Profile/Photo Observation Report



Date: 09/29/2018 Weather: **PACP 6.0** Coding: Pipe Length (ft): 302.1 Owner: NA Pre Clean: **Not Known** P.O.#: PSR: P-503-029-030 Surveyor: Selasie Honu

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

Street: N DELAWARE ST Flow Control: Not Controlled

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

Purpose: Routine Assessment Dia/Height: 10"
Use: Sanitary Material: VCP

Drain Area: NA Lining:

Category: NA

Comment:

Location Details: Direction of Survey:

US MH: M-503-030 DS MH: M-503-029 Total Length Surveyed (ft): 154.0

2.50 3222 10.00 O&M Index: O&M Quick: O&M Rating: 3.00 3200 6.00 Structural Quick: Structural Rating: Structural Index: 3422 2.67 16.00 Overall Quick: Overall Rating: Overall Index:

Downstream

Po	sition Code	Observation	Video (sec)	Grade
503-030				
0.	AMH	Manhole	10	NA
0.	MWL	Water Level	21	NA
9.8	TF	Tap Factory	52	NA
19	6 IS	Infil Stain	83	NA
32	6 TF	Tap Factory	120	NA
/33	5 IS	Infil Stain	133	NA
47	6 IS	Infil Stain	172	NA
/54	2 IS	Infil Stain	197	NA
//59	4 IS	Infil Stain	218	NA
//_62	8 TF	Tap Factory	236	NA
///62	9 IS	Infil Stain	248	NA
65	3 IS	Infil Stain	264	NA
75	5 TF	Tap Factory	295	NA
$\sqrt{10}$	1.8 IS	Infil Stain	359	NA
/ 10	4.6 FL	Fracture Longitudinal	376	S 3
10	7.2 DAE	Deposits Attached Encrustation	393	M 2
10	8.8 TF	Tap Factory	408	NA
11	3.2 FL	Fracture Longitudinal	428	S 3
11	3.2 IS	Infil Stain	439	NA
11	9.4 IS	Infil Stain	463	NA
12	5.4 IS	Infil Stain	486	NA
12	3.9 IS	Infil Stain	505	NA
13	3.2 TF	Tap Factory	525	NA
13		Infil Stain	544	NA
13	9.7 IS	Infil Stain	561	NA
<u> </u>	4.0 IS	Infil Stain	581	NA
	4.7 DAE	Deposits Attached Encrustation	594	M 3
	5.8 DAE	Deposits Attached Encrustation	609	M 2
//	9.9 IS	Infil Stain	627	NA
1/15	2.8 DAE	Deposits Attached Encrustation	644	M 3
$\sqrt{15}$	4.0 MSA	Abandoned Survey	658	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-503-030



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: 5.000

Continuous Index:

Within 8" of Joint: NO



Description: Tap Factory

Distance (ft): 9.8
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:



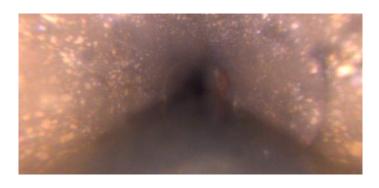
Code: IS

Description: Infil Stain

Distance (ft): 19.6
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint:

YES



Description: Tap Factory

4.000

Distance (ft): 32.6
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 3

Clock To:

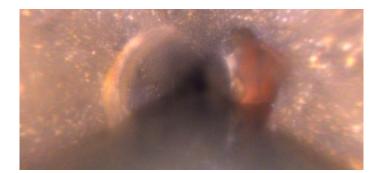
1st Value:

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

Remarks:

Code: IS

Description: Infil Stain



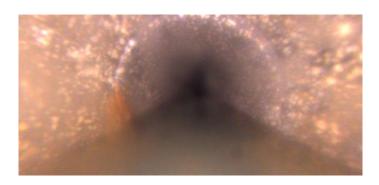
Distance (ft): 33.5 Structural Grade: 0

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

Clock To: 12
1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Description: Infil Stain

Distance (ft): 47.6
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8
Clock To: 9
1st Value:
2nd Value:

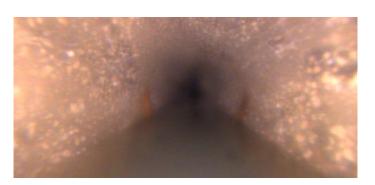
Value Percent:
Continuous Index:

Within 8" of Joint:

Remarks:

YES

YES



Code: IS

Description: Infil Stain

Distance (ft): 54.2
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint:



Description: Infil Stain

Distance (ft): 59.4
Structural Grade: 0

O&M Grade: 0

Clock Start/From: 8

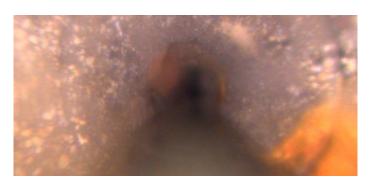
Clock To: 4

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

Within 8" of Joint:

Remarks:

YES



Code: **TF**

Description: Tap Factory

Distance (ft): 62.8
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:



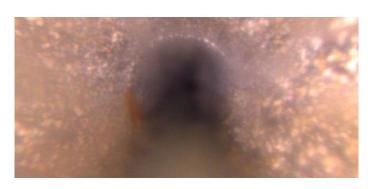
Description: Infil Stain

Distance (ft): 62.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint:

Remarks:

YES

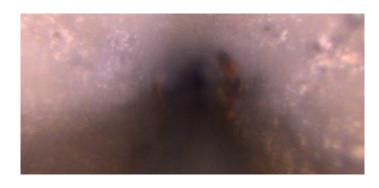


Code: IS

Description: Infil Stain

Distance (ft): 65.3
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8
Clock To: 9
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: YES



Description: Tap Factory

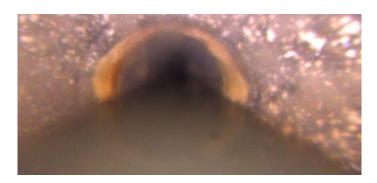
Distance (ft): 75.5
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 2

Clock To:

1st Value: **4.000**

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

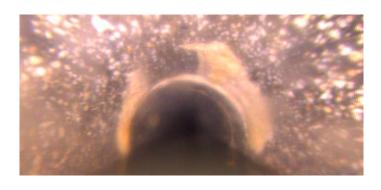
Remarks:



Code: IS

Description: Infil Stain

Distance (ft): 101.8 Structural Grade: 0 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: FL

Description: Fracture Longitudinal

Distance (ft): 104.6
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 12

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

Within 8" of Joint:

Remarks:

YES



Code: DAE

Description: Deposits Attached Encrustation

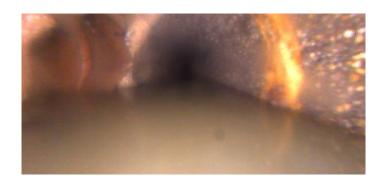
Distance (ft): 107.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4
1st Value:

2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint: YES



Description: Tap Factory

Distance (ft): 108.8
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: FL

Description: Fracture Longitudinal

Distance (ft): 113.2
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 3
Clock To:
1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Description: Infil Stain

Distance (ft): 113.2
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8
Clock To: 4
1st Value:

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

Within 8" of Joint:

Remarks:

YES

NO



Code: IS

Description: Infil Stain

Distance (ft): 119.4
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 12
Clock To: 3
1st Value:
2nd Value:
Value Percent:

Within 8" of Joint:

Continuous Index:



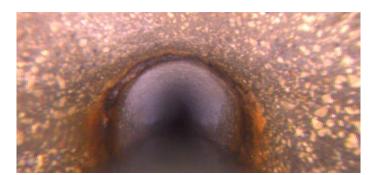
Description: Infil Stain

Distance (ft): 125.4
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8
Clock To: 4
1st Value: 2nd Value:

Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: IS

Description: Infil Stain

Distance (ft): 128.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: YES



Description: Tap Factory

Distance (ft): 133.2
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: IS

Description: Infil Stain

Distance (ft): 137.2
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: YES



Description: Infil Stain

Distance (ft): 139.7
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8
Clock To: 4
1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:

Code:

Description: Infil Stain

IS



Distance (ft): **144.0**

Structural Grade: 0

O&M Grade: 0

Clock Start/From: 1

Clock To: 3

1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 144.7
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 8
Clock To: 4
1st Value:

1st Value: 2nd Value:

Value Percent: 20.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 146.8
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4
1st Value:

2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint: YES



Description: Infil Stain

Distance (ft): 149.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 8

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

Within 8" of Joint:

Remarks:

YES



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 152.8
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 8
Clock To: 4
1st Value:

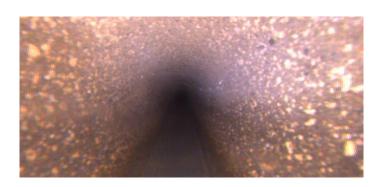
Value Percent: 20.000

Continuous Index:

Within 8" of Joint: YES

Remarks:

2nd Value:



Code: MSA

Description: Abandoned Survey

Distance (ft): 154.0
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: camera stopped