

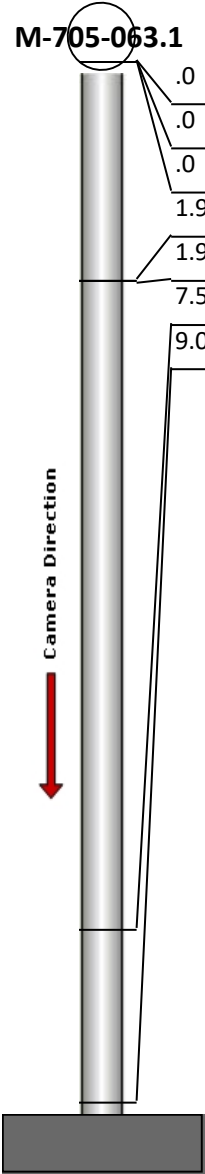
# Manhole Inspection Report



|           |             |           |              |                |                       |
|-----------|-------------|-----------|--------------|----------------|-----------------------|
| Date:     | 05/04/2018  | Weather:  |              | Coding:        | RZMACP                |
| MH#:      | M-705-063.1 | Owner:    | NA           | Len. Surveyed: | 9.0                   |
| P.O.#:    |             | Surveyor: | Jen Costello | Rim to Invert: | 18.0                  |
| Customer: |             | Cert. #:  | U-907-5518   | Wall Material: | Concrete (reinforced) |

|              |                                      |                        |             |
|--------------|--------------------------------------|------------------------|-------------|
| Street:      | Northeast of L/S. Across Lake. the N | Project:               | Hobart, IN  |
| City:        | Hobart, IN                           | GPS Northing:          | 2905493.004 |
| Location:    |                                      | GPS Easting:           | 2905493.004 |
| Drain Area:  | Northwest                            | GPS Accuracy:          | Sub-Meter   |
| Cover Shape: | Circular                             | Evidence of Surcharge: | No          |
| Cover Size:  | 22.5                                 | 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: | 3200 | Structural Rating: | 6.00  |
| Overall Index:    | 2.50 | Overall Quick:    | 3222 | Overall Rating:    | 10.00 |

|  | Position | Code | Observation                  | Video (sec) | Grade |
|--|----------|------|------------------------------|-------------|-------|
|  | .0       | MGP  | General Photo                | 10          | NA    |
|  | .0       | SAV  | Surface Aggregate Visible    | 21          | S 3   |
|  | .0       | DAGS | Deposits Attached Grease     | 32          | M 2   |
|  | 1.9      | MGO  | General Observation          | 50          | NA    |
|  | 1.9      | SAP  | Surface Aggregate Projecting | 60          | S 3   |
|  | 7.5      | IW   | Infil Weeper                 | 85          | M 2   |
|  | 9.0      | MSA  | Abandoned Survey             | 99          | 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: **ACCESS MH**



Code: **SAV**  
Description: **Surface Aggregate Visible**

Distance (ft): **.0**  
Structural Grade: **3**  
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: **DAGS**  
Description: **Deposits Attached Grease**

Distance (ft): **.0**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **6**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Step: **NO**  
Remarks:

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

Distance (ft): **1.9**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: **END SURVEY**



|                   |                                     |
|-------------------|-------------------------------------|
| Code:             | <b>SAP</b>                          |
| Description:      | <b>Surface Aggregate Projecting</b> |
| Distance (ft):    | <b>1.9</b>                          |
| Structural Grade: | <b>3</b>                            |
| O&M Grade:        | <b>0</b>                            |
| Clock Start/From: | <b>12</b>                           |
| Clock To:         |                                     |
| 1st Value:        |                                     |
| 2nd Value:        |                                     |
| Value Percent:    |                                     |
| Step:             | <b>NO</b>                           |
| Remarks:          |                                     |

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|                   |                     |
|-------------------|---------------------|
| Code:             | <b>IW</b>           |
| Description:      | <b>Infil Weeper</b> |
| Distance (ft):    | <b>7.5</b>          |
| Structural Grade: | <b>0</b>            |
| O&M Grade:        | <b>2</b>            |
| Clock Start/From: | <b>12</b>           |
| Clock To:         | <b>12</b>           |
| 1st Value:        |                     |
| 2nd Value:        |                     |
| Value Percent:    |                     |
| Step:             | <b>NO</b>           |
| Remarks:          |                     |

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|                   |                         |
|-------------------|-------------------------|
| Code:             | <b>MSA</b>              |
| Description:      | <b>Abandoned Survey</b> |
| Distance (ft):    | <b>9.0</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>INTRUDING LINES</b>  |