Profile/Photo Observation Report



Date: 04/25/2018 Weather: **PACP 6.0** Coding: Pipe Length (ft): 171.3 Owner: NA Pre Clean: **Not Known** P.O.#: P-605-019-072 Jen Costello PSR: Surveyor:

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

Street: COURT ST & S ASH ST Flow Control: Not Controlled

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

Purpose: Not Known Dia/Height: 12"
Use: Sanitary Material: VCP

Drain Area: NA Lining:

Category: NA

Comment: Flow direction wrong. Debris at 65'.

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

US MH: M-605-072 DS MH: M-605-019 Total Length Surveyed (ft): 67.0

2.00 2900 18.00 O&M Index: O&M Quick: O&M Rating: 3.20 16.00 Structural Quick: Structural Rating: Structural Index: 34.00 2.43 Overall Quick: Overall Rating: Overall Index:

005-072 .0 .0 2.1 6.0 20.0 24.2 30.3 30.3 34.2 67.0 67.0	AMH MWL FM FM DAE CM CL FL DAE DAE(S01) DAE(F01) MSA	Manhole Water Level Fracture Multiple Fracture Multiple Deposits Attached Encrustation Crack Multiple Crack Longitudinal Fracture Longitudinal Deposits Attached Encrustation Deposits Attached Encrustation Deposits Attached Encrustation	10 21 37 56 95 106 126 149 160 178 254	NA NA S 4 S 4 M 2 S 3 S 2 S 3 M 2 M 2 M 2
.0 .0 2.1 6.0 20.0 20.0 24.2 30.3 30.3 34.2 67.0	MWL FM FM DAE CM CL FL DAE DAE(S01) DAE(F01)	Water Level Fracture Multiple Fracture Multiple Deposits Attached Encrustation Crack Multiple Crack Longitudinal Fracture Longitudinal Deposits Attached Encrustation Deposits Attached Encrustation Deposits Attached Encrustation	21 37 56 95 106 126 149 160 178	NA
2.1 6.0 20.0 20.0 24.2 30.3 30.3 34.2 67.0	FM FM DAE CM CL FL DAE DAE(S01) DAE(F01)	Fracture Multiple Fracture Multiple Deposits Attached Encrustation Crack Multiple Crack Longitudinal Fracture Longitudinal Deposits Attached Encrustation Deposits Attached Encrustation Deposits Attached Encrustation	37 56 95 106 126 149 160	S 4 S 4 M 2 S 3 S 2 S 3 M 2 M 2
6.0 20.0 20.0 24.2 30.3 30.3 34.2 67.0	FM DAE CM CL FL DAE DAE(S01) DAE(F01)	Fracture Multiple Deposits Attached Encrustation Crack Multiple Crack Longitudinal Fracture Longitudinal Deposits Attached Encrustation Deposits Attached Encrustation Deposits Attached Encrustation	56 95 106 126 149 160	S 4 M 2 S 3 S 2 S 3 M 2 M 2
20.0 20.0 24.2 30.3 30.3 34.2 67.0	DAE CM CL FL DAE DAE(S01) DAE(F01)	Deposits Attached Encrustation Crack Multiple Crack Longitudinal Fracture Longitudinal Deposits Attached Encrustation Deposits Attached Encrustation Deposits Attached Encrustation	95 106 126 149 160 178	M 2 S 3 S 2 S 3 M 2
20.0 24.2 30.3 30.3 34.2 67.0	CM CL FL DAE DAE(S01) DAE(F01)	Crack Multiple Crack Longitudinal Fracture Longitudinal Deposits Attached Encrustation Deposits Attached Encrustation Deposits Attached Encrustation	106 126 149 160 178	S 3 S 2 S 3 M 2 M 2
30.3 30.3 34.2 67.0	CL FL DAE DAE(S01) DAE(F01)	Crack Longitudinal Fracture Longitudinal Deposits Attached Encrustation Deposits Attached Encrustation Deposits Attached Encrustation	126 149 160 178	S 2 S 3 M 2 M 2
30.3 30.3 34.2 /67.0	DAE DAE(S01) DAE(F01)	Fracture Longitudinal Deposits Attached Encrustation Deposits Attached Encrustation Deposits Attached Encrustation	149 160 178	S 3 M 2 M 2
30.3 /34.2 /67.0	DAE DAE(S01) DAE(F01)	Deposits Attached Encrustation Deposits Attached Encrustation Deposits Attached Encrustation	160 178	M 2
34.2 67.0	DAE(S01)	Deposits Attached Encrustation Deposits Attached Encrustation	178	M 2
67.0	DAE(F01)	Deposits Attached Encrustation		
			254	M 2
67.0	MSA			
		Abandoned Survey	265	NA

Code:



Description:	Manhole	
Distance (ft): Structural Grade:	.0 0	
O&M Grade: Clock Start/From:	0	
Clock To: 1st Value:		
2nd Value: Value Percent:		
Continuous Index: Within 8" of Joint: Remarks:	NO M-605-072	

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:

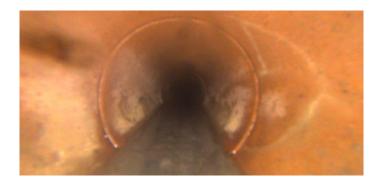
Continuous Index:

Within 8" of Joint:

Remarks:

5.000

NO



Code: FM
Description: Fracture Multiple

Distance (ft): 2.1
Structural Grade: 4

O&M Grade: 0

Clock Start/From: 1

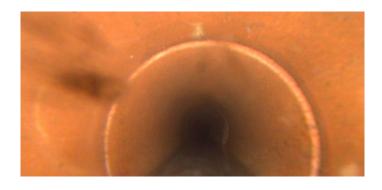
Clock To: 4

1st Value: 2

2nd Value:

Value Percent: Continuous Index:

Within 8" of Joint: YES



Code: FM

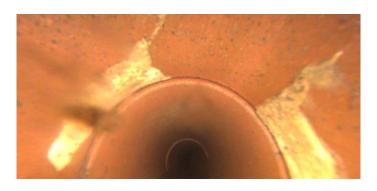
Description: Fracture Multiple

Distance (ft): 6.0
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:

YES



Code: DAE

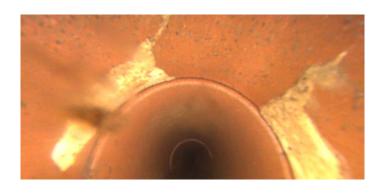
Description: Deposits Attached Encrustation

Distance (ft): 20.0
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:

Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YES



Code: CM

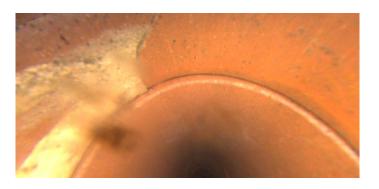
Description: Crack Multiple

Distance (ft): 20.0
Structural Grade: 3
O&M Grade: 0
Clock Start/From: 12
Clock To: 2
1st Value:
2nd Value:
Value Percent:
Continuous Index:

Within 8" of Joint:

Remarks:

YES



Code: CL

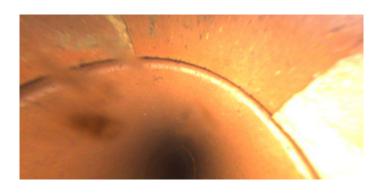
Description: Crack Longitudinal

Distance (ft): 24.2
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 11
Clock To:
1st Value:
2nd Value:

Continuous Index: Within 8" of Joint:

Value Percent:

thin 8" of Joint: YES



Code: FL

Description: Fracture Longitudinal

Distance (ft): 30.3
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: DAE

Description: Deposits Attached Encrustation

Distance (ft): 30.3
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 2
Clock To: 4
1st Value:
2nd Value:

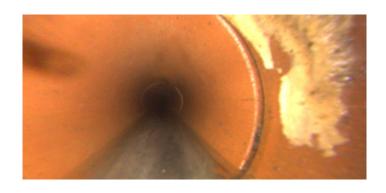
Value Percent: 5.000

Continuous Index:

Within 8" of Joint: YE

Remarks:

YES



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 34.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4
1st Value:

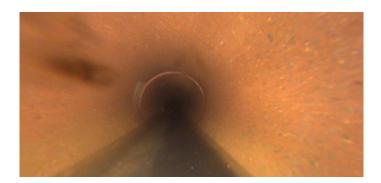
2nd Value:

Value Percent: 5.000
Continuous Index: S01
Within 8" of Joint: YES

Remarks:

Code: DAE

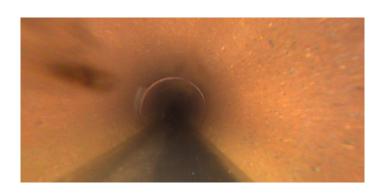
Description: Deposits Attached Encrustation



Distance (ft): 67.0
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 8
Clock To: 4

1st Value: 2nd Value:

Value Percent: 5.000
Continuous Index: F01
Within 8" of Joint: YES



Code: MSA

Description: Abandoned Survey

Distance (ft): 67.0
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: unknown