

Profile/Photo Observation Report

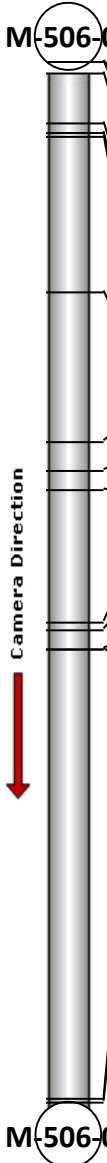


| | | | | | |
|-------------------|-------------------|-------------|-------------------|------------|------------------------|
| Date: | 04/06/2018 | Weather: | | Coding: | PACP 6.0 |
| Pipe Length (ft): | 250.5 | Owner: | NA | Pre Clean: | No Pre-Cleaning |
| P.O.#: | | Surveyor: | Mark Ruby | PSR: | P-506-030-029 |
| 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: | 10" |
| Use: | Sanitary | Material: | VCP |
| Drain Area: | NA | Lining: | |
| Category: | NA | | |
| Comment: | | | |

| | | | |
|-------------------|------------------|-----------------------------|------------------|
| Location Details: | | Direction of Survey: | Upstream |
| US MH: | M-506-029 | DS MH: | M-506-030 |
| | | Total Length Surveyed (ft): | 241.3 |

| | | | | | |
|-------------------|-------------|-------------------|-------------|--------------------|--------------|
| O&M Index: | 0.00 | O&M Quick: | 0000 | O&M Rating: | 0.00 |
| Structural Index: | 2.96 | Structural Quick: | 3C21 | Structural Rating: | 71.00 |
| Overall Index: | 2.96 | Overall Quick: | 3C21 | Overall Rating: | 71.00 |

| | Position | Code | Observation | Video (sec) | Grade |
|--|----------|----------|------------------------------|-------------|-------|
|  | .0 | AMH | Manhole | 11 | NA |
| | .0 | MWL | Water Level | 22 | NA |
| | 2.7 | TFC | Tap Factory Capped | 41 | NA |
| | 14.4 | FL | Fracture Longitudinal | 78 | S 3 |
| | 16.3 | TFC | Tap Factory Capped | 95 | NA |
| | 17.5 | FS | Fracture Spiral | 113 | S 3 |
| | 53.6 | TF | Tap Factory | 201 | NA |
| | 88.2 | MMC | Material Change | 283 | NA |
| | 94.8 | MMC | Material Change | 307 | NA |
| | 99.5 | CL | Crack Longitudinal | 328 | S 2 |
| | 129.8 | TF | Tap Factory | 403 | NA |
| | 131.6 | TF | Tap Factory | 421 | NA |
| | 136.4 | MMC | Material Change | 444 | NA |
| | 136.4 | SAP(S01) | Surface Aggregate Projecting | 455 | S 3 |
| | 240.6 | SAP(F01) | Surface Aggregate Projecting | 676 | S 3 |
| | 241.3 | AMH | Manhole | 688 | NA |
| <div> <div>M-506-030</div> <div>M-506-029</div> </div> | | | | | |



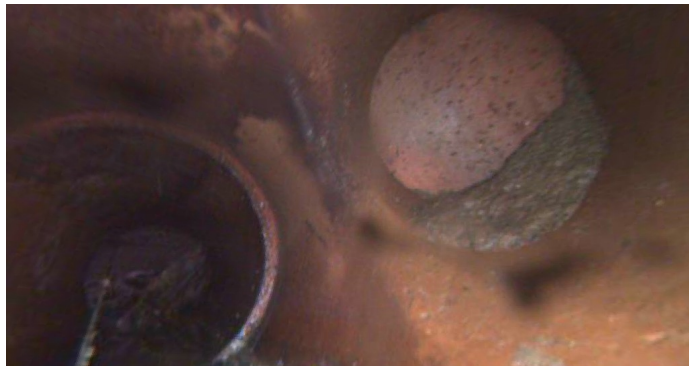
Code: **AMH**
 Description: **Manhole**

 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-506-030**



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

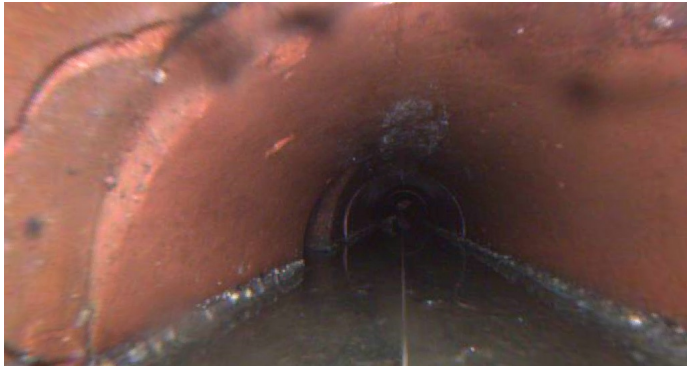
Distance (ft): **2.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **Photo taken from rear camera.**



| | |
|---------------------|------------------------------|
| Code: | FL |
| Description: | Fracture Longitudinal |
| Distance (ft): | 14.4 |
| Structural Grade: | 3 |
| O&M Grade: | 0 |
| Clock Start/From: | 12 |
| Clock To: | |
| 1st Value: | |
| 2nd Value: | |
| Value Percent: | |
| Continuous Index: | |
| Within 8" of Joint: | YES |
| Remarks: | |



| | |
|---------------------|--------------------------------------|
| Code: | TFC |
| Description: | Tap Factory Capped |
| Distance (ft): | 16.3 |
| Structural Grade: | 0 |
| O&M Grade: | 0 |
| Clock Start/From: | 5 |
| Clock To: | |
| 1st Value: | 4.000 |
| 2nd Value: | |
| Value Percent: | |
| Continuous Index: | |
| Within 8" of Joint: | |
| Remarks: | Photo taken from rear camera. |



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

Distance (ft): **17.5**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **5**
Clock To: **1**

1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:

Remarks: **Photo taken from rear camera.**



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

Distance (ft): **53.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **8**
Clock To:

1st Value: **4.000**
2nd Value:
Value Percent:

Continuous Index:
Within 8" of Joint:

Remarks: **Photo taken from rear camera.**



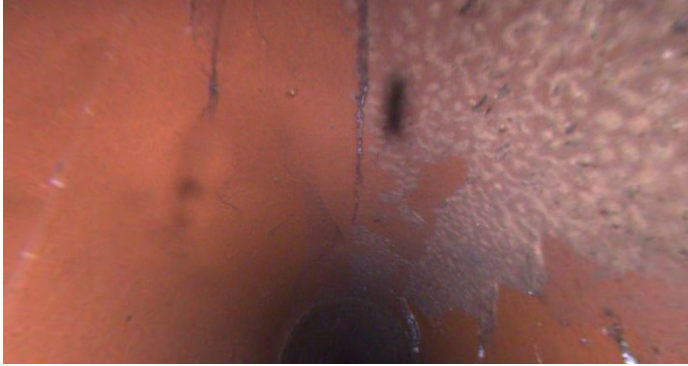
Code: **MMC**
Description: **Material Change**

Distance (ft): **88.2**
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: **PVC**



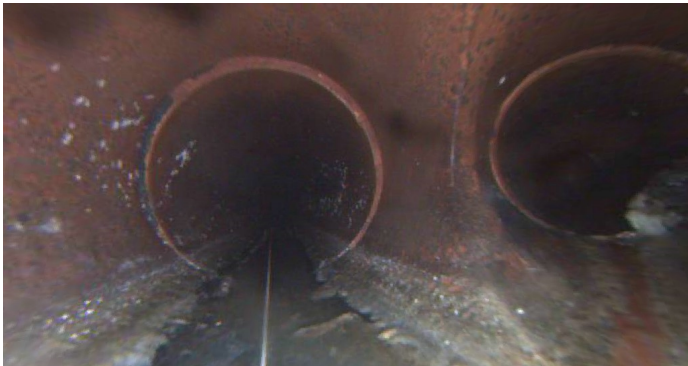
Code: **MMC**
Description: **Material Change**

Distance (ft): **94.8**
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: **VCP**



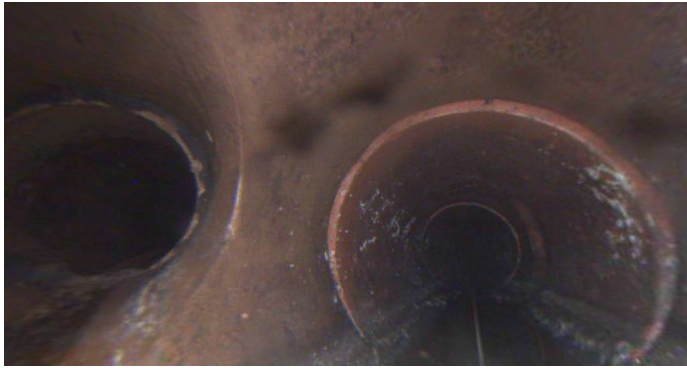
Code: **CL**
Description: **Crack Longitudinal**

Distance (ft): **99.5**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

Distance (ft): **129.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **8**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **Photo taken from rear camera.**



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

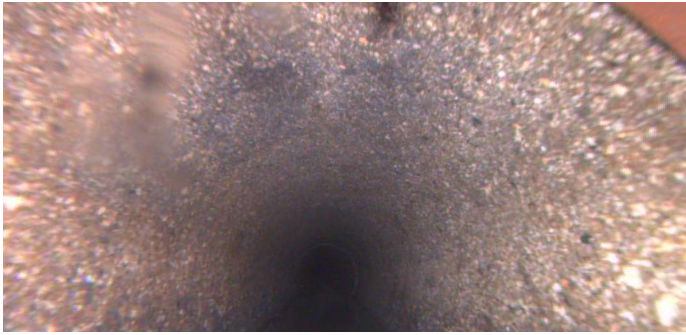
Distance (ft): **131.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **4**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **Photo taken from rear camera.**



Code: **MMC**
Description: **Material Change**

Distance (ft): **136.4**
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: **cp**

Code: **SAP**
Description: **Surface Aggregate Projecting**



Distance (ft): **136.4**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint:
Remarks:

Code: **SAP**
Description: **Surface Aggregate Projecting**



Distance (ft): **240.6**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint:
Remarks:



| | |
|---------------------|-----------|
| Code: | AMH |
| Description: | Manhole |
| Distance (ft): | 241.3 |
| 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: | M-506-029 |