

## Profile/Photo Observation Report

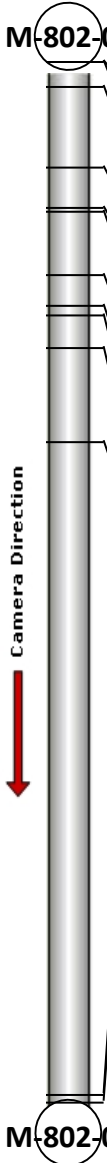


|                   |                   |             |                       |            |                      |
|-------------------|-------------------|-------------|-----------------------|------------|----------------------|
| Date:             | <b>03/20/2018</b> | Weather:    |                       | Coding:    | <b>PACP 6.0</b>      |
| Pipe Length (ft): | <b>233.6</b>      | Owner:      | <b>NA</b>             | Pre Clean: | <b>Not Known</b>     |
| P.O.#:            |                   | Surveyor:   | <b>John Kuglmaier</b> | PSR:       | <b>P-802-010-012</b> |
| Customer:         |                   | Clean Date: | <b>01/01/1900</b>     | Shape:     | <b>O</b>             |

|             |                                      |               |                       |
|-------------|--------------------------------------|---------------|-----------------------|
| Street:     | <b>N Hobart Rd</b>                   | Flow Control: | <b>Not Controlled</b> |
| City:       | <b>Hobart, IN</b>                    | Year Renewed: |                       |
| Location:   | <b>Main Highway - Suburban/Rural</b> | Tape/Media #: |                       |
| Purpose:    | <b>Resurvey</b>                      | Dia/Height:   | <b>10"</b>            |
| Use:        | <b>Sanitary</b>                      | Material:     | <b>PVC</b>            |
| Drain Area: | <b>NA</b>                            | Lining:       |                       |
| Category:   | <b>NA</b>                            |               |                       |
| Comment:    |                                      |               |                       |

|                   |                  |                             |                   |
|-------------------|------------------|-----------------------------|-------------------|
| Location Details: |                  | Direction of Survey:        | <b>Downstream</b> |
| US MH:            | <b>M-802-012</b> | DS MH:                      | <b>M-802-010</b>  |
|                   |                  | Total Length Surveyed (ft): | <b>233.2</b>      |

|                   |             |                   |             |                    |              |
|-------------------|-------------|-------------------|-------------|--------------------|--------------|
| O&M Index:        | <b>2.00</b> | O&M Quick:        | <b>2A00</b> | O&M Rating:        | <b>26.00</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>2A00</b> | Overall Rating:    | <b>26.00</b> |

|  | Position | Code      | Observation              | Video (sec) | Grade |
|--|----------|-----------|--------------------------|-------------|-------|
|  |          |           |                          |             |       |
|  | .0       | AMH       | Manhole                  | 10          | NA    |
|  | .0       | MWL       | Water Level              | 21          | NA    |
|  | 8.0      | DAGS(S01) | Deposits Attached Grease | 49          | M 2   |
|  | 23.7     | MWL       | Water Level              | 91          | NA    |
|  | 35.2     | DAGS(F01) | Deposits Attached Grease | 126         | M 2   |
|  | 36.1     | DAGS(S02) | Deposits Attached Grease | 139         | M 2   |
|  | 47.7     | MWL       | Water Level              | 174         | NA    |
|  | 55.1     | DAGS(F02) | Deposits Attached Grease | 200         | M 2   |
|  | 57.1     | MGO       | General Observation      | 218         | NA    |
|  | 65.2     | DAGS(S03) | Deposits Attached Grease | 246         | M 2   |
|  | 85.8     | DAGS(F03) | Deposits Attached Grease | 299         | M 2   |
|  | 231.9    | MGO       | General Observation      | 605         | NA    |
|  | 233.2    | AMH       | Manhole                  | 624         | 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-802-012**

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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>10.000</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>8.0</b>    |
| Structural Grade:   | <b>0</b>      |
| O&M Grade:          | <b>2</b>      |
| Clock Start/From:   | <b>4</b>      |
| Clock To:           | <b>8</b>      |
| 1st Value:          |               |
| 2nd Value:          |               |
| Value Percent:      | <b>10.000</b> |
| Continuous Index:   | <b>S01</b>    |
| Within 8" of Joint: | <b>NO</b>     |
| Remarks:            |               |

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Code: **MWL**  
Description: **Water Level**



Distance (ft): **23.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **30.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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Code: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **35.2**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **4**  
Clock To: **8**  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Continuous Index: **F01**  
Within 8" of Joint: **NO**  
Remarks: **Clock positions vary**

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Code: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **36.1**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **11**  
Clock To: **1**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **S02**  
Within 8" of Joint: **NO**  
Remarks:

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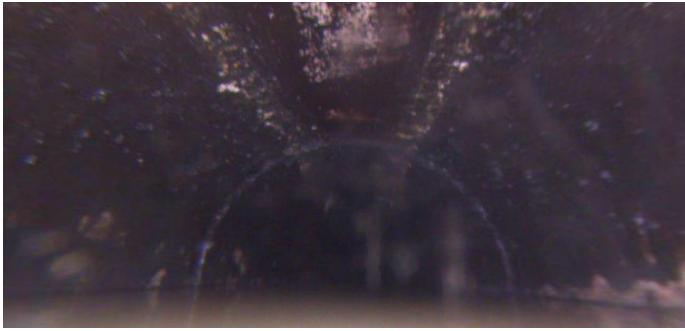
Code: **MWL**  
Description: **Water Level**



Distance (ft): **47.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent: **40.000**  
Continuous Index:  
Within 8" of Joint: **NO**  
Remarks:

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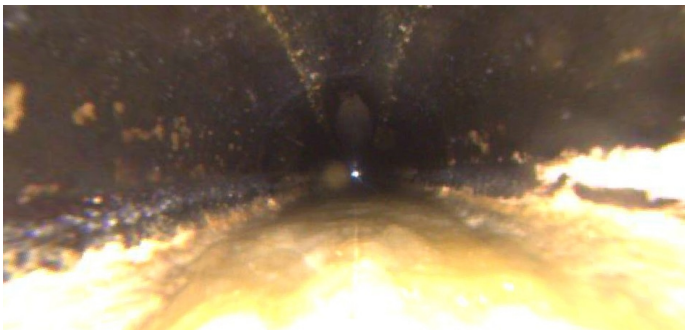
Code: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **55.1**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **11**  
Clock To: **1**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **F02**  
Within 8" of Joint: **NO**  
Remarks: **Clock positions vary**

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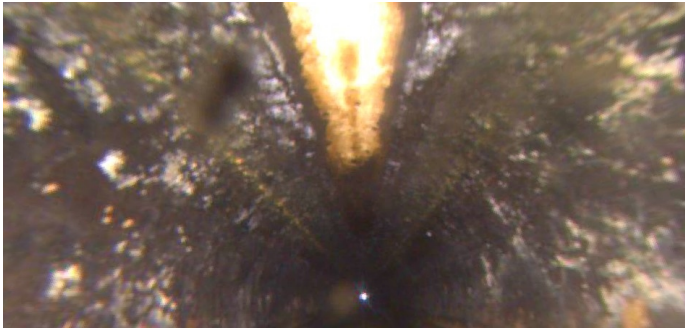
Code: **MGO**  
Description: **General Observation**



Distance (ft): **57.1**  
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: **Switching to rear camera**

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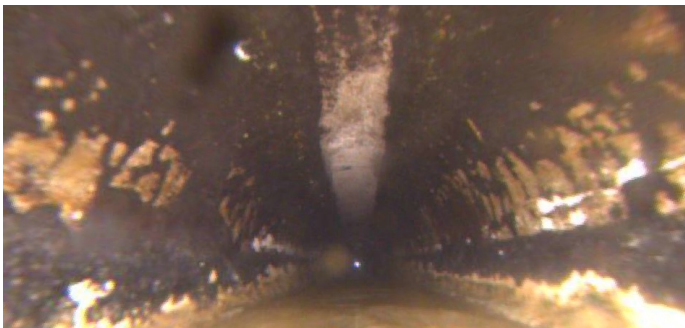
Code: **DAGS**  
Description: **Deposits Attached Grease**



Distance (ft): **65.2**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **11**  
Clock To: **1**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **S03**  
Within 8" of Joint: **NO**  
Remarks:

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Code: **DAGS**  
Description: **Deposits Attached Grease**

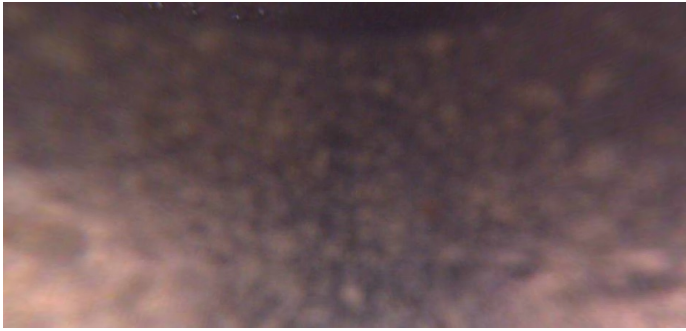


Distance (ft): **85.8**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **11**  
Clock To: **1**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Continuous Index: **F03**  
Within 8" of Joint: **NO**  
Remarks: **Clock positions vary**

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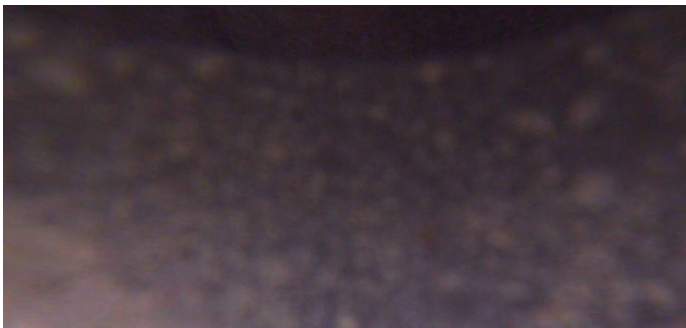
Code: **MGO**  
Description: **General Observation**



Distance (ft): **231.9**  
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: **Switching to front camera**

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Code: **AMH**  
Description: **Manhole**



Distance (ft): **233.2**  
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-802-010**