

Profile/Photo Observation Report



| | | | | | |
|-------------------|-------------------|-------------|---------------------|------------|------------------------|
| Date: | 04/24/2018 | Weather: | | Coding: | PACP 6.0 |
| Pipe Length (ft): | 146.2 | Owner: | NA | Pre Clean: | No Pre-Cleaning |
| P.O.#: | | Surveyor: | Jen Costello | PSR: | P-504-012-011 |
| Customer: | | Clean Date: | 01/01/1900 | Shape: | C |

| | | | |
|-------------------|---|-----------------------------|-----------------------|
| Street: | FOXCROFT STREET | Flow Control: | Not Controlled |
| City: | Hobart, IN | Year Renewed: | |
| Location: | Yard | Tape/Media #: | |
| Purpose: | Routine Assessment | Dia/Height: | 12" |
| Use: | Sanitary | Material: | VCP |
| Drain Area: | NA | Lining: | |
| Category: | NA | | |
| Comment: | R_M at 26 ft roots .Flow direction wrong | | |
| Location Details: | | Direction of Survey: | Downstream |
| US MH: | M-504-011 | DS MH: | M-504-012 |
| | | Total Length Surveyed (ft): | 27.2 |

| | | | | | |
|-------------------|-------------|-------------------|-------------|--------------------|--------------|
| O&M Index: | 2.50 | O&M Quick: | 3311 | O&M Rating: | 10.00 |
| Structural Index: | 2.80 | Structural Quick: | 3421 | Structural Rating: | 14.00 |
| Overall Index: | 2.67 | Overall Quick: | 3721 | Overall Rating: | 24.00 |

| | Position | Code | Observation | Video (sec) | Grade |
|--|----------|---------|--------------------|-------------|-------|
| | | | | | |
| | .0 | AMH | Manhole | 10 | NA |
| | .0 | MWL | Water Level | 22 | NA |
| | 4.8 | CL | Crack Longitudinal | 43 | S 2 |
| | 6.6 | CM(S01) | Crack Multiple | 58 | S 3 |
| | 13.0 | RFJ | Roots Fine Joint | 82 | M 1 |
| | 18.8 | RMJ | Roots Medium Joint | 105 | M 3 |
| | 22.6 | RMJ | Roots Medium Joint | 123 | M 3 |
| | 27.2 | RMJ | Roots Medium Joint | 143 | M 3 |
| | 27.2 | CM(F01) | Crack Multiple | 154 | S 3 |
| | 27.2 | MSA | Abandoned Survey | 164 | 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-504-011**

| | |
|--------------|--------------------|
| 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: | CL |
| Description: | Crack Longitudinal |



| | |
|---------------------|------------|
| Distance (ft): | 4.8 |
| Structural Grade: | 2 |
| O&M Grade: | 0 |
| Clock Start/From: | 9 |
| Clock To: | |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Continuous Index: | |
| Within 8" of Joint: | YES |
| Remarks: | |

Code: **CM**
Description: **Crack Multiple**



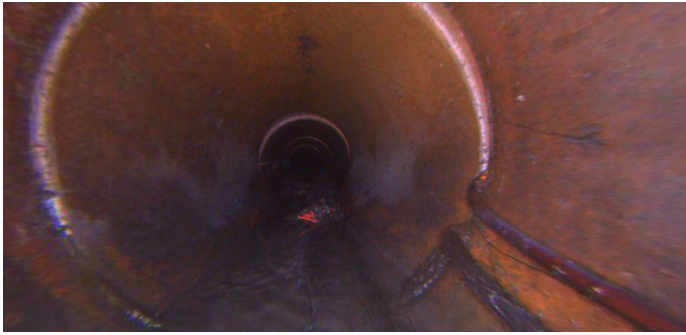
Distance (ft): **6.6**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks:

Code: **RFJ**
Description: **Roots Fine Joint**



Distance (ft): **13.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **4**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **RMJ**
Description: **Roots Medium Joint**



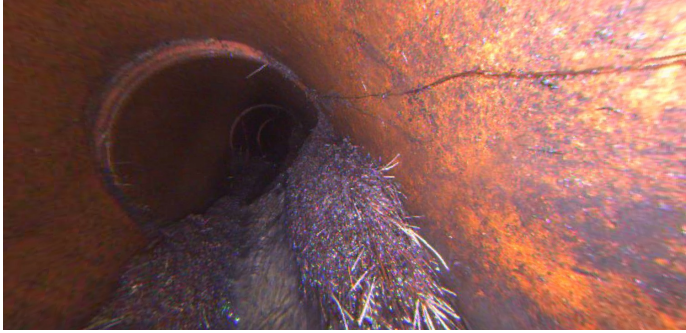
Distance (ft): **18.8**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **3**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **RMJ**
Description: **Roots Medium Joint**



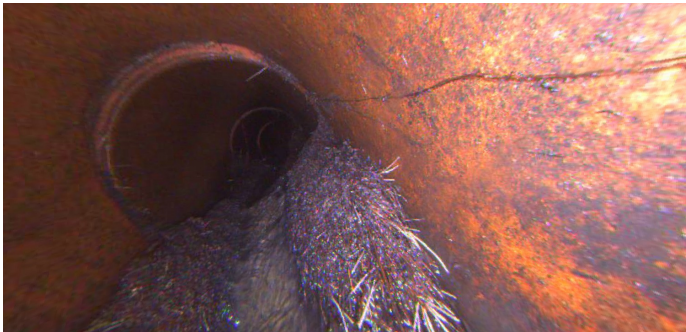
Distance (ft): **22.6**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **RMJ**
Description: **Roots Medium Joint**



Distance (ft): **27.2**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **3**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **CM**
Description: **Crack Multiple**



Distance (ft): **27.2**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:



| | |
|---------------------|-------------------------|
| Code: | MSA |
| Description: | Abandoned Survey |
| Distance (ft): | 27.2 |
| 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: | roots |