


Profile/Photo Observation Report



| | | | | | |
|-------------------|-------------------|-------------|---------------------|------------|------------------------|
| Date: | 04/24/2018 | Weather: | | Coding: | PACP 6.0 |
| Pipe Length (ft): | 165.8 | Owner: | NA | Pre Clean: | No Pre-Cleaning |
| P.O.#: | | Surveyor: | Jen Costello | PSR: | P-504-011-010 |
| Customer: | | Clean Date: | 01/01/1900 | Shape: | C |

| | | | |
|-------------------|--|-----------------------------|-----------------------|
| Street: | W HOME AVE | 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: | P_C at 61 ft roots . FLOW direction wrong | | |
| Location Details: | | Direction of Survey: | Downstream |
| US MH: | M-504-010 | DS MH: | M-504-011 |
| | | Total Length Surveyed (ft): | 62.4 |

| | | | | | |
|-------------------|-------------|-------------------|-------------|--------------------|--------------|
| O&M Index: | 1.70 | O&M Quick: | 4132 | O&M Rating: | 46.00 |
| Structural Index: | 0.00 | Structural Quick: | 0000 | Structural Rating: | 0.00 |
| Overall Index: | 1.70 | Overall Quick: | 4132 | Overall Rating: | 46.00 |

| | Position | Code | Observation | Video (sec) | Grade |
|--|----------|----------|--------------------------------|-------------|-------|
|  | .0 | AMH | Manhole | 10 | NA |
| | .0 | MWL | Water Level | 21 | NA |
| | .0 | DAE(S01) | Deposits Attached Encrustation | 32 | M 2 |
| | 1.0 | RFJ(S02) | Roots Fine Joint | 46 | M 1 |
| | 21.2 | TFD | Tap Factory Defective | 98 | M 2 |
| | 21.2 | RML | Roots Medium Lateral | 109 | M 3 |
| | 54.0 | TFC | Tap Factory Capped | 187 | NA |
| | 54.0 | RFL | Roots Fine Lateral | 198 | M 1 |
| | 56.9 | TBD | Tap Break-in Defective | 216 | M 3 |
| | 56.9 | RBC | Roots Ball Connection | 227 | M 4 |
| | 56.9 | RFJ(F02) | Roots Fine Joint | 238 | M 1 |
| | 56.9 | DAE(F01) | Deposits Attached Encrustation | 249 | M 2 |
| | 62.4 | MSA | Abandoned Survey | 271 | 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-504-010**



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: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



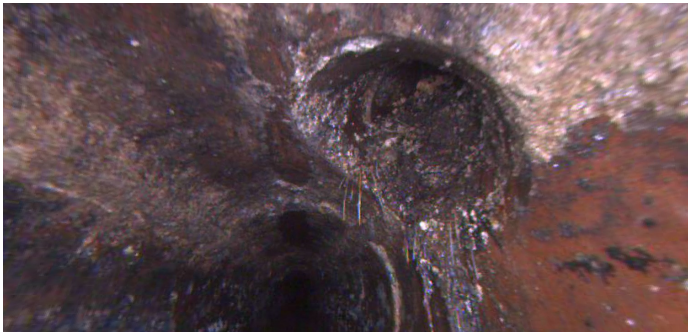
Code: **DAE**
Description: **Deposits Attached Encrustation**

Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:



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

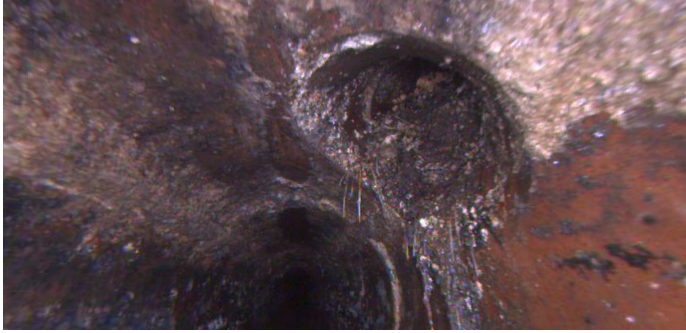
Distance (ft): **1.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:



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

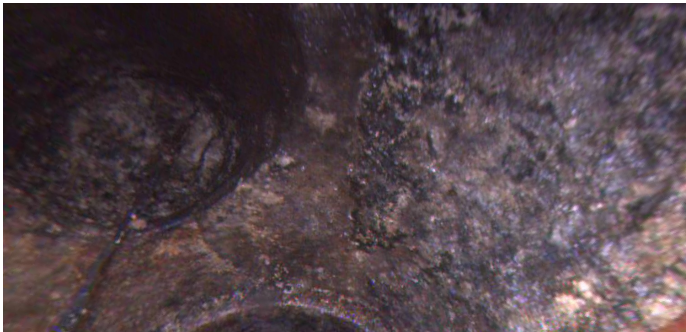
Distance (ft): **21.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **RML**

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



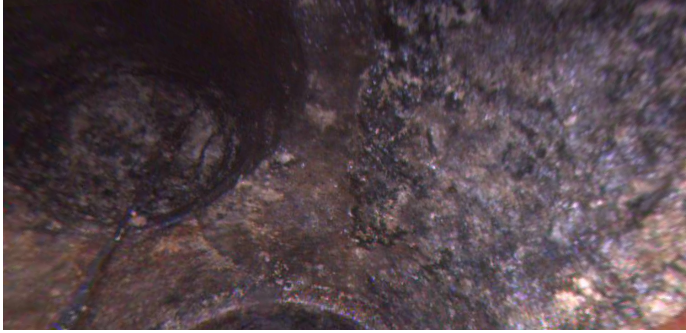
Distance (ft): **21.2**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **1**
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **TFC**
Description: **Tap Factory Capped**



Distance (ft): **54.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **RFL**

Code: **RFL**
Description: **Roots Fine Lateral**



Distance (ft): **54.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **11**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **TBD**
Description: **Tap Break-in Defective**



Distance (ft): **56.9**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **ROOTS**

Code: **RBC**
Description: **Roots Ball Connection**



Distance (ft): **56.9**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **1**
Clock To: **6**
1st Value:
2nd Value:
Value Percent: **70.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **56.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **56.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **62.4**
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**