

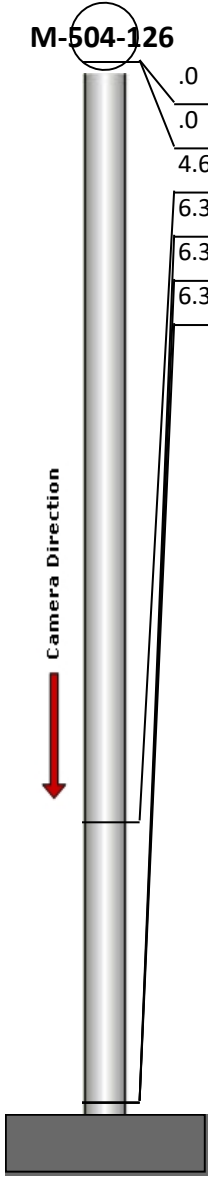
# Manhole Inspection Report



|           |            |           |              |                |        |
|-----------|------------|-----------|--------------|----------------|--------|
| Date:     | 05/15/2018 | Weather:  |              | Coding:        | RZMACP |
| MH#:      | M-504-126  | Owner:    | NA           | Len. Surveyed: | 6.3    |
| P.O.#:    |            | Surveyor: | Jen Costello | Rim to Invert: | 6.8    |
| Customer: |            | Cert. #:  | U-907-5518   | Wall Material: | Brick  |

|              |                                   |                        |               |
|--------------|-----------------------------------|------------------------|---------------|
| Street:      | 42nd Ave. Between Guyer St. and W | Project:               | Hobart, IN    |
| City:        | Hobart, IN                        | GPS Northing:          | 41.54191971   |
| Location:    |                                   | GPS Easting:           | -87.27771759  |
| Drain Area:  | Northwest                         | GPS Accuracy:          | Nearest Meter |
| Cover Shape: | Circular                          | Evidence of Surcharge: | No            |
| Cover Size:  | 22.5                              | Potential for Runoff:  | None          |
| Comments:    |                                   |                        |               |

|                   |      |                   |      |                    |       |
|-------------------|------|-------------------|------|--------------------|-------|
| O&M Index:        | 1.50 | O&M Quick:        | 2111 | O&M Rating:        | 3.00  |
| Structural Index: | 4.00 | Structural Quick: | 5131 | Structural Rating: | 8.00  |
| Overall Index:    | 2.75 | Overall Quick:    | 5131 | Overall Rating:    | 11.00 |

|  | Position | Code | Observation                  | Video (sec) | Grade |
|--|----------|------|------------------------------|-------------|-------|
|  | .0       | MGO  | General Observation          | 10          | NA    |
|  | .0       | RFJ  | Roots Fine Joint             | 21          | M 1   |
|  | 4.6      | DSGV | Deposits Settled Gravel      | 42          | M 2   |
|  | 6.3      | HSV  | Hole Soil Visible            | 57          | S 5   |
|  | 6.3      | SAP  | Surface Aggregate Projecting | 68          | S 3   |
|  | 6.3      | MGO  | General Observation          | 80          | NA    |
|  |          |      |                              |             |       |



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

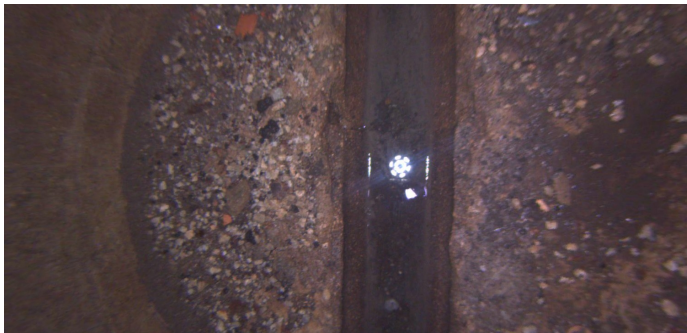
Distance (ft): **.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: **ACCESS MH**



Code: **RFJ**  
Description: **Roots Fine Joint**

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

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

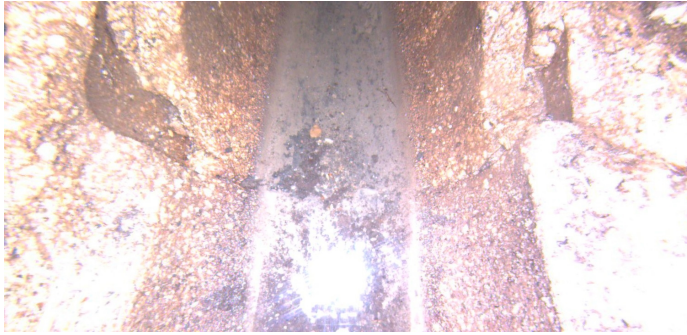
Distance (ft): **4.6**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Step: **NO**  
Remarks:

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Code: **HSV**  
Description: **Hole Soil Visible**

Distance (ft): **6.3**  
Structural Grade: **5**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



|                   |                                     |
|-------------------|-------------------------------------|
| Code:             | <b>SAP</b>                          |
| Description:      | <b>Surface Aggregate Projecting</b> |
| Distance (ft):    | <b>6.3</b>                          |
| Structural Grade: | <b>3</b>                            |
| O&M Grade:        | <b>0</b>                            |
| Clock Start/From: | <b>3</b>                            |
| Clock To:         | <b>9</b>                            |
| 1st Value:        |                                     |
| 2nd Value:        |                                     |
| Value Percent:    |                                     |
| Step:             | <b>NO</b>                           |
| Remarks:          |                                     |

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|                   |                            |
|-------------------|----------------------------|
| Code:             | <b>MGO</b>                 |
| Description:      | <b>General Observation</b> |
| Distance (ft):    | <b>6.3</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>END SURVEY</b>          |