Profile/Photo Observation Report



Date: **04/12/2018** Weather: Coding: **PACP 6.0**

Pipe Length (ft): 268.1 Owner: NA Pre Clean: No Pre-Cleaning
P.O.#: Surveyor: Jen Costello PSR: P-507-039.4-039.6

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: VCP

Drain Area: NA Lining:

Category: NA

Comment:

Location Details: Direction of Survey: Upstream

US MH: M-507-039.4 DS MH: M-507-039.6 Total Length Surveyed (ft): 178.0

362E 2.02 85.00 O&M Index: O&M Quick: O&M Rating: 0.00 0000 0.00 Structural Quick: Structural Rating: Structural Index: 2.02 362E 85.00 Overall Quick: Overall Rating: Overall Index:

	Position	Code	Observation	Video (sec)	Grade
507-0	39.6				
	.0	AMH	Manhole	10	NA
ш	.0	MWL	Water Level	21	NA
Н.	∖∭.0	DAGS(S01)	Deposits Attached Grease	33	M 2
ш	1.4	RMJ	Roots Medium Joint	47	M 3
ш.	\\\\5.9	RFJ	Roots Fine Joint	67	M 1
	17.3	RFJ	Roots Fine Joint	102	M 1
Н.	35.6	TFC	Tap Factory Capped	150	NA
ш	38.7	TFD	Tap Factory Defective	168	M 2
ш	38.7	RFL	Roots Fine Lateral	179	M 1
ш	39.7	RFJ	Roots Fine Joint	193	M 1
Ш	46.8	ТВІ	Tap Break-in Intruding	219	M 2
ш	79.0	TFD	Tap Factory Defective	295	M 2
	\\ <u>\</u> 79.0	RMC	Roots Medium Connection	306	M 3
Ш	87.7	RFJ	Roots Fine Joint	336	M 1
ш	101.7	TFC	Tap Factory Capped	375	NA
ш	104.6	TF	Tap Factory	393	NA
ш	134.5	DAGS(F01)	Deposits Attached Grease	464	M 2
ш	161.1	RMJ	Roots Medium Joint	529	M 3
ш	163.4	TFA	Tap Factory Active	546	NA
ш	166.2	TFD	Tap Factory Defective	563	M 2
ш	// 166.2	RML	Roots Medium Lateral	574	M 3
Ш	// 169.5	TBD	Tap Break-in Defective	593	M 3
	169.5	RML	Roots Medium Lateral	604	M 3
	178.0	MSA	Abandoned Survey	633	NA



Code: AMH
Description: Manhole

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

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

Clock Start/From:

Within 8" of Joint: NO

Remarks: M-507-039.6



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: **10.000**

Continuous Index:

Within 8" of Joint: NO



Code: DAGS

Description: Deposits Attached Grease

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

2nd Value:

Value Percent: 5.000
Continuous Index: S01
Within 8" of Joint: NO

Remarks:



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 1.4
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: YES



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 5.9
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



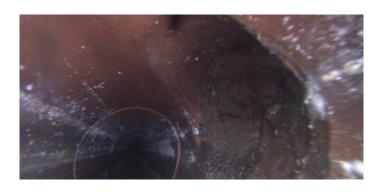
Code: RFJ

Description: Roots Fine Joint

Distance (ft): 17.3
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Remarks:

Within 8" of Joint:



Code: TFC

Description: Tap Factory Capped

Distance (ft): 35.6
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: **TFD**

Description: Tap Factory Defective

Distance (ft): 38.7
Structural Grade: 0

O&M Grade: 2

Clock Start/From: 10

Clock To:

1st Value: **4.000**

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

Remarks: rfl



Code: RFL

Description: Roots Fine Lateral

Distance (ft): 38.7
Structural Grade: 0

O&M Grade: 1

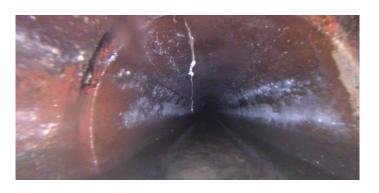
Clock Start/From: 10

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

Within 8" of Joint:

Remarks:

NO



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 39.7
Structural Grade: 0

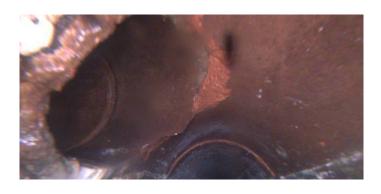
O&M Grade: 1

Clock Start/From: 12

Clock To:
1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: TBI

Description: Tap Break-in Intruding

Distance (ft): 46.8
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 10

Clock To:

 1st Value:
 4.000

 2nd Value:
 1.000

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

Remarks:



Description: Tap Factory Defective



Distance (ft): 79.0
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 2

Clock To:

2nd Value:

1st Value: **4.000**

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

Remarks: ROOTS



Code: RMC

Description: Roots Medium Connection

Distance (ft): 79.0
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 11
Clock To: 1

1st Value: 2nd Value:

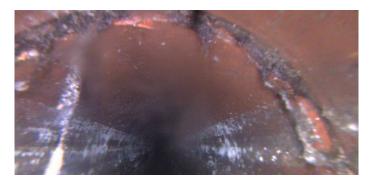
Value Percent: 20.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 87.7
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 11

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

Within 8" of Joint: YES



Code: TFC

Description: Tap Factory Capped

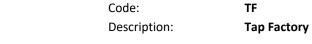
Distance (ft): 101.7
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 2

Clock To:

1st Value: **4.000**

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

Remarks:





Distance (ft): 104.6
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:



Code: DAGS

Description: Deposits Attached Grease

Distance (ft): 134.5
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4
1st Value:

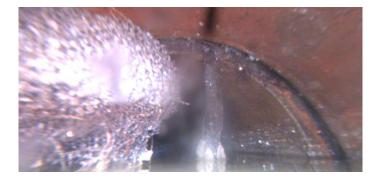
1st Value: 2nd Value:

Value Percent: 5.000
Continuous Index: F01
Within 8" of Joint: NO

Remarks:

Code: RMJ

Description: Roots Medium Joint



Distance (ft): 161.1
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 8
Clock To: 12

1st Value: 2nd Value:

Value Percent: 40.000

Continuous Index:

Within 8" of Joint: YES



Code: TFA

Description: Tap Factory Active

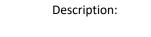
Distance (ft): 163.4
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 3

Clock To:

1st Value: **4.000**

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

Remarks:



Code:

TFD
Tap Factory Defective

Distance (ft): 166.2
Structural Grade: 0

O&M Grade: 2
Clock Start/From: 10

Clock To:

1st Value: **4.000**

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

Remarks: ROOTS





Code: RML

Description: Roots Medium Lateral

Distance (ft): 166.2
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 10

Clock To: 1st Value: 2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: **TBD**

Description: Tap Break-in Defective

Distance (ft): 169.5
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 2

Clock To:

1st Value: **4.000**

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

Remarks: ROOTS



Code: RML

Description: Roots Medium Lateral

Distance (ft): 169.5
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 1

Clock To: 1st Value: 2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: MSA

Description: Abandoned Survey

Distance (ft): 178.0
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: **DEBRIS UNDER WATER**