Profile/Photo Observation Report



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

Pipe Length (ft): 115.6 Owner: NA Pre Clean: No Pre-Cleaning P.O.#: **Byrd Fitzgerald** PSR: P-108-035-046 Surveyor:

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

MISSISSIPPI PL Flow Control: **Not Controlled** Street:

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

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

NΑ Drain Area: Lining:

NA Comment: Flow direction wrong

Category:

Location Details: Direction of Survey: Upstream

US MH: M-108-046 M-108-035 Total Length Surveyed (ft): DS MH: 103.2

3123 2.00 10.00 O&M Index: O&M Quick: O&M Rating: 0.00 0000 0.00 Structural Quick: Structural Rating: Structural Index: 2.00 3123 10.00 Overall Quick: Overall Rating: Overall Index:

Position	Code	Observation	Video (sec)	Grade
108-035				
.0	AMH	Manhole	10	NA
0.	MWL	Water Level	21	NA
12.3	RPL(S01)	Repair Localized Liner	58	NA
15.6	RPL(F01)	Repair Localized Liner	77	NA
18.9	RPL(S02)	Repair Localized Liner	96	NA
22.9	RPL(F02)	Repair Localized Liner	115	NA
27.0	RPL(S03)	Repair Localized Liner	135	NA
31.1	RPL(F03)	Repair Localized Liner	155	NA
35.3	RPL(S04)	Repair Localized Liner	175	NA
39.5	RPL(F04)	Repair Localized Liner	195	NA
43.7	RPL(S05)	Repair Localized Liner	217	NA
46.1	DSZ	Deposits Settled Other	234	M 2
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	RPL(F05)	Repair Localized Liner	249	NA
61.0	RMJ	Roots Medium Joint	288	M 3
61.0	LD	Alignment Down	300	M 1
62.7	TFD	Tap Factory Defective	316	M 2
64.3	TFD	Tap Factory Defective	333	M 2
103.2	AMH	Manhole	424	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-108-035

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:

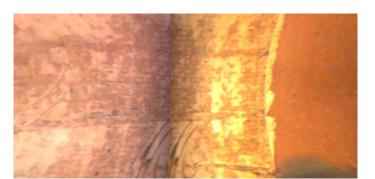
Within 8" of Joint:

Remarks:

5.000

NO

Code:



RPL Description: **Repair Localized Liner**

Distance (ft): 12.3 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 7 Clock To: 5 1st Value: 2nd Value: Value Percent:

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



Description: Repair Localized Liner

Distance (ft): 15.6
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value: Value Percent:

Continuous Index: F01
Within 8" of Joint: NO
Remarks: lining



Code: RPL

Description: Repair Localized Liner

Distance (ft): 18.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 7
Clock To: 5
1st Value:
2nd Value:
Value Percent:

Continuous Index: S02
Within 8" of Joint: NO
Remarks: lining



Description: Repair Localized Liner

Distance (ft): 22.9
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value: Value Percent:

Continuous Index: F02
Within 8" of Joint: NO
Remarks: lining



Code: RPL

Description: Repair Localized Liner

Distance (ft): 27.0
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 7
Clock To: 5
1st Value:
2nd Value:
Value Percent:

Continuous Index: S03
Within 8" of Joint: NO
Remarks: lining



Description: Repair Localized Liner

Distance (ft): 31.1
Structural Grade: 0

O&M Grade: 0

Clock Start/From: 7

Clock To: 5

1st Value: 2nd Value: Value Percent:

Continuous Index: F03
Within 8" of Joint: NO
Remarks: lining



Code: RPL

Description: Repair Localized Liner

Distance (ft): 35.3
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 7
Clock To: 5
1st Value:
2nd Value:
Value Percent:

Continuous Index: S04
Within 8" of Joint: NO
Remarks: lining



Description: Repair Localized Liner

Distance (ft): 39.5
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 7
Clock To: 5
1st Value:

1st Value: 2nd Value: Value Percent:

Continuous Index: F04
Within 8" of Joint: NO
Remarks: lining



Code: RPL

Description: Repair Localized Liner

Distance (ft): 43.7
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 7
Clock To: 5
1st Value:
2nd Value:
Value Percent:

Continuous Index: S05
Within 8" of Joint: NO
Remarks: lining



Code: DSZ

Description: Deposits Settled Other

Distance (ft): 46.1
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: RPL

Description: Repair Localized Liner

Distance (ft): 47.8

Structural Grade: 0

O&M Grade: 0

Clock Start/From: 7

Clock To: 5

1st Value: 2

2nd Value: Value Percent:

Continuous Index: F05
Within 8" of Joint: NO
Remarks: lining



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 61.0
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 7
Clock To: 5
1st Value:

2nd Value:

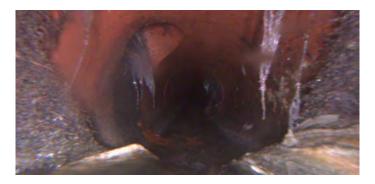
Value Percent: 10.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: LD

Description: Alignment Down

Distance (ft): 61.0
Structural Grade: 0
O&M Grade: 1

Clock Start/From:

Clock To: 1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: NO

Remarks:



Code: **TFD**

Description: **Tap Factory Defective**

Distance (ft): 62.7 Structural Grade: 0 2 O&M Grade: Clock Start/From: 10

Clock To:

1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

YES Remarks: blocked by roots

Description: **Tap Factory Defective**

TFD



Distance (ft): 64.3 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 2

Clock To:

Code:

1st Value: 4.000

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks: blocked by roots



Code: AMH
Description: Manhole

Distance (ft): 103.2
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-108-046