

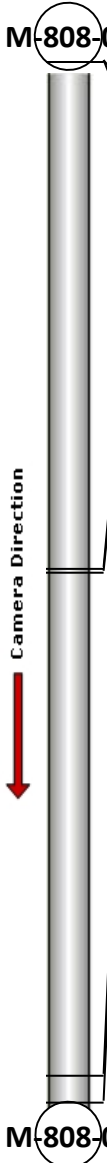
## Profile/Photo Observation Report



|                   |                   |             |                     |            |                      |
|-------------------|-------------------|-------------|---------------------|------------|----------------------|
| Date:             | <b>03/21/2018</b> | Weather:    |                     | Coding:    | <b>PACP 6.0</b>      |
| Pipe Length (ft): | <b>321.6</b>      | Owner:      | <b>NA</b>           | Pre Clean: | <b>Not Known</b>     |
| P.O.#:            |                   | Surveyor:   | <b>Selasie Honu</b> | PSR:       | <b>P-808-011-010</b> |
| Customer:         |                   | Clean Date: | <b>01/01/1900</b>   | Shape:     | <b>C</b>             |

|                   |   |                             |                       |
|-------------------|---|-----------------------------|-----------------------|
| Street:           | <b>Oak</b>  | Flow Control:               | <b>Not Controlled</b> |
| City:             | <b>Hobart, IN</b>   | Year Renewed:               |                       |
| Location:         | <b>Light Highway</b>  | Tape/Media #:               |                       |
| Purpose:          | <b>Maintenance Related</b>  | Dia/Height:                 | <b>12"</b>            |
| Use:              | <b>Sanitary</b>   | Material:                   | <b>PVC</b>            |
| Drain Area:       | <b>NA</b>   | Lining:                     |                       |
| Category:         | <b>NA</b>   |                             |                       |
| Comment:          | <b>Reverse setup. false Mh at 163', flow direction incorrect.</b> |                             |                       |
| Location Details: |   | Direction of Survey:        | <b>Downstream</b>     |
| US MH:            | <b>M-808-011</b>  | DS MH:                      | <b>M-808-010</b>      |
|                   |   | Total Length Surveyed (ft): | <b>164.1</b>          |

|                   |             |                   |             |                    |             |
|-------------------|-------------|-------------------|-------------|--------------------|-------------|
| O&M Index:        | <b>2.00</b> | O&M Quick:        | <b>2100</b> | O&M Rating:        | <b>2.00</b> |
| Structural Index: | <b>0.00</b> | Structural Quick: | <b>0000</b> | Structural Rating: | <b>0.00</b> |
| Overall Index:    | <b>2.00</b> | Overall Quick:    | <b>2100</b> | Overall Rating:    | <b>2.00</b> |

|  | Position | Code | Observation              | Video (sec) | Grade |
|--|----------|------|--------------------------|-------------|-------|
|  |          |      |                          |             |       |
|  | .0       | AMH  | Manhole                  | 10          | NA    |
|  | .0       | MWL  | Water Level              | 21          | NA    |
|  | 80.0     | DAGS | Deposits Attached Grease | 192         | M 2   |
|  | 80.4     | TF   | Tap Factory              | 207         | NA    |
|  | 160.0    | TFA  | Tap Factory Active       | 380         | NA    |
|  | 164.1    | MSA  | Abandoned Survey         | 400         | NA    |



Code: **AMH**  
Description: **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-808-011**

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|              |                    |
|--------------|--------------------|
| Code:        | <b>MWL</b>         |
| Description: | <b>Water Level</b> |



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

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|              |                                 |
|--------------|---------------------------------|
| Code:        | <b>DAGS</b>                     |
| Description: | <b>Deposits Attached Grease</b> |



|                     |              |
|---------------------|--------------|
| Distance (ft):      | <b>80.0</b>  |
| Structural Grade:   | <b>0</b>     |
| O&M Grade:          | <b>2</b>     |
| Clock Start/From:   | <b>8</b>     |
| Clock To:           | <b>4</b>     |
| 1st Value:          |              |
| 2nd Value:          |              |
| Value Percent:      | <b>5.000</b> |
| Continuous Index:   |              |
| Within 8" of Joint: | <b>NO</b>    |
| Remarks:            |              |

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Code: **TF**  
Description: **Tap Factory**



Distance (ft): **80.4**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **1**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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Code: **TFA**  
Description: **Tap Factory Active**



Distance (ft): **160.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **1**  
Clock To:  
1st Value: **4.000**  
2nd Value:  
Value Percent:  
Continuous Index:  
Within 8" of Joint:  
Remarks:

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|                     |                         |
|---------------------|-------------------------|
| Code:               | <b>MSA</b>              |
| Description:        | <b>Abandoned Survey</b> |
| Distance (ft):      | <b>164.1</b>            |
| Structural Grade:   | <b>0</b>                |
| O&M Grade:          | <b>0</b>                |
| Clock Start/From:   |                         |
| Clock To:           |                         |
| 1st Value:          |                         |
| 2nd Value:          |                         |
| Value Percent:      |                         |
| Continuous Index:   |                         |
| Within 8" of Joint: | <b>NO</b>               |
| Remarks:            | <b>camera stopped</b>   |