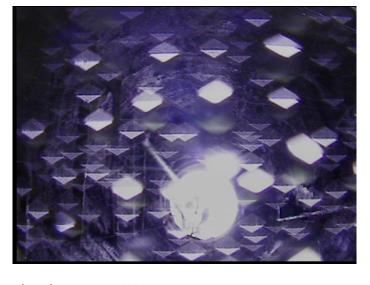
Profile/Photo Observation Report



| Profile/Photo Observation Report | | | | | | | | | |
|------------------------------------|--------------------------------------|---------------------------------|-----------|------------|------------|-------------------|--|--|--|
| Date: Pipe Length (ft P.O.#: | 04/24/2018): 67 | Weather: Owner: Surveyor: | City of F | | | Pre Clean: | PACP 6.0 No Pre-Cleaning P-504-003-002 | | |
| Customer: | City of Hobart | Clean Date: | | | | Shape: | С | | |
| Street: | Wisconsin Street | | Flow Con | trol: | | Not Controlled | | | |
| City: | Hobart, IN | | Year Rene | ewed: | | | | | |
| Location: | Light Highway | | Tape/Me | dia #: | | DEP 67 | | | |
| Purpose: | Routine Assessment | | Dia/Heigh | nt: | | 18" | | | |
| Use: | Sanitary | | Material: | | | VCP | | | |
| Drain Area: | | | Lining: | | | | | | |
| Category: | NA | | | | | | | | |
| Comment: | YES501824 Submital | 2 | | | | | | | |
| Location Detail | ls: | | Direction | of Survey: | : | Downstream | | | |
| US MH: | M-504-003 | DS MH: | M-504-002 | | Total Leng | th Surveyed (ft): | 219.4 | | |
| O&M Index: | 2.68 | O&M Quick: | | 3B27 | 08 | &M Rating: | 59.00 | | |
| Structural Index: | 2.00 | — Structural Qı | uick: | 2200 | Str | uctural Rating: | 4.00 | | |
| Overall Index: | 2.63 | — Overall Quic | k: | 3B29 | | erall Rating: | 63.00 | | |
| | | | | | | | | | |

| 1(504-)0 | Position | Code | Observation | Video (sec) | Grade |
|------------------|----------|----------|-----------------------|-------------|-------|
| | 03 | | | | |
| | .0 | АМН | Manhole | 0 | NA |
| | \0 | MWL | Water Level | 7 | NA |
| | 34.8 | TF | Tap Factory | 60 | NA |
| | 40.3 | DSF(S01) | Deposits Settled Fine | 123 | M 2 |
| | 68.0 | CL | Crack Longitudinal | 288 | S 2 |
| | /73.3 | TF | Tap Factory | 305 | NA |
| | //73.4 | DSF(F01) | Deposits Settled Fine | 317 | M 2 |
| | 109.5 | TFC | Tap Factory Capped | 415 | NA |
| ection | 111.3 | ТВ | Tap Break-in | 430 | NA |
| | //112.4 | CL | Crack Longitudinal | 446 | S 2 |
| | // 137.7 | DSF(S02) | Deposits Settled Fine | 548 | M 3 |
| | / 149.0 | TBA | Tap Break-in Active | 767 | NA |
| Camera Direction | 156.7 | TF | Tap Factory | 798 | NA |
| | 200.6 | TF | Tap Factory | 879 | NA |
| | 215.1 | DSF(F02) | Deposits Settled Fine | 905 | M 3 |
| | 219.4 | AMH | Manhole | 915 | 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-504-003 | | | |



Code: MWL

Description: Water Level

Distance (ft): .0
Structural Grade: 0
O&M Grade: 0

Clock Start/From:

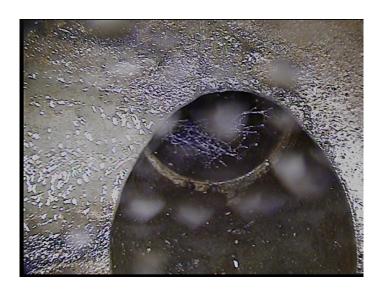
Clock To: 1st Value: 2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: **TF**

Description: Tap Factory

Distance (ft): 34.8
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: NO

Remarks:



Code: **DSF**

Description: Deposits Settled Fine

Distance (ft): 40.3
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 5
Clock To: 7

1st Value: 2nd Value:

Value Percent: 10.000
Continuous Index: S01
Within 8" of Joint: YES

Remarks:



Code: CL

Description: Crack Longitudinal

Distance (ft): 68.0
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 1

Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 9" of Isint:

Within 8" of Joint: YES

Remarks:



Code: TF

Description: **Tap Factory**

Distance (ft): 73.3 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:

NO



Code: DSF

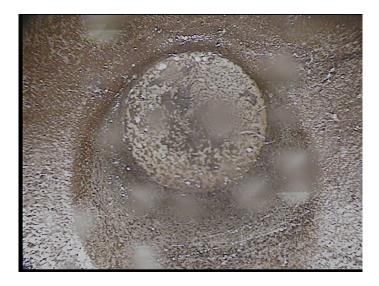
Description: **Deposits Settled Fine**

Distance (ft): 73.4 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 5 7 Clock To: 1st Value:

2nd Value:

Value Percent: 10.000 Continuous Index: F01 Within 8" of Joint: NO

Remarks:



Code: TFC

Description: **Tap Factory Capped**

Distance (ft): 109.5 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 2

Clock To:

1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



TB Code:

Description: Tap Break-in

Distance (ft): 111.3 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 10

Clock To:

4.000 1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: CL

Description: Crack Longitudinal

Distance (ft): 112.4
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 2

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: **DSF**

Description: Deposits Settled Fine

Distance (ft): 137.7
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 5
Clock To: 7
1st Value:

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

Remarks:

11111 8 OI JOI



Code: TBA

Description: Tap Break-in Active

Distance (ft): 149.0
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 2

Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: **TF**

Description: Tap Factory

Distance (ft): 156.7
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: NO

Remarks:



Code: TF

Description: **Tap Factory**

Distance (ft): 200.6 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:

NO



Code: DSF

Description: **Deposits Settled Fine**

Distance (ft): 215.1 Structural Grade: 0 O&M Grade: 3 Clock Start/From: 5 Clock To: 7 1st Value:

Value Percent: 15.000 Continuous Index: F02 Within 8" of Joint: NO

Remarks:

2nd Value:



Code: AMH
Description: Manhole

Distance (ft): 219.4
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: **M-504-002**