## **Manhole Inspection Report**

| Date:             | 05/01/2018           | Weather:          |                        | Coding:            | RZMACP |
|-------------------|----------------------|-------------------|------------------------|--------------------|--------|
|                   |                      |                   | NA                     | •                  | -      |
| MH#:              | M-605-005            | Owner:            | NA                     | Len. Surveyed:     |        |
| P.O.#:            |                      | Surveyor:         | Jen Costello           | Rim to Invert:     | 11.9   |
| Customer:         |                      | Cert. #:          | U-907-5518             | Wall Material:     | Brick  |
| Street:           | Intersection of Elle | ndale St. and 3rd | Project:               | Hobart, IN         |        |
| City:             | Hobart, IN           |                   | GPS Northing:          | 41.53195953        |        |
| Location:         |                      |                   | GPS Easting:           | -87.2620163        |        |
| Drain Area:       | West                 |                   | GPS Accuracy:          | Nearest Meter      |        |
| Cover Shape:      | Circular             |                   | Evidence of Surcharge: | Νο                 |        |
| 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: | 5.00                 | Structural Qu     | ick: 5100              | Structural Rating: | 5.00   |
| Overall Index:    | 3.00                 | Overall Quick     | . 5122                 | Overall Rating:    | 9.00   |

RedZone

| Position | Code | Observation               | Video (sec) | Grade |
|----------|------|---------------------------|-------------|-------|
| -605-005 |      |                           |             |       |
| 0.       | MGP  | General Photo             | 10          | NA    |
| .0       | В    | Broken                    | 21          | S 5   |
| 1.6      | DAR  | Deposits Attached Ragging | 36          | M 2   |
| 1.6      | MGO  | General Observation       | 49          | NA    |
| 9.2      | OBR  | Obstacle Rocks            | 78          | M 2   |
| 11.2     | MGO  | General Observation       | 93          | NA    |
| ,        |      |                           |             |       |



| Code:             | MGP                  |
|-------------------|----------------------|
| Description:      | <b>General Photo</b> |
|                   |                      |
|                   |                      |
| 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            |

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| Code:             | В      |
|-------------------|--------|
| Description:      | Broken |
|                   |        |
|                   |        |
| Distance (ft):    | .0     |
| Structural Grade: | 5      |
| O&M Grade:        | 0      |
| Clock Start/From: | 12     |
| Clock To:         | 12     |
| 1st Value:        |        |
| 2nd Value:        |        |
| Value Percent:    |        |
| Step:             | NO     |
| Remarks:          |        |



| Code:             | DAR                       |
|-------------------|---------------------------|
| Description:      | Deposits Attached Ragging |
|                   |                           |
| Distance (ft):    | 1.6                       |
| Structural Grade: | 0                         |
| O&M Grade:        | 2                         |
| Clock Start/From: | 10                        |
| Clock To:         |                           |
| 1st Value:        |                           |
| 2nd Value:        |                           |
| Value Percent:    | 5.000                     |
| Step:             | YES                       |
| Remarks:          |                           |
|                   |                           |



| Code:             | MGO                 |
|-------------------|---------------------|
| Description:      | General Observation |
|                   |                     |
|                   |                     |
| Distance (ft):    | 1.6                 |
| 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:             | OBR                   |
|-------------------|-----------------------|
| Description:      | <b>Obstacle Rocks</b> |
|                   |                       |
|                   |                       |
| Distance (ft):    | 9.2                   |
| Structural Grade: | 0                     |
| O&M Grade:        | 2                     |
| Clock Start/From: | 11                    |
| Clock To:         |                       |
| 1st Value:        |                       |
| 2nd Value:        |                       |
| Value Percent:    | 5.000                 |
| Step:             | NO                    |
| Remarks:          |                       |

Code:

Description:



| Distance (ft)     | 11.2       |
|-------------------|------------|
| Distance (ft):    | 11.2       |
| Structural Grade: | 0          |
| O&M Grade:        | 0          |
| Clock Start/From: |            |
| Clock To:         |            |
| 1st Value:        |            |
| 2nd Value:        |            |
| Value Percent:    |            |
| Step:             | NO         |
| Remarks:          | END SURVEY |

MGO

**General Observation**