Manhole Inspection Report

| | - • | | | | ROBOTIC |
|-------------------|--------------------|--------------------|------------------------|--------------------|---------|
| Date: | 04/29/2018 | Weather: | | Coding: | RZMACP |
| MH#: | M-605-037 | Owner: | NA | Len. Surveyed: | 6.7 |
| P.O.#: | | Surveyor: | Jen Costello | Rim to Invert: | 7.4 |
| Customer: | | Cert. #: | U-907-5518 | Wall Material: | Brick |
| Street: | Pennsylvania St. 2 | 78' South of 2nd S | Project: | Hobart, IN | |
| City: | Hobart, IN | (| GPS Northing: | 2902489.813 | |
| Location: | | (| GPS Easting: | 2902489.813 | |
| Drain Area: | West | (| GPS Accuracy: | Sub-Meter | |
| Cover Shape: | Circular | E | Evidence of Surcharge: | No | |
| Cover Size: | 22.5 | F | Potential for Runoff: | None | |
| Comments: | | | | | |
| O&M Index: | 2.00 | O&M Quick: | 2100 | O&M Rating: | 2.00 |
| Structural Index: | 2.00 | Structural Quic | ck: 2100 | Structural Rating: | 2.00 |
| Overall Index: | 2.00 | Overall Quick: | 2200 | Overall Rating: | 4.00 |

RedZone

| Position | Code | Observation | Video (sec) | Grade |
|----------|------|-----------------------|-------------|-------|
| 605-037 | | | | |
| .0 | MGO | General Observation | 10 | NA |
| .0 | SSS | Surface Spalling | 21 | S 2 |
| 1.2 | MGO | General Observation | 36 | NA |
| 5.0 | DSF | Deposits Settled Fine | 57 | M 2 |
| 6.7 | MGO | General Observation | 72 | NA |
| | | | | |
| | | | | |
| | | | | |



| Code: Description: | MGO 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: | SSS |
|-------------------|------------------|
| Description: | Surface Spalling |
| | |
| | • |
| Distance (ft): | .0 |
| Structural Grade: | 2 |
| O&M Grade: | 0 |
| Clock Start/From: | 9 |
| Clock To: | 12 |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Step: | NO |
| Remarks: | |



| Code: Description: | MGO General Observation |
|--|---|
| Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Step: Remarks: | 1.2 0 0 NO UNDERSIDE OF FRAME |
| | |



| Code: Description: | DSF Deposits Settled Fine |
|-----------------------|------------------------------|
| Distance (ft): | 5.0 |
| 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: | |



Code: MGO Description: **General Observation**

Step:

Remarks:

Distance (ft): 6.7 Structural Grade: 0 O&M Grade: 0 Clock Start/From: Clock To: 1st Value: 2nd Value:

Value Percent: NO END SURVEY