Profile/Photo Observation Report



Date: 03/22/2018 Weather: **PACP 6.0** Coding:

Pipe Length (ft): 318.8 Owner: NA Pre Clean: No Pre-Cleaning P.O.#: PSR: P-208-003-004

Selasie Honu

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

Flow Control: **Not Controlled** Street: **OFF MINNESOTA ST**

Surveyor:

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

Purpose: **Routine Assessment** Dia/Height: 8" **PVC** Use: Sanitary Material:

NA Drain Area: Lining:

Category: NA Comment: P_C at 97 ft lateral. Flow direction wrong

Location Details: Upstream Direction of Survey:

Total Length Surveyed (ft): US MH: M-208-004 DS MH: M-208-003 99.0

2.20 108.00 O&M Index: O&M Quick: O&M Rating: 1.00 1200 2.00 Structural Quick: Structural Rating: Structural Index: 2.16 110.00 Overall Quick: Overall Rating: Overall Index:

	Position	Code	Observation	Video (sec)	Grade
208-0	03				
	.0	JOM	Joint Offset Medium	10	S 1
	0.	DAE	Deposits Attached Encrustation	21	M 2
	<u>.0</u>	AMH	Manhole	33	NA
	₩ <u>.</u> 0	MWL	Water Level	44	NA
	3.4	DAE	Deposits Attached Encrustation	62	M 2
	4.6	CC	Crack Circumferential	75	S 1
	6.4	DAE(S01)	Deposits Attached Encrustation	90	M 2
	7.3	DAGS(S04)	Deposits Attached Grease	103	M 2
	9.8	ID	Infil Dripper	120	M 3
	19.2	DAE	Deposits Attached Encrustation	151	M 2
	20.5	TF	Tap Factory	166	NA
	25.3	DAR	Deposits Attached Ragging	189	M 4
	57.0	RMJ(S02)	Roots Medium Joint	263	M 3
	72.3	RMJ(F02)	Roots Medium Joint	305	M 3
	78.7	RMJ(S03)	Roots Medium Joint	329	M 3
	99.0	DAGS(F04)	Deposits Attached Grease	381	M 2
	99.0	RMJ(F03)	Roots Medium Joint	392	M 3
	99.0	DAE(F01)	Deposits Attached Encrustation	403	M 2
1	99.0	MSA	Abandoned Survey	414	NA



Code: JOM

Description: Joint Offset Medium

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



Code: DAE

Description: **Deposits Attached Encrustation**

Distance (ft): .0 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 3 Clock To: 5

1st Value: 2nd Value:

Value Percent:

Continuous Index:

Within 8" of Joint:

Remarks:

5.000

YES



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-208-003



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:

Remarks:

NO



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 3.4
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 7
Clock To: 9
1st Value:
2nd Value:

Value Percent: 10.000

Continuous Index:

Within 8" of Joint: YES



Code: CC

Description: Crack Circumferential

Distance (ft): 4.6
Structural Grade: 1
O&M Grade: 0
Clock Start/From: 9
Clock To: 3

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

Remarks:



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 6.4
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 2
Clock To: 10
1st Value:

Value Percent: 10.000
Continuous Index: S01
Within 8" of Joint: YES

Remarks:

2nd Value:



Code: DAGS

Description: Deposits Attached Grease

Distance (ft): 7.3
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4
1st Value:

2nd Value:

Value Percent: 5.000
Continuous Index: S04
Within 8" of Joint: NO

Remarks:

Code: **ID**

Description: Infil Dripper



Distance (ft): 9.8
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 12

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

Within 8" of Joint: YES

Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 19.2
Structural Grade: 0

O&M Grade: 2

Clock Start/From: 7

Clock To: 9

1st Value:

2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: **TF**

Description: Tap Factory

Distance (ft): 20.5
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:



Code: DAR

Description: Deposits Attached Ragging

Distance (ft): 25.3
Structural Grade: 0
O&M Grade: 4
Clock Start/From: 9
Clock To: 11

1st Value: 2nd Value:

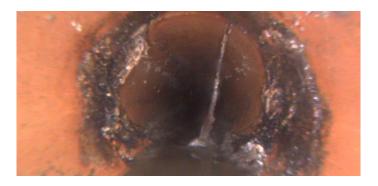
Value Percent: 25.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: RMJ

Description: Roots Medium Joint

Distance (ft): 57.0
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 7
Clock To: 5
1st Value:

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

Code: RMJ

Description: Roots Medium Joint



Distance (ft): 72.3
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value:

Value Percent: 10.000
Continuous Index: F02
Within 8" of Joint: YES

Remarks:

Code: RMJ

Description: Roots Medium Joint



Distance (ft): 78.7
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 7
Clock To: 5
1st Value:

Value Percent: 10.000
Continuous Index: \$03
Within 8" of Joint: YES

Remarks:

2nd Value:



Code: DAGS

Description: Deposits Attached Grease

Distance (ft): 99.0
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4

1st Value: 2nd Value:

Value Percent: 5.000
Continuous Index: F04
Within 8" of Joint: NO

Remarks:

Code: RMJ

Description: Roots Medium Joint



Distance (ft): 99.0
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value: Value Percei

Value Percent: 10.000
Continuous Index: F03
Within 8" of Joint: YES

Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 99.0
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 2
Clock To: 10

1st Value: 2nd Value:

Value Percent: 10.000
Continuous Index: F01
Within 8" of Joint: YES

Remarks:

Code: MSA

Description: Abandoned Survey



Distance (ft): 99.0
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