Profile/Photo Observation Report



Date: 03/24/2018 Weather: **PACP 6.0** Coding:

Pipe Length (ft): 223.6 Owner: NA Pre Clean: No Pre-Cleaning P.O.#: **Byrd Fitzgerald** PSR: P-108-021-016 Surveyor:

Customer: Clean Date: 01/01/1900 Shape:

14TH LN Flow Control: **Not Controlled** Street:

City: Hobart, IN Year Renewed: Tape/Media #: Location: **Light Highway**

Purpose: **Routine Assessment** Dia/Height: 8" Use: Sanitary Material: **VCP**

NΑ Drain Area: Lining:

NA Comment: Flow direction wrong

Category:

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

US MH: M-108-016 Total Length Surveyed (ft): DS MH: M-108-021 231.6

1.29 2215 9.00 O&M Index: O&M Quick: O&M Rating: 0.00 0000 0.00 Structural Quick: Structural Rating: Structural Index: 1.29 2215 9.00 Overall Index: Overall Quick: Overall Rating:

Position	Code	Observation	Video (sec)	Grade
108-016				
0.	AMH	Manhole	10	NA
0.	MWL	Water Level	21	NA
4.9	RFJ	Roots Fine Joint	43	M 1
4.9	IS	Infil Stain	55	NA
28.4	MWL	Water Level	114	NA
30.0	RFJ(S01)	Roots Fine Joint	129	M 1
45.6	RFJ(F01)	Roots Fine Joint	172	M 1
53.6	TFD	Tap Factory Defective	201	M 2
√ \\\ 53.6	RFL	Roots Fine Lateral	212	M 1
55.4	TFC	Tap Factory Capped	230	NA
\\\\\81.1	MGO	General Observation	294	NA
115.6	TF	Tap Factory	375	NA
118.1	TF	Tap Factory	392	NA
168.6	TF	Tap Factory	506	NA
/171.1	TF	Tap Factory	525	NA
//173.5	DSZ	Deposits Settled Other	543	M 2
// 231.6	AMH	Manhole	670	NA

Code:

Description:



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-108-016

AMH

Manhole



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: 5.0

Continuous Index:

Within 8" of Joint:

Remarks:

5.000

NO



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 4.9
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 7
Clock To: 5
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: IS

Description: Infil Stain

Distance (ft): 4.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 7
Clock To: 5

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

Within 8" of Joint:

Remarks:

YES



Code: MWL

Description: Water Level

Distance (ft): 28.4
Structural Grade: 0

O&M Grade: 0

Clock Start/From:

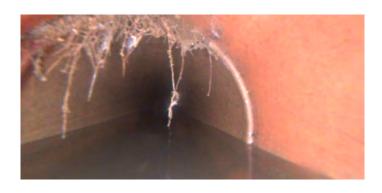
Clock To: 1st Value: 2nd Value:

Value Percent: 25.000

NO

Continuous Index:

Within 8" of Joint:



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 30.0
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 11
Clock To: 1

1st Value: 2nd Value: Value Percent:

Continuous Index: **S01** Within 8" of Joint: **YES**

Remarks: wandering



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 45.6
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 11
Clock To: 1
1st Value:
2nd Value:

Value Percent:

Continuous Index: F01

Within 8" of Joint: YES

Remarks: wandering



Code: **TFD**

Description: Tap Factory Defective

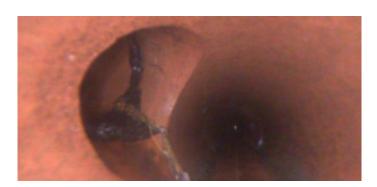
Distance (ft): 53.6
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 3

Clock To:

1st Value: **4.000**

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

Remarks: RFL



Code: RFL

Description: Roots Fine Lateral

Distance (ft): 53.6
Structural Grade: 0

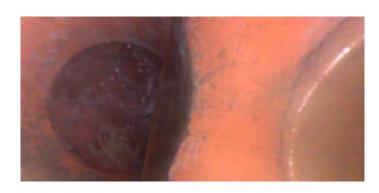
O&M Grade: 1

Clock Start/From: 3

Clock To:
1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: NO



Code: TFC

Description: **Tap Factory Capped**

Distance (ft): 55.4 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 10

Clock To:

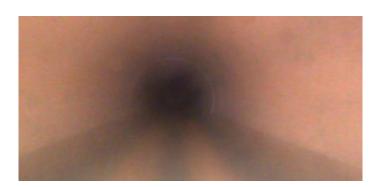
1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

YES

Remarks:



Code: MGO

Description: **General Observation**

Distance (ft): 81.1 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: steam



Code: **TF**

Description: Tap Factory

Distance (ft): 115.6
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:

YES



Code: **TF**

Description: Tap Factory

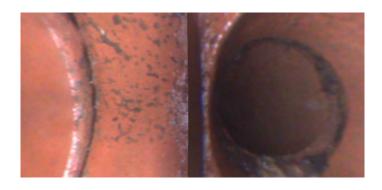
Distance (ft): 118.1
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 10

Clock To:

1st Value: **4.000**

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: TF

Description: **Tap Factory**

Distance (ft): 168.6 Structural Grade: 0 0 O&M Grade: Clock Start/From: 2

Clock To:

1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: TF

Description: **Tap Factory**

Distance (ft): 171.1 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: YES



Code: DSZ

Description: Deposits Settled Other

Distance (ft): 173.5
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 6

Clock To: 1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: NO Remarks: tissue



Code: AMH
Description: Manhole

Distance (ft): 231.6
Structural Grade: 0
O&M Grade: 0

Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent:

Continuous Index: Within 8" of Joint:

/ithin 8" of Joint: NO

Remarks: **M-108-021**