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 36 ft nothing visible. Flow direction wrong

Location Details: Direction of Survey: **Downstream**

US MH: M-405-029 DS MH: M-405-030 Total Length Surveyed (ft): 37.5

1.70 3125 17.00 O&M Index: O&M Quick: O&M Rating: 3.00 3100 3.00 Structural Quick: Structural Rating: Structural Index: 3225 1.82 20.00 Overall Quick: Overall Rating: Overall Index:

Position	Code	Observation	Video (sec)	Grade
05-029				
.0	AMH	Manhole	10	NA
0.	MWL	Water Level	21	NA
3.2	FL	Fracture Longitudinal	39	S 3
3.2	RFJ	Roots Fine Joint	50	M 1
11.7	RMJ	Roots Medium Joint	79	M 3
/18.2	MMC	Material Change	103	NA
/21.5	DAGS	Deposits Attached Grease	121	M 2
22.0	TFD	Tap Factory Defective	134	M 2
22.0	RFL	Roots Fine Lateral	145	M 1
27.3	RFJ	Roots Fine Joint	168	M 1
29.5	TFC	Tap Factory Capped	184	NA
30.0	DAE	Deposits Attached Encrustation	197	M 2
32.9	RFJ	Roots Fine Joint	214	M 1
32.9	DAE	Deposits Attached Encrustation	226	M 2
35.8	DAE	Deposits Attached Encrustation	243	M 2
37.5	MSA	Abandoned Survey	258	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-405-029		

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: NO

Remarks:

10.000



Code: FL

Description: **Fracture Longitudinal**

Distance (ft): 3.2 Structural Grade: 3 O&M Grade: 0 Clock Start/From: 2 Clock To: 1st Value: 2nd Value:

Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 3.2
Structural Grade: 0

O&M Grade: 1

Clock Start/From: 8

Clock To: 4

1st Value: 2nd Value: Value Percent:

Continuous Index: Within 8" of Joint:

Remarks:

YES



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 11.7
Structural Grade: 0

O&M Grade: 3

Clock Start/From: 8

Clock To: 4

1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES



Code: MMC

Description: Material Change

Distance (ft): 18.2
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: DAGS
Description: Deposits Attached Grease



Distance (ft): 21.5
Structural Grade: 0

O&M Grade: 2

Clock Start/From: 8

Clock To: 4

1st Value:

2nd Value: Value Percent:

Continuous Index: Within 8" of Joint:

hin 8" of Joint: NO

5.000



Code: **TFD**

Description: Tap Factory Defective

Distance (ft): 22.0
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 12

Clock To:

1st Value: **4.000**

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

Remarks: ROOTS



Code: RFL

Description: Roots Fine Lateral

Distance (ft): 22.0
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 12

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

Within 8" of Joint: NO



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 27.3
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 8

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

Within 8" of Joint:

Remarks:

YES



Code: **TFC**

Description: Tap Factory Capped

Distance (ft): 29.5
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:



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 30.0
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4
1st Value:

2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 32.9
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 8
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: YES



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 32.9
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 7
Clock To: 11

1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 35.8
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES



Code: MSA

Description: Abandoned Survey

Distance (ft): 37.5
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: DAE