Profile/Photo Observation Report



Date: 04/19/2018 Weather: Coding: PACP 6.0

Pipe Length (ft): 264.3 Owner: NA Pre Clean: No Pre-Cleaning
P.O.#: Surveyor: Justin Gonzales PSR: P-305-026-025

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: 10"
Use: Sanitary Material: PVC

Drain Area: NA Lining: Cured in Place

Category: NA

Comment:

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

US MH: M-305-026 DS MH: M-305-025 Total Length Surveyed (ft): 279.0

3.71 26.00 O&M Index: O&M Quick: O&M Rating: 3.00 3100 3.00 Structural Quick: Structural Rating: Structural Index: 3.63 29.00 Overall Quick: Overall Rating: Overall Index:

	Position	Code	Observation	Video (sec)	Grade
30	5-025				
	0.	AMH	Manhole	10	NA
Н		MWL	Water Level	21	NA
Ш	14.5	LFW	Lining Failure Wrinkled	62	S 3
	53.0	MWL	Water Level	150	NA
	56.2	DAZ	Deposits Attached Other	168	M 2
H	56.8	TFA	Tap Factory Active	181	NA
Н	58.5	LFZ	Lining Failure Other	197	NA
Ш	59.3	TFA	Tap Factory Active	211	NA
	61.4	LFAC	Lining Failure Abandoned Connection	227	NA
Ш	67.4	MWL	Water Level	250	NA
Н	86.9	MWL	Water Level	301	NA
П	86.9	MCU(S01)	Camera Underwater	312	M 4
П	112.5	MCU(F01)	Camera Underwater	374	M 4
П	113.6	MWL	Water Level	388	NA
П	194.0	MWL	Water Level	560	NA
Ш	/206.9	MWL	Water Level	597	NA
Ш	//207.2	MCU	Camera Underwater	609	M 4
Н	_/// 209.0	MWL	Water Level	624	NA
	209.9	MGO	General Observation	637	NA
	230.5	IS	Infil Stain	690	NA
	231.1	IS	Infil Stain	703	NA
Н	236.7	IS	Infil Stain	726	NA
	255.4	IS(S02)	Infil Stain	775	NA
	265.5	IS(F02)	Infil Stain	807	NA
	279.0	AMH	Manhole	845	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-305-025



Code: MWL

Description: Water Level

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

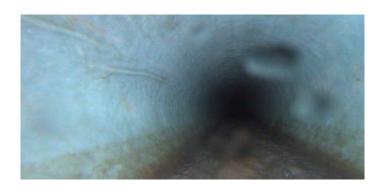
Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: NO



Code: LFW

Description: Lining Failure Wrinkled

Distance (ft): 14.5
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 10

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

Within 8" of Joint:

Remarks:

NO



Code: MWL

Description: Water Level

Distance (ft): 53.0
Structural Grade: 0

O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint: NO



Code: DAZ

Description: Deposits Attached Other

Distance (ft): 56.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value:

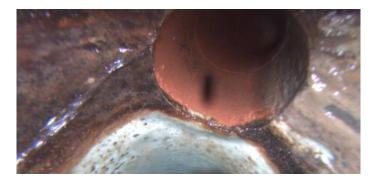
Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: TFA

Description: Tap Factory Active

Distance (ft): 56.8
Structural Grade: 0

O&M Grade: 0

Clock Start/From: 1

Clock To:

1st Value: **4.000**

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



LFZ Code:

Description: **Lining Failure Other**

Distance (ft): 58.5 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: NO Remarks: crack



Code: TFA

Description: **Tap Factory Active**

Distance (ft): 59.3 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 9

Clock To:

4.000 1st Value:

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



Code: LFAC

Description: Lining Failure Abandoned

Connection

Distance (ft): 61.4
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:

NO



Code: MWL

Description: Water Level

Distance (ft): 67.4
Structural Grade: 0

O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 15.000

Continuous Index:

Within 8" of Joint: NO



Code: MWL

Description: Water Level

Distance (ft): 86.9
Structural Grade: 0

O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 100.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: MCU

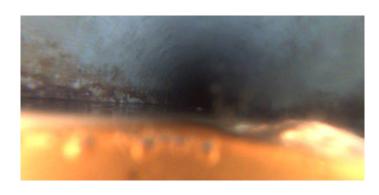
Description: Camera Underwater

Distance (ft): 86.9
Structural Grade: 0
O&M Grade: 4

Clock Start/From:

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

Continuous Index: **S01** Within 8" of Joint: **NO**



Code: MCU

Description: Camera Underwater

Distance (ft): 112.5
Structural Grade: 0
O&M Grade: 4

Clock Start/From:

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

Continuous Index: F01
Within 8" of Joint: NO

Remarks: CAMERA EMERGED



Code: MWL

Description: Water Level

Distance (ft): 113.6
Structural Grade: 0

O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 40.000

Continuous Index:

Within 8" of Joint: NO



Code: MWL

Description: Water Level

Distance (ft): 194.0
Structural Grade: 0
O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 15.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: MWL

Description: Water Level

Distance (ft): 206.9
Structural Grade: 0

O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: **70.000**

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: MCU

Description: Camera Underwater

Distance (ft): 207.2
Structural Grade: 0
O&M Grade: 4

Clock Start/From:

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

Within 8" of Joint:

Remarks:

NO



Code: MWL

Description: Water Level

Distance (ft): 209.0 Structural Grade: 0

O&M Grade: 0

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 40.000

NO

Continuous Index:

Within 8" of Joint:



Code: MGO

Description: General Observation

Distance (ft): 209.9
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: **DEPOSIT LEFT ON LENS**



Code: IS

Description: Infil Stain

Distance (ft): 230.5
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 7
Clock To: 11

1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint:



Code: IS

Description: Infil Stain

Distance (ft): 231.1
Structural Grade: 0

O&M Grade: 0

Clock Start/From: 7

Clock To: 1

1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint:

Remarks:

Code: IS

Description: Infil Stain



Distance (ft): **236.7**

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:



Code: IS

Description: Infil Stain

Distance (ft): 255.4

Structural Grade: 0

O&M Grade: 0

Clock Start/From: 7

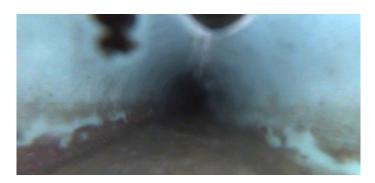
Clock To: 5

1st Value:

1st Value: 2nd Value: Value Percent:

Continuous Index: S02
Within 8" of Joint: YES

Remarks: WANDER



Code: IS

Description: Infil Stain

Distance (ft): 265.5
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 7
Clock To: 5
1st Value:

1st Value:
2nd Value:
Value Percent:

Continuous Index: F02
Within 8" of Joint: YES

Remarks: WANDER



Code: AMH
Description: Manhole

Distance (ft): 279.0 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-305-026