## **Profile/Photo Observation Report**



Date: 03/25/2018 Weather: Coding: PACP 6.0

Pipe Length (ft): 231.7 Owner: NA Pre Clean: No Pre-Cleaning
P.O.#: Surveyor: Byrd Fitzgerald PSR: P-108-033-032

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

Street: ALLEY BETWEEN SWIFT ST & MISSIS 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: Flow direction wrong

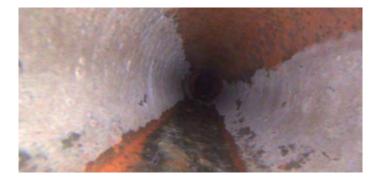
Location Details: Direction of Survey: Upstream

US MH: M-108-032 DS MH: M-108-033 Total Length Surveyed (ft): 239.2

382M 2.08 173.00 O&M Index: O&M Quick: O&M Rating: 0.00 0000 0.00 Structural Quick: Structural Rating: Structural Index: 2.08 382M 173.00 Overall Quick: Overall Rating: Overall Index:

	Position	Code	Observation	Video (sec)	Grade
1(108	3-033				
	0.	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
ш	3.5	DSZ	Deposits Settled Other	40	M 2
ш	5.1	TF	Tap Factory	55	NA
ш	6.7	TF	Tap Factory	70	NA
ш	8.4	IW(S01)	Infil Weeper	86	M 2
	61.5	TF	Tap Factory	204	NA
	-√\\ <del>63.1</del>	TF	Tap Factory	220	NA
ш	74.5	DAZ	Deposits Attached Other	255	M 2
ш	116.2	DAZ(S02)	Deposits Attached Other	350	M 2
ш	128.3	TF	Tap Factory	386	NA
	_//130.8	TF	Tap Factory	404	NA
	_// 177.8	ID	Infil Dripper	511	M 3
	178.4	DAE	Deposits Attached Encrustation	524	M 2
ш	178.4	RFJ	Roots Fine Joint	535	M 1
ш	200.5	TF	Tap Factory	592	NA
ш	200.5	RMJ(S03)	Roots Medium Joint	605	M 3
	202.1	TF	Tap Factory	620	NA
ш	// 228.6	DAE	Deposits Attached Encrustation	685	M 2
	/237.8	IW(F01)	Infil Weeper	715	M 2
		RMJ(F03)	Roots Medium Joint	726	M 3
	237.8	DAZ(F02)	Deposits Attached Other	737	M 2
		AMH	Manhole	752	NA

Code:



Description:	Manhole
Distance (ft):	.0
Structural Grade: O&M Grade:	0
Clock Start/From: Clock To:	
1st Value: 2nd Value:	
Value Percent: Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-108-033

**AMH** 



Code: MWL

Description: **Water Level** 

Distance (ft): .0 0 Structural Grade: 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: DSZ

Description: **Deposits Settled Other** 



Distance (ft): 3.5 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/debris



Description: Tap Factory

Distance (ft): 5.1
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:

Remarks:



Code: **TF** 

Description: Tap Factory

Distance (ft): 6.7
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: IW

Description: Infil Weeper

Distance (ft): 8.4
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 10

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

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

Remarks: wandering



Code: **TF** 

Description: Tap Factory

Distance (ft): 61.5
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:



Description: Tap Factory

Distance (ft): 63.1
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: DAZ

Description: Deposits Attached Other

4.000



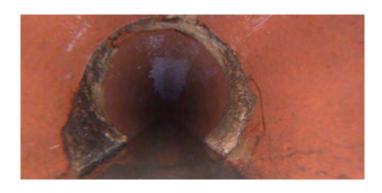
Distance (ft): 74.5
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES



Code: DAZ

Description: Deposits Attached Other

Distance (ft): 116.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 7
Clock To: 5
1st Value:

2nd Value:

Value Percent: 5.000
Continuous Index: S02
Within 8" of Joint: YES

Remarks: wandering



Code: **TF** 

Description: Tap Factory

Distance (ft): 128.3
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



Description: Tap Factory

Distance (ft): 130.8
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 3

Clock To:

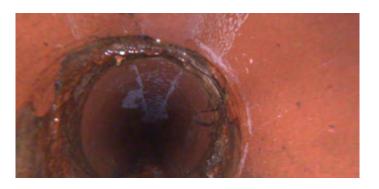
1st Value: **4.000** 

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint:

Remarks:

YES

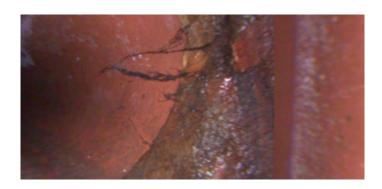


Code: ID

Description: Infil Dripper

Distance (ft): 177.8
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 11
Clock To: 1
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint: YES



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 178.4
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 7
Clock To: 5
1st Value:

1st Value: 2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: RFJ

Description: Roots Fine Joint

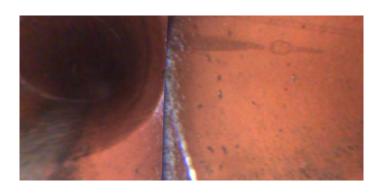
Distance (ft): 178.4
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 3
Clock To:
1st Value:

Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:

2nd Value:



Description: Tap Factory

Distance (ft): 200.5
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:

Remarks:

YES



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 200.5
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 1

Clock To: 1st Value: 2nd Value:

Value Percent: 5.000
Continuous Index: S03
Within 8" of Joint: YES

Remarks: wandering



Description: Tap Factory

Distance (ft): 202.1
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: DAE

Description: Deposits Attached Encrustation

Distance (ft): 228.6
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: YES



Code: IW

Description: Infil Weeper

Distance (ft): 237.8
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 10

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

Continuous Index: F01
Within 8" of Joint: YES

Remarks: wandering



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 237.8
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 1

Clock To: 1st Value: 2nd Value:

Value Percent: 5.000
Continuous Index: F03
Within 8" of Joint: YES

Remarks: wandering



Code: DAZ

Description: Deposits Attached Other

Distance (ft): 237.8
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 7
Clock To: 5
1st Value:

2nd Value:

Value Percent: 5.000
Continuous Index: F02
Within 8" of Joint: YES

Remarks: wandering



Code: AMH
Description: Manhole

Distance (ft): 239.2
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-108-032