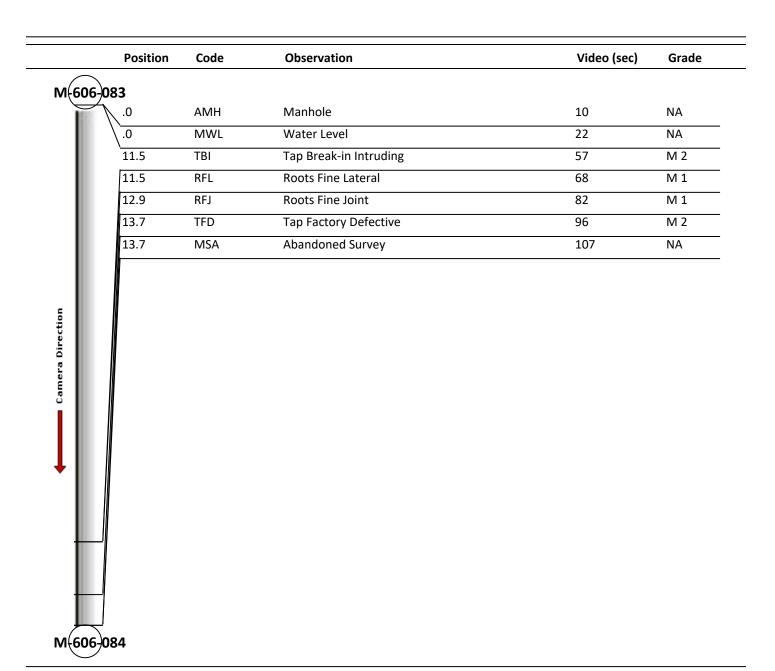
| Profile/Ph                                      | oto Observation       | Report   |                                  |        |   | RedZone   |
|---|-----------------------|--|----------------------------------|--------|---|---|
| Date:<br>Pipe Length (ft<br>P.O.#:<br>Customer: | 04/08/2018<br>): 85.1 | Weather:<br>Owner:<br>Surveyor:<br>Clean Date: | NA<br>Jen Costello<br>01/01/1900 |        | Coding:<br>Pre Clean:<br>PSR:<br>Shape: | PACP 6.0<br>No Pre-Cleaning<br>P-606-083-084<br>C |
| Street:   | N LAKE SHORE DR       |  | Flow Control:                    |        | Not Controlled                          |   |
| City:   | Hobart, IN            |  | Year Renewed                     | :      |   |   |
| Location:                                       | Yard                  |  | Tape/Media #                     | :      |   |   |
| Purpose:  | Routine Assessmer     | nt   | Dia/Height:                      |        | 10"                                     |   |
| Use:  | Sanitary              |  | Material:                        |        | VCP                                     |   |
| Drain Area:                                     | NA                    |  | Lining:                          |        |   |   |
| Category:                                       | NA                    |  |                                  |        |   |   |
| Comment:  |                       |  |                                  |        |   |   |
| Location Detail                                 | ls:                   |  | Direction of Su                  | urvey: | Upstream                                |   |
| US MH:  | M-606-084             | DS MH:   | M-606-083                        | Tot    | al Length Surveyed (ft):                | 13.7  |
| 0&M Index:                                      | 1.50                  | O&M Quick:                                     | 2                                | 212    | O&M Rating:                             | 6.00  |
| tructural Index:                                | 0.00                  | Structural Qu                                  | uick: 0                          | 000    | Structural Rating:                      | 0.00  |
| Overall Index:                                  | 1.50                  | Overall Quicl                                  | <: <b>2</b>                      | 212    | Overall Rating:                         | 6.00  |



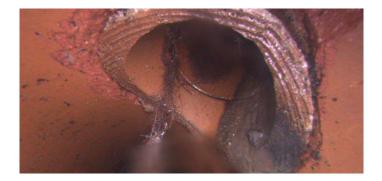


| Code:<br>Description: | AMH<br>Manhole |
|-----------------------|----------------|
|                       |                |
| Distance (ft):        | .0             |
| Structural Grade:     | 0              |
| O&M Grade:            | 0              |
| Clock Start/From:     |                |
| Clock To:             |                |
| 1st Value:            |                |
| 2nd Value:            |                |
| Value Percent:        |                |
| Continuous Index:     |                |
| Within 8" of Joint:   | NO             |
| Remarks:              | M-606-083      |



Code: MWL Description: Water Level

| Distance (ft):      | .0    |
|---------------------|-------|
| Structural Grade:   | 0     |
| O&M Grade:          | 0     |
| Clock Start/From:   |       |
| Clock To:           |       |
| 1st Value:          |       |
| 2nd Value:          |       |
| Value Percent:      | 5.000 |
| Continuous Index:   |       |
| Within 8" of Joint: | NO    |
| Remarks:            |       |
|                     |       |

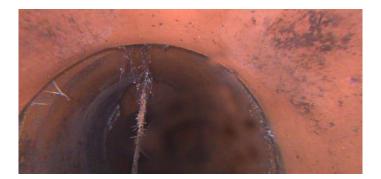


| Code:<br>Description:  | TBI<br>Tap Break-in Intruding         |
|--|---------------------------------------|
| Distance (ft):<br>Structural Grade:<br>O&M Grade:<br>Clock Start/From:<br>Clock To:<br>1st Value:<br>2nd Value:<br>Value Percent:<br>Continuous Index: | 11.5<br>0<br>2<br>1<br>4.000<br>1.000 |
| Within 8" of Joint:<br>Remarks:  | rml                                   |



Code:RFLDescription:Roots Fine LateralDistance (ft):11.5Structural Grade:0O&M Grade:1

| our drade.          | -  |
|---------------------|----|
| Clock Start/From:   | 12 |
| Clock To:           |    |
| 1st Value:          |    |
| 2nd Value:          |    |
| Value Percent:      |    |
| Continuous Index:   |    |
| Within 8" of Joint: | NO |
| Remarks:            |    |



| Code:               | RFJ                     |
|---------------------|-------------------------|
| Description:        | <b>Roots Fine Joint</b> |
|                     |                         |
|                     |                         |
| Distance (ft):      | 12.9                    |
| Structural Grade:   | 0                       |
| O&M Grade:          | 1                       |
| Clock Start/From:   | 8                       |
| Clock To:           | 4                       |
| 1st Value:          |                         |
| 2nd Value:          |                         |
| Value Percent:      |                         |
| Continuous Index:   |                         |
| Within 8" of Joint: | YES                     |
|                     |                         |

Remarks:



Code:TFDDescription:Tap Factory DefectiveDistance (ft):13.7Structural Grade:0O&M Grade:2

Clock Start/From: 11 Clock To: 4.000 1st Value: 4.000 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks: rfl

Code: Description: MSA Abandoned Survey



| Distance (ft):      | 13.7    |
|---------------------|---------|
| Structural Grade:   | 0       |
| O&M Grade:          | 0       |
| Clock Start/From:   |         |
| Clock To:           |         |
| 1st Value:          |         |
| 2nd Value:          |         |
| Value Percent:      |         |
| Continuous Index:   |         |
| Within 8" of Joint: | NO      |
| Remarks:            | unknown |
|                     |         |