

Profile/Photo Observation Report




| | | | | | |
|-------------------|-------------------|-------------|---------------------|------------|----------------------|
| Date: | 03/28/2018 | Weather: | | Coding: | PACP 6.0 |
| Pipe Length (ft): | 315.8 | Owner: | NA | Pre Clean: | Not Known |
| P.O.#: | | Surveyor: | Selasie Honu | PSR: | P-303-029-028 |
| Customer: | | Clean Date: | 01/01/1900 | Shape: | C |

| | | | |
|-------------|-------------------|---------------|-----------------------|
| Street: | KENWOOD ST | Flow Control: | Not Controlled |
| City: | Hobart, IN | Year Renewed: | |
| Location: | Other | Tape/Media #: | |
| Purpose: | Not Known | Dia/Height: | 10" |
| Use: | Sanitary | Material: | VCP |
| Drain Area: | NA | Lining: | |
| Category: | NA | | |
| Comment: | | | |

| | | | |
|-------------------|------------------|-----------------------------|------------------|
| Location Details: | | Direction of Survey: | Upstream |
| US MH: | M-303-028 | DS MH: | M-303-029 |
| | | Total Length Surveyed (ft): | 179.3 |

| | | | | | |
|-------------------|-------------|-------------------|-------------|--------------------|--------------|
| O&M Index: | 2.25 | O&M Quick: | 3324 | O&M Rating: | 18.00 |
| Structural Index: | 0.00 | Structural Quick: | 0000 | Structural Rating: | 0.00 |
| Overall Index: | 2.25 | Overall Quick: | 3324 | Overall Rating: | 18.00 |

| | Position | Code | Observation | Video (sec) | Grade |
|--|----------|------|--------------------------------|-------------|-------|
|  | | | | | |
| | .0 | AMH | Manhole | 10 | NA |
| | .0 | MWL | Water Level | 21 | NA |
| | 58.6 | RMJ | Roots Medium Joint | 150 | M 3 |
| | 58.6 | DAE | Deposits Attached Encrustation | 161 | M 2 |
| | 59.6 | IW | Infil Weeper | 174 | M 2 |
| | 65.9 | TFA | Tap Factory Active | 198 | NA |
| | 114.1 | TFA | Tap Factory Active | 308 | NA |
| | 131.4 | TFA | Tap Factory Active | 359 | NA |
| | 156.1 | RFJ | Roots Fine Joint | 421 | M 1 |
| | 172.0 | RMJ | Roots Medium Joint | 464 | M 3 |
| | 177.4 | TFD | Tap Factory Defective | 486 | M 2 |
| | 177.4 | RML | Roots Medium Lateral | 497 | M 3 |
| | 178.1 | TBI | Tap Break-in Intruding | 510 | M 2 |
| | 179.3 | MSA | Abandoned Survey | 524 | 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-303-029**

| | |
|--------------|--------------------|
| 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: | RMJ |
| Description: | Roots Medium Joint |



| | |
|---------------------|---------------|
| Distance (ft): | 58.6 |
| Structural Grade: | 0 |
| O&M Grade: | 3 |
| Clock Start/From: | 7 |
| Clock To: | 12 |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | 40.000 |
| Continuous Index: | |
| Within 8" of Joint: | YES |
| Remarks: | |

Code: **DAE**
Description: **Deposits Attached Encrustation**



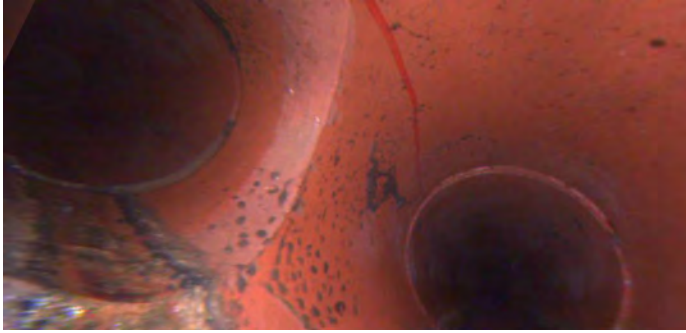
Distance (ft): **58.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **IW**
Description: **Infil Weeper**



Distance (ft): **59.6**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **65.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
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): **114.1**
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**



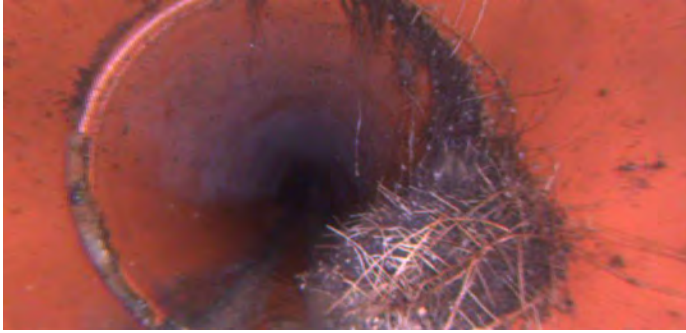
Distance (ft): **131.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **156.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **10**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **172.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **12**
Clock To: **6**
1st Value:
2nd Value:
Value Percent: **40.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **TFD**
Description: **Tap Factory Defective**



Distance (ft): **177.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **root infiltration**

Code: **RML**
Description: **Roots Medium Lateral**

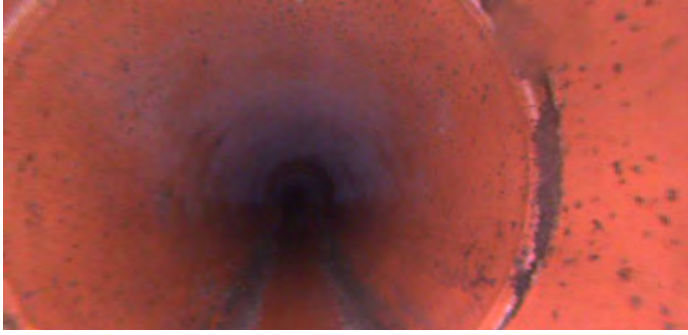


Distance (ft): **177.4**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **1**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **TBI**
Description: **Tap Break-in Intruding**



Distance (ft): **178.1**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value: **2.000**
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



| | |
|---------------------|-------------------------|
| Code: | MSA |
| Description: | Abandoned Survey |
| Distance (ft): | 179.3 |
| 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: | camera stopped |