Profile/Photo Observation Report



Date: 03/22/2018 Weather: Coding: **PACP 6.0** Pipe Length (ft): Owner: NA Pre Clean: 216.2 **Not Known** P.O.#: Surveyor: Selasie Honu PSR: P-903-035-034

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

Street: n hobart rd Flow Control: Not Controlled

City: Hobart, IN Year Renewed: Location: Other Tape/Media #:

Purpose: Not Known Dia/Height: 10"
Use: Sanitary Material: VCP

Drain Area: NA Lining:

Category: NA

Comment:

Location Details: Direction of Survey: **Downstream**

US MH: M-903-034 DS MH: M-903-035 Total Length Surveyed (ft): 45.3

O&M Index:	4.00	O&M Quick:	4100	O&M Rating:	4.00
Structural Index:	3.33	Structural Quick:	4234	Structural Rating:	20.00
Overall Index:	3.43	Overall Quick:	4334	Overall Rating:	24.00

13.0 FM Fracture Multiple 59 S 4 24.0 FL Fracture Longitudinal 93 S 3 30.6 FL Fracture Longitudinal 118 S 3 30.6 FL Fracture Longitudinal 129 S 3 31.2 FL Fracture Longitudinal 142 S 3 43.3 FM Fracture Multiple 178 S 4 44.8 RBJ Roots Ball Joint 193 M 4 45.3 MSA Abandoned Survey 205 NA	Position	Code	Observation	Video (sec)	Grade
.0 AMH Manhole 10 NA .0 MWL Water Level 21 NA 13.0 FM Fracture Multiple 59 S4 24.0 FL Fracture Longitudinal 93 S3 30.6 FL Fracture Longitudinal 118 S3 30.6 FL Fracture Longitudinal 129 S3 31.2 FL Fracture Longitudinal 142 S3 43.3 FM Fracture Multiple 178 S4 44.8 RBJ Roots Ball Joint 193 M4 45.3 MSA Abandoned Survey 205 NA	903-034				
13.0 FM Fracture Multiple 59 S 4	<u> </u>	AMH	Manhole	10	NA
24.0 FL Fracture Longitudinal 93 S3 30.6 FL Fracture Longitudinal 118 S3 30.6 FL Fracture Longitudinal 129 S3 31.2 FL Fracture Longitudinal 142 S3 43.3 FM Fracture Multiple 178 S4 44.8 RBJ Roots Ball Joint 193 M4 45.3 MSA Abandoned Survey 205 NA	0.\	MWL	Water Level	21	NA
30.6 FL Fracture Longitudinal 118 S 3 30.6 FL Fracture Longitudinal 129 S 3 31.2 FL Fracture Longitudinal 142 S 3 43.3 FM Fracture Multiple 178 S 4 44.8 RBJ Roots Ball Joint 193 M 4 45.3 MSA Abandoned Survey 205 NA	13.0	FM	Fracture Multiple	59	S 4
30.6 FL Fracture Longitudinal 129 S 3 31.2 FL Fracture Longitudinal 142 S 3 43.3 FM Fracture Multiple 178 S 4 44.8 RBJ Roots Ball Joint 193 M 4 45.3 MSA Abandoned Survey 205 NA	/24.0	FL	Fracture Longitudinal	93	S 3
31.2 FL Fracture Longitudinal 142 S 3 43.3 FM Fracture Multiple 178 S 4 44.8 RBJ Roots Ball Joint 193 M 4 45.3 MSA Abandoned Survey 205 NA	30.6	FL	Fracture Longitudinal	118	S 3
43.3 FM Fracture Multiple 178 S 4 44.8 RBJ Roots Ball Joint 193 M 4 45.3 MSA Abandoned Survey 205 NA	30.6	FL	Fracture Longitudinal	129	S 3
44.8 RBJ Roots Ball Joint 193 M 4 45.3 MSA Abandoned Survey 205 NA	31.2	FL	Fracture Longitudinal	142	S 3
45.3 MSA Abandoned Survey 205 NA	43.3	FM	Fracture Multiple	178	S 4
	44.8	RBJ	Roots Ball Joint	193	M 4
903-035	45.3	MSA	Abandoned Survey	205	NA
903-035					
(gn3 ¹ n35					
200,000	035				

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-903-034

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: 5.000

Continuous Index:

Within 8" of Joint: NO

Remarks:

Code:

FM

Description: Fracture Multiple



Distance (ft): 13.0

Structural Grade: 4

O&M Grade: 0

Clock Start/From: 10

Clock To: 12

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

Remarks:



Code: FL

Description: Fracture Longitudinal

Distance (ft): 24.0
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 12

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

Within 8" of Joint:

Remarks:

YES



Code: FL

Description: Fracture Longitudinal

Distance (ft): 30.6
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 3
Clock To:
1st Value:

2nd Value: Value Percent: Continuous Index:

Within 8" of Joint: YES

Remarks:



Code: FL

Description: Fracture Longitudinal

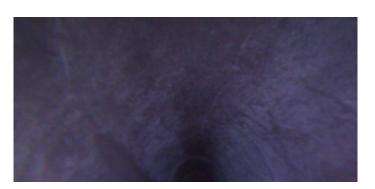
Distance (ft): 30.6
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 3

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

Within 8" of Joint:

Remarks:

YES



Code: FL

Description: Fracture Longitudinal

Distance (ft): 31.2
Structural Grade: 3

O&M Grade: 0

Clock Start/From: 12

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

Remarks:



Code: FM

Description: Fracture Multiple

Distance (ft): 43.3
Structural Grade: 4

O&M Grade: 0

Clock Start/From: 8

Clock To: 4

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

Remarks:

Code: RBJ

Description: Roots Ball Joint



Distance (ft): 44.8
Structural Grade: 0
O&M Grade: 4
Clock Start/From: 12
Clock To: 12

1st Value: 2nd Value:

Value Percent: 90.000

Continuous Index:

Within 8" of Joint: Y

Remarks:

YES



Code: MSA

Description: Abandoned Survey

Distance (ft): 45.3
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: root ball infiltration

NO