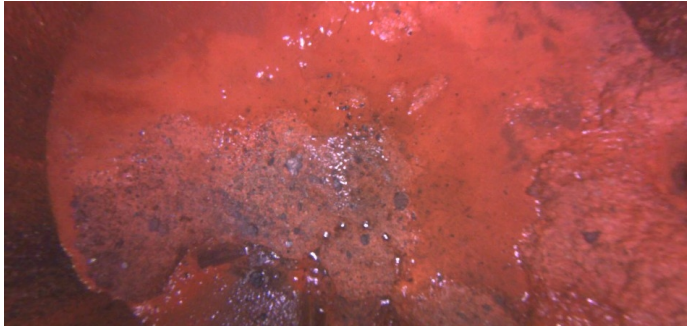


Code: **MGP**  
Description: **General Photo**  
  
Distance (ft): **1.8**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:

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Code: **DAZ**  
Description: **Deposits Attached Other**  
  
Distance (ft): **2.3**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent: **15.000**  
Step: **NO**  
Remarks: **Mixed materials**



|                   |                            |
|-------------------|----------------------------|
| Code:             | <b>MGO</b>                 |
| Description:      | <b>General Observation</b> |
| Distance (ft):    | <b>3.6</b>                 |
| Structural Grade: | <b>0</b>                   |
| O&M Grade:        | <b>0</b>                   |
| Clock Start/From: |                            |
| Clock To:         |                            |
| 1st Value:        |                            |
| 2nd Value:        |                            |
| Value Percent:    |                            |
| Step:             | <b>NO</b>                  |
| Remarks:          | <b>Ins. Comp.</b>          |