

Profile/Photo Observation Report



| | | | | | |
|-------------------|-------------------|-------------|---------------------|------------|----------------------|
| Date: | 04/06/2018 | Weather: | | Coding: | PACP 6.0 |
| Pipe Length (ft): | 162.4 | Owner: | NA | Pre Clean: | Not Known |
| P.O.#: | | Surveyor: | Jen Costello | PSR: | P-904-044-042 |
| Customer: | | Clean Date: | 01/01/1900 | Shape: | C |

| | | | |
|-------------------|--------------------------------------|-----------------------------|-----------------------|
| Street: | Rush Ct. | Flow Control: | Not Controlled |
| City: | Hobart, IN | Year Renewed: | |
| Location: | Other | Tape/Media #: | |
| Purpose: | Not Known | Dia/Height: | 8" |
| Use: | Sanitary | Material: | VCP |
| Drain Area: | NA | Lining: | |
| Category: | NA | | |
| Comment: | NULL - CNL - REV - NULL - CNL | | |
| Location Details: | | Direction of Survey: | Upstream |
| US MH: | M-904-042 | DS MH: | M-904-044 |
| | | Total Length Surveyed (ft): | 24.8 |

| | | | | | |
|-------------------|-------------|-------------------|-------------|--------------------|-------------|
| O&M Index: | 1.00 | O&M Quick: | 1100 | O&M Rating: | 1.00 |
| Structural Index: | 3.00 | Structural Quick: | 3200 | Structural Rating: | 6.00 |
| Overall Index: | 2.33 | Overall Quick: | 3211 | Overall Rating: | 7.00 |

| Position | Code | Observation | Video (sec) | Grade |
|----------|------|-----------------------|-------------|-------|
| .0 | AMH | Manhole | 10 | NA |
| .0 | MWL | Water Level | 21 | NA |
| .0 | FL | Fracture Longitudinal | 32 | S 3 |
| 1.1 | FS | Fracture Spiral | 46 | S 3 |
| 9.1 | TFA | Tap Factory Active | 75 | NA |
| 10.9 | TFA | Tap Factory Active | 94 | NA |
| 11.9 | RFJ | Roots Fine Joint | 109 | M 1 |
| 17.6 | TFA | Tap Factory Active | 132 | NA |
| 24.8 | MSA | Abandoned Survey | 158 | NA |

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



| | |
|--------------|--------------------|
| Code: | MWL |
| Description: | Water Level |



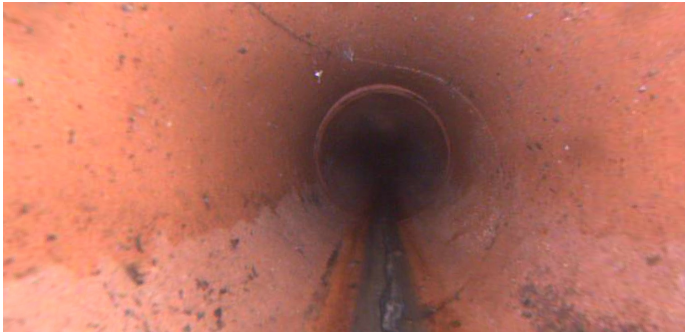
| | |
|---------------------|--------------|
| Distance (ft): | .0 |
| Structural Grade: | 0 |
| O&M Grade: | 0 |
| Clock Start/From: | |
| Clock To: | |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | 5.000 |
| Continuous Index: | |
| Within 8" of Joint: | NO |
| Remarks: | |

| | |
|--------------|------------------------------|
| Code: | FL |
| Description: | Fracture Longitudinal |



| | |
|---------------------|-----------|
| Distance (ft): | .0 |
| Structural Grade: | 3 |
| O&M Grade: | 0 |
| Clock Start/From: | 10 |
| Clock To: | |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Continuous Index: | |
| Within 8" of Joint: | |
| Remarks: | |

Code: **FS**
Description: **Fracture Spiral**



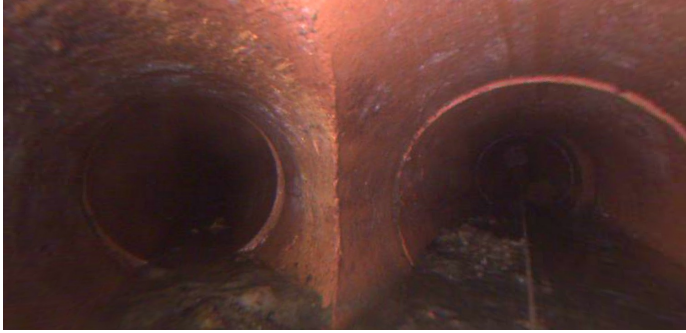
Distance (ft): **1.1**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **6**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



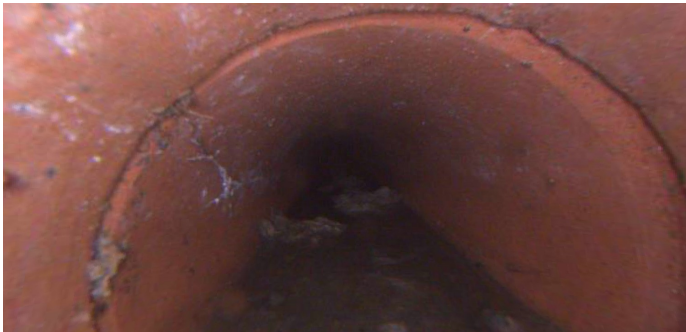
Distance (ft): **9.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **10.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **11.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **10**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **17.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **MSA**
Description: **Abandoned Survey**



Distance (ft): **24.8**
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: **DEBRIS UNDER WATER**