Profile/Photo Observation Report



Date: 04/24/2018 Weather: Coding: PACP 6.0

Pipe Length (ft): 257.7 Owner: NA Pre Clean: No Pre-Cleaning P.O.#: Surveyor: Jen Costello PSR: P-405-030-029

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: 8"
Use: Sanitary Material: VCP

Drain Area: **NA** Lining:

Category: NA

Comment: P_C at 21 ft Flow direction wrong

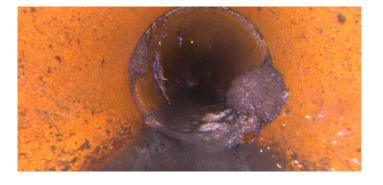
Location Details: Direction of Survey: **Upstream**

US MH: M-405-029 DS MH: M-405-030 Total Length Surveyed (ft): 23.0

2.75 3321 11.00 O&M Index: O&M Quick: O&M Rating: 4.00 12.00 Structural Quick: Structural Rating: Structural Index: 3.29 23.00 Overall Quick: Overall Rating: Overall Index:

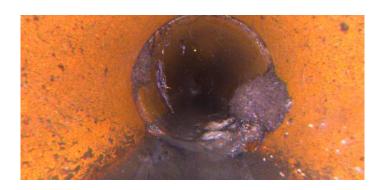
| | Position | Code | Observation | Video (sec) | Grade |
|-------|----------|------|------------------------|-------------|-------|
| 405-0 |)30 | | | | |
| | 0. // | AMH | Manhole | 10 | NA |
| ш | 0. | MWL | Water Level | 21 | NA |
| ш | \\.3 | RMJ | Roots Medium Joint | 33 | M 3 |
| ш | 4.6 | RMJ | Roots Medium Joint | 53 | M 3 |
| | 7.4 | RMJ | Roots Medium Joint | 70 | M 3 |
| ш | 10.1 | FM | Fracture Multiple | 86 | S 4 |
| ш | //13.6 | FM | Fracture Multiple | 105 | S 4 |
| | 14.6 | TFA | Tap Factory Active | 120 | NA |
| ш | 19.2 | FM | Fracture Multiple | 143 | S 4 |
| Ш, | 20.8 | TF | Tap Factory | 159 | NA |
| | 21.7 | OBM | Obstacle Pipe Material | 173 | M 2 |
| ш | 23.0 | MSA | Abandoned Survey | 188 | NA |
| | | | | | |
| | | | | | |

Code:



| 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-405-030 | | |
| | | | |

AMH



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:

Continuous Index:

Within 8" of Joint:

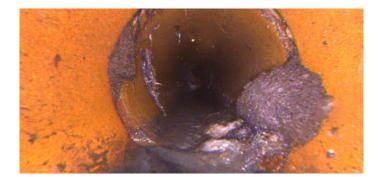
Remarks:

5.000

NO

Code: RMJ

Description: Roots Medium Joint



Distance (ft): .3
Structural Grade: 0
O&M Grade: 3

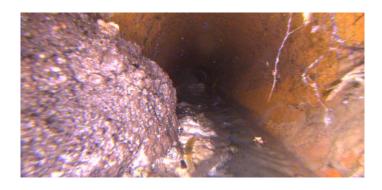
Clock Start/From: 8
Clock To: 4

1st Value: 2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint: YES



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 4.6
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 7
Clock To: 5
1st Value:

2nd Value:

Value Percent: 40.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: RMJ

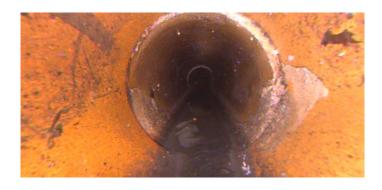
Description: Roots Medium Joint

Distance (ft): 7.4
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 7
Clock To: 9
1st Value:
2nd Value:

Value Percent: 30.000

Continuous Index:

Within 8" of Joint: YES



Code: FM

Description: Fracture Multiple

Distance (ft): 10.1
Structural Grade: 4

O&M Grade: 0

Clock Start/From: 8

Clock To: 4

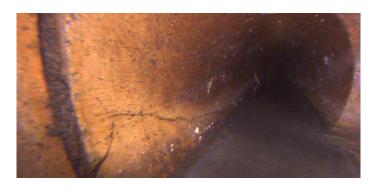
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within Of of laint.

Within 8" of Joint:

Remarks:

YES



Code: **FM**

Description: Fracture Multiple

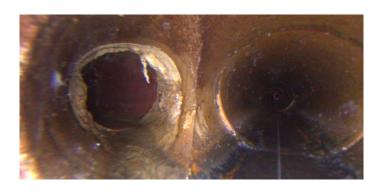
Distance (ft): 13.6
Structural Grade: 4

O&M Grade: 0
Clock Start/From: 8

Clock To: 9

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

Within 8" of Joint: YES



Code: TFA

Description: Tap Factory Active

Distance (ft): 14.6
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 3

Clock To:

1st Value: **4.000**

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

Remarks:



Code: FM

Description: Fracture Multiple

Distance (ft): 19.2 Structural Grade: 4 O&M Grade: 0 Clock Start/From: 8 Clock To: 4 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: YES



Code: **TF**

Description: Tap Factory

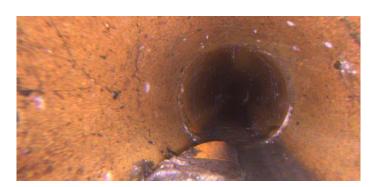
Distance (ft): 20.8
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 9

Clock To:

1st Value: **4.000**

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

Remarks:



Code: **OBM**

Description: Obstacle Pipe Material

Distance (ft): 21.7
Structural Grade: 0

O&M Grade: 2

Clock Start/From: 6

Clock To: 7

1st Value: 2

2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: NO



Code: MSA

Description: Abandoned Survey

Distance (ft): 23.0 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: OBP