Profile/Photo Observation Report



Date: 04/16/2018 Weather: Coding: PACP 6.0

Pipe Length (ft): 172.9 Owner: NA Pre Clean: No Pre-Cleaning P.O.#: Surveyor: Selasie Honu PSR: P-405-050-049

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

Street: OFF W 3RD ST Flow Control: Not Controlled

City: Hobart, IN Year Renewed: Location: Yard Tape/Media #:

Purpose: Routine Assessment Dia/Height: 12"
Use: Sanitary Material: VCP

Drain Area: **NA** Lining:

Category: NA

Comment:

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

US MH: M-405-049 DS MH: M-405-050 Total Length Surveyed (ft): 173.2

3121 1.33 12.00 O&M Index: O&M Quick: O&M Rating: 2.00 2100 2.00 Structural Quick: Structural Rating: Structural Index: 1.40 3122 14.00 Overall Quick: Overall Rating: Overall Index:

Position	Code	Observation	Video (sec)	Grade
405-049				
0.	AMH	Manhole	10	NA
0.	MWL	Water Level	21	NA
47.5	RFJ	Roots Fine Joint	128	M 1
62.8	RFJ	Roots Fine Joint	170	M 1
65.6	RFJ	Roots Fine Joint	188	M 1
79.3	TFC	Tap Factory Capped	227	NA
82.2	TBI	Tap Break-in Intruding	245	M 2
84.2	TFC	Tap Factory Capped	261	NA
84.6	TFC	Tap Factory Capped	273	NA
106.2	RMJ	Roots Medium Joint	328	M 3
115.2	RFJ	Roots Fine Joint	358	M 1
133.5	RFJ	Roots Fine Joint	406	M 1
136.7	RFJ	Roots Fine Joint	424	M 1
154.9	RFJ	Roots Fine Joint	471	M 1
170.5	FC	Fracture Circumferential	514	S 2
171.9	TF	Tap Factory	529	NA
173.2	AMH	Manhole	544	NA

Code:



Description:	Manhole
Distance (ft):	.0
Structural Grade: O&M Grade:	0 0
Clock Start/From: Clock To:	
1st Value:	
2nd Value: Value Percent:	
Continuous Index:	
Within 8" of Joint: Remarks:	NO M-405-049

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: RFJ

Description: **Roots Fine Joint**

Distance (ft): 47.5 Structural Grade: 0 O&M Grade: 1 Clock Start/From: 9 Clock To: 1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 62.8
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 2
Clock To: 4
1st Value:
2nd Value:
Value Percent:

Continuous Index: Within 8" of Joint:

Remarks:

YES



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 65.6
Structural Grade: 0

O&M Grade: 1

Clock Start/From: 10

Clock To: 2

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

Within 8" of Joint: YES



Code: TFC

Description: Tap Factory Capped

4.000

Distance (ft): 79.3
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 10

Clock To:

1st Value:

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

Remarks:

Code: TBI

Description: Tap Break-in Intruding



Distance (ft): 82.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 11

Clock To:

 1st Value:
 4.000

 2nd Value:
 1.000

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



Code: TFC

Description: **Tap Factory Capped**

Distance (ft): 84.2 Structural Grade: 0 0 O&M Grade: Clock Start/From: 3

Clock To:

1st Value: 4.000

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

Remarks:



TFC Code:

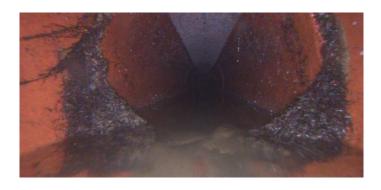
Description: **Tap Factory Capped**

Distance (ft): 84.6 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:



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 106.2
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:

Remarks:

YES



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 115.2
Structural Grade: 0

O&M Grade: 1

Clock Start/From: 8

Clock To: 4

1st Value: 2

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 133.5
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:

Remarks:

YES



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 136.7
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: RFJ

Description: Roots Fine Joint

Distance (ft): 154.9
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 9

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

Within 8" of Joint:

Remarks:

YES



Code: FC

Description: Fracture Circumferential

Distance (ft): 170.5
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 8
Clock To: 11
1st Value:
2nd Value:

Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: **TF**

Description: Tap Factory

Distance (ft): 171.9
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: AMH
Description: Manhole

Distance (ft): 173.2
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: M-405-050