

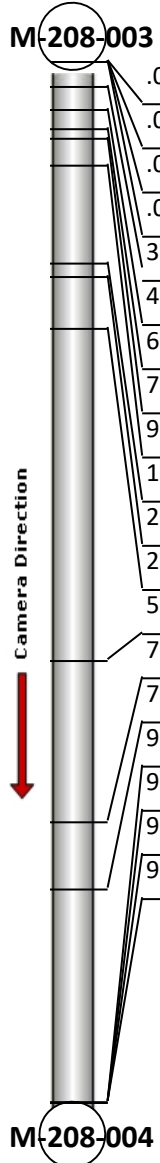
Profile/Photo Observation Report



| | | | | | |
|-------------------|-------------------|-------------|---------------------|------------|------------------------|
| Date: | 03/22/2018 | Weather: | | Coding: | PACP 6.0 |
| Pipe Length (ft): | 318.8 | Owner: | NA | Pre Clean: | No Pre-Cleaning |
| P.O.#: | | Surveyor: | Selasie Honu | PSR: | P-208-003-004 |
| Customer: | | Clean Date: | 01/01/1900 | Shape: | C |

| | | | |
|-------------------|---|-----------------------------|-----------------------|
| Street: | FOXCROFT STREET | Flow Control: | Not Controlled |
| City: | Hobart, IN | Year Renewed: | |
| Location: | Light Highway | Tape/Media #: | |
| Purpose: | Routine Assessment | Dia/Height: | 8" |
| Use: | Sanitary | Material: | PVC |
| Drain Area: | NA | Lining: | |
| Category: | NA | | |
| Comment: | P_C at 97 ft lateral. Flow direction wrong | | |
| Location Details: | | Direction of Survey: | Upstream |
| US MH: | M-208-004 | DS MH: | M-208-003 |
| | | Total Length Surveyed (ft): | 99.0 |

| | | | | | |
|-------------------|-------------|-------------------|-------------|--------------------|---------------|
| O&M Index: | 2.20 | O&M Quick: | 4138 | O&M Rating: | 108.00 |
| Structural Index: | 1.00 | Structural Quick: | 1200 | Structural Rating: | 2.00 |
| Overall Index: | 2.16 | Overall Quick: | 4138 | Overall Rating: | 110.00 |

| | Position | Code | Observation | Video (sec) | Grade |
|--|----------|-----------|--------------------------------|-------------|-------|
|  | .0 | JOM | Joint Offset Medium | 10 | S 1 |
| | .0 | DAE | Deposits Attached Encrustation | 21 | M 2 |
| | .0 | AMH | Manhole | 33 | NA |
| | .0 | MWL | Water Level | 44 | NA |
| | 3.4 | DAE | Deposits Attached Encrustation | 62 | M 2 |
| | 4.6 | CC | Crack Circumferential | 75 | S 1 |
| | 6.4 | DAE(S01) | Deposits Attached Encrustation | 90 | M 2 |
| | 7.3 | DAGS(S04) | Deposits Attached Grease | 103 | M 2 |
| | 9.8 | ID | Infil Dripper | 120 | M 3 |
| | 19.2 | DAE | Deposits Attached Encrustation | 151 | M 2 |
| | 20.5 | TF | Tap Factory | 166 | NA |
| | 25.3 | DAR | Deposits Attached Ragging | 189 | M 4 |
| | 57.0 | RMJ(S02) | Roots Medium Joint | 263 | M 3 |
| | 72.3 | RMJ(F02) | Roots Medium Joint | 305 | M 3 |
| | 78.7 | RMJ(S03) | Roots Medium Joint | 329 | M 3 |
| | 99.0 | DAGS(F04) | Deposits Attached Grease | 381 | M 2 |
| | 99.0 | RMJ(F03) | Roots Medium Joint | 392 | M 3 |
| | 99.0 | DAE(F01) | Deposits Attached Encrustation | 403 | M 2 |
| | 99.0 | MSA | Abandoned Survey | 414 | NA |

Code: **JOM**
Description: **Joint Offset Medium**



Distance (ft): **.0**
Structural Grade: **1**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
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: | 3 |
| Clock To: | 5 |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | 5.000 |
| Continuous Index: | |
| Within 8" of Joint: | YES |
| Remarks: | |

| | |
|--------------|----------------|
| 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-208-003 |

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



Distance (ft): **3.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **CC**
Description: **Crack Circumferential**



Distance (ft): **4.6**
Structural Grade: **1**
O&M Grade: **0**
Clock Start/From: **9**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **6.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To: **10**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **7.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S04**
Within 8" of Joint: **NO**
Remarks:

Code: **ID**
Description: **Infil Dripper**



Distance (ft): **9.8**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **19.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **TF**
Description: **Tap Factory**



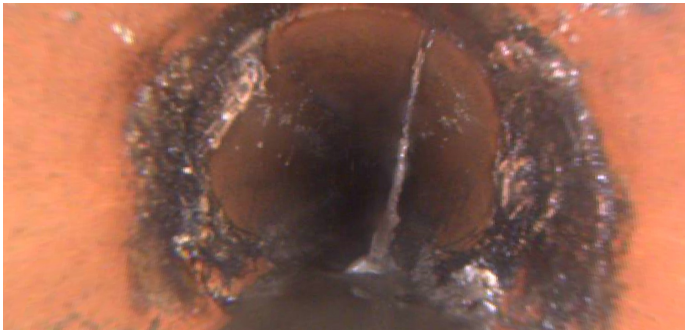
Distance (ft): **20.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **DAR**
Description: **Deposits Attached Ragging**



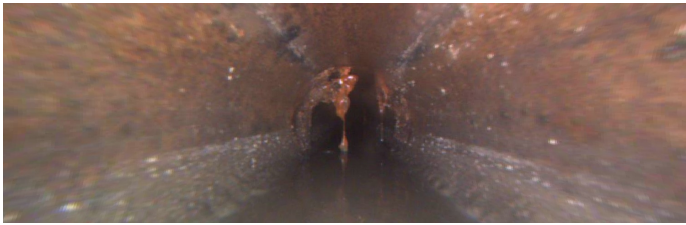
Distance (ft): **25.3**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **9**
Clock To: **11**
1st Value:
2nd Value:
Value Percent: **25.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **57.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **72.3**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **78.7**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **S03**
Within 8" of Joint: **YES**
Remarks:

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



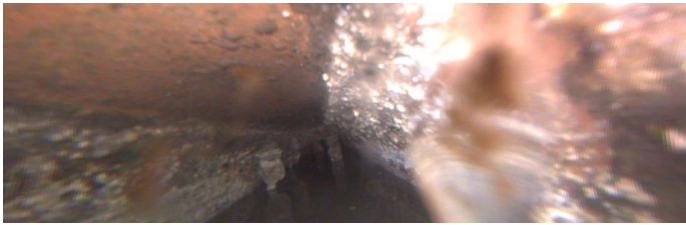
Distance (ft): **99.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F04**
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **99.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **F03**
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **99.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To: **10**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **99.0**
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: **camera stopped**