Profile/Photo Observation Report



Date: **04/19/2018** Weather: Coding: **PACP 6.0**

Pipe Length (ft):298.5Owner:NAPre Clean:No Pre-CleaningP.O.#:Surveyor:Justin GonzalesPSR:P-305-004-003

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

Street: **OFF W 49TH AVE** Flow Control: **Not Controlled**

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

Purpose: Routine Assessment Dia/Height: 10"
Use: Sanitary Material: PVC

Drain Area: NA Lining: Cured in Place

Category: NA

Comment:

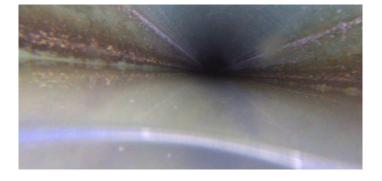
Location Details: Direction of Survey: Upstream

US MH: M-305-004 DS MH: M-305-003 Total Length Surveyed (ft): 295.6

2.00 **2J00** 118.00 O&M Index: O&M Quick: O&M Rating: 0.00 0000 0.00 Structural Quick: Structural Rating: Structural Index: 2.00 **2J00** 118.00 Overall Rating: Overall Index: Overall Quick:

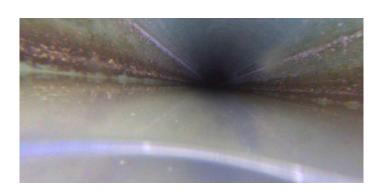
.0 MWL Water Level 21 N. 1.7 MGO General Observation 36 N. 1.7 DAZ(S01) Deposits Attached Other 49 M. 72.1 TF Tap Factory 202 N. 74.0 TFA Tap Factory Active 218 N. 77.2 LFAC Lining Failure Abandoned Connection 236 N. 127.8 TF Tap Factory 361 N. 127.8 TF Tap Factory 361 N. 146.4 TF Tap Factory 410 N. 161.7 LFAC Lining Failure Abandoned Connection 452 N. 163.7 LFAC Lining Failure Abandoned Connection 468 N. 233.6 TF Tap Factory 620 N. 241.6 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 648 N. 244.9 TF Tap Factory 678 N.	Position	Code	Observation	Video (sec)	Grade
.0 AMH Manhole 10 N .0 MWL Water Level 21 N. 1.7 MGO General Observation 36 N. 1.7 DAZ(S01) Deposits Attached Other 49 M .72.1 TF Tap Factory 202 N74.0 TFA Tap Factory Active 218 N77.2 LFAC Lining Failure Abandoned Connection 236 N79.3 LFAC Lining Failure Abandoned Connection 252 N127.8 TF Tap Factory 361 N127.8 TF Tap Factory 361 N146.4 TF Tap Factory 410 N161.7 LFAC Lining Failure Abandoned Connection 452 N163.7 LFAC Lining Failure Abandoned Connection 468 N163.7 LFAC Lining Failure Abandoned Connection 648 N163.3 LFAC Lining Failure Abandoned Connection 648 N164.9 TF Tap Factory 678 N.	05-003				
1.7 MGO General Observation 36 N. 1.7 DAZ(SO1) Deposits Attached Other 49 M 72.1 TF Tap Factory 202 N. 74.0 TFA Tap Factory Active 218 N. 77.2 LFAC Lining Failure Abandoned Connection 236 N. 79.3 LFAC Lining Failure Abandoned Connection 252 N. 127.8 TF Tap Factory 361 N. 146.4 TF Tap Factory 410 N. 161.7 LFAC Lining Failure Abandoned Connection 452 N. 163.7 LFAC Lining Failure Abandoned Connection 468 N. 233.6 TF Tap Factory 620 N. 241.6 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 663 N. 244.9 TF Tap Factory 678 N.	<u></u>	AMH	Manhole	10	NA
1.7 DAZ(S01) Deposits Attached Other 49 M 72.1 TF Tap Factory 202 N. 74.0 TFA Tap Factory Active 218 N. 77.2 LFAC Lining Failure Abandoned Connection 236 N. 79.3 LFAC Lining Failure Abandoned Connection 252 N. 127.8 TF Tap Factory 361 N. 146.4 TF Tap Factory 410 N. 161.7 LFAC Lining Failure Abandoned Connection 452 N. 163.7 LFAC Lining Failure Abandoned Connection 468 N. 233.6 TF Tap Factory 620 N. 241.6 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 663 N. 244.9 TF Tap Factory 678 N.	0.	MWL	Water Level	21	NA
72.1 TF Tap Factory 202 N. 74.0 TFA Tap Factory Active 218 N. 77.2 LFAC Lining Failure Abandoned Connection 236 N. 79.3 LFAC Lining Failure Abandoned Connection 252 N. 127.8 TF Tap Factory 361 N. 146.4 TF Tap Factory 410 N. 161.7 LFAC Lining Failure Abandoned Connection 452 N. 163.7 LFAC Lining Failure Abandoned Connection 468 N. 233.6 TF Tap Factory 620 N. 241.6 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 663 N. 244.9 TF Tap Factory 678 N.	1.7	MGO	General Observation	36	NA
74.0 TFA Tap Factory Active 218 N. 77.2 LFAC Lining Failure Abandoned Connection 236 N. 79.3 LFAC Lining Failure Abandoned Connection 252 N. 127.8 TF Tap Factory 361 N. 146.4 TF Tap Factory 410 N. 161.7 LFAC Lining Failure Abandoned Connection 452 N. 163.7 LFAC Lining Failure Abandoned Connection 468 N. 233.6 TF Tap Factory 620 N. 241.6 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 663 N. 244.9 TF Tap Factory 678 N.	1.7	DAZ(S01)	Deposits Attached Other	49	M 2
77.2 LFAC Lining Failure Abandoned Connection 236 N 79.3 LFAC Lining Failure Abandoned Connection 252 N 127.8 TF Tap Factory 361 N 146.4 TF Tap Factory 410 N 161.7 LFAC Lining Failure Abandoned Connection 452 N 163.7 LFAC Lining Failure Abandoned Connection 468 N 233.6 TF Tap Factory 620 N 241.6 LFAC Lining Failure Abandoned Connection 648 N 243.3 LFAC Lining Failure Abandoned Connection 663 N 244.9 TF Tap Factory 678 N	72.1	TF	Tap Factory	202	NA
79.3 LFAC Lining Failure Abandoned Connection 252 N. 127.8 TF Tap Factory 361 N. 146.4 TF Tap Factory 410 N. 161.7 LFAC Lining Failure Abandoned Connection 452 N. 163.7 LFAC Lining Failure Abandoned Connection 468 N. 233.6 TF Tap Factory 620 N. 241.6 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 648 N. 244.9 TF Tap Factory 678 N.	74.0	TFA	Tap Factory Active	218	NA
127.8 TF Tap Factory 361 N. 146.4 TF Tap Factory 410 N. 161.7 LFAC Lining Failure Abandoned Connection 452 N. 163.7 LFAC Lining Failure Abandoned Connection 468 N. 233.6 TF Tap Factory 620 N. 241.6 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 663 N. 244.9 TF Tap Factory 678 N.	77.2	LFAC	Lining Failure Abandoned Connection	236	NA
146.4 TF Tap Factory 410 N. 161.7 LFAC Lining Failure Abandoned Connection 452 N. 163.7 LFAC Lining Failure Abandoned Connection 468 N. 233.6 TF Tap Factory 620 N. 241.6 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 663 N. 244.9 TF Tap Factory 678 N.	79.3	LFAC	Lining Failure Abandoned Connection	252	NA
161.7	127.8	TF	Tap Factory	361	NA
163.7 LFAC Lining Failure Abandoned Connection 468 N. 233.6 TF Tap Factory 620 N. 241.6 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 663 N. 244.9 TF Tap Factory 678 N.	146.4	TF	Tap Factory	410	NA
233.6 TF Tap Factory 620 N 241.6 LFAC Lining Failure Abandoned Connection 648 N 243.3 LFAC Lining Failure Abandoned Connection 663 N 244.9 TF Tap Factory 678 N	/ 161.7	LFAC	Lining Failure Abandoned Connection	452	NA
241.6 LFAC Lining Failure Abandoned Connection 648 N. 243.3 LFAC Lining Failure Abandoned Connection 663 N. 244.9 TF Tap Factory 678 N.	//163.7	LFAC	Lining Failure Abandoned Connection	468	NA
243.3 LFAC Lining Failure Abandoned Connection 663 N. 244.9 TF Tap Factory 678 N.	233.6	TF	Tap Factory	620	NA
244.9 TF Tap Factory 678 N	241.6	LFAC	Lining Failure Abandoned Connection	648	NA
· ,	243.3	LFAC	Lining Failure Abandoned Connection	663	NA
295.6 AMH Manhole 793 N	244.9	TF	Tap Factory	678	NA
	295.6	AMH	Manhole	793	NA
295.6 DAZ(F01) Deposits Attached Other 804 M	295.6	DAZ(F01)	Deposits Attached Other	804	M 2

Code:



Description:	Manhole
D: 1 (6)	•
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-305-003

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:

Code:

30.000

NO

MGO

Description: **General Observation**



Distance (ft): 1.7 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: **FLOW TO HIGH**



Code: DAZ

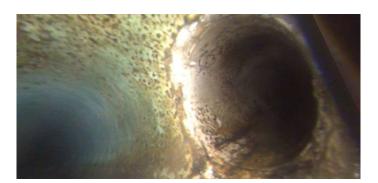
Description: Deposits Attached Other

Distance (ft): 1.7
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value:

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

Remarks: WANDER



Code: TF

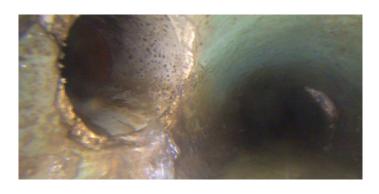
Description: Tap Factory

Distance (ft): 72.1
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:



Code: TFA

Description: Tap Factory Active

Distance (ft): 74.0
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: LFAC

Description: Lining Failure Abandoned

4.000

Connection

Distance (ft): 77.2
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 9

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

Within 8" of Joint:

Remarks:

NO





Code: LFAC

Description: Lining Failure Abandoned

Connection

Distance (ft): 79.3
Structural Grade: 0

O&M Grade: 0

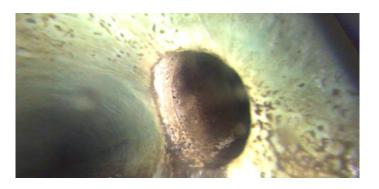
Clock Start/From: 3

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

Within 8" of Joint:

Remarks:

NO



Code: TF

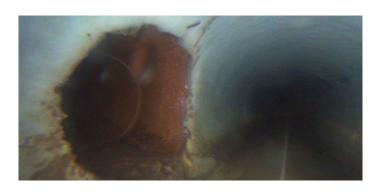
Description: Tap Factory

Distance (ft): 127.8
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:



Code: TF

Description: **Tap Factory**

Distance (ft): 146.4 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:

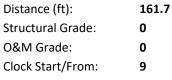
Remarks:

Code: **LFAC**

Description: **Lining Failure Abandoned**

4.000

Connection



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

Within 8" of Joint: NO



Code: LFAC

Description: Lining Failure Abandoned

Connection

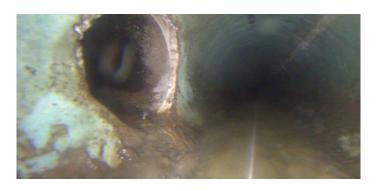
Distance (ft): 163.7
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 3

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

Within 8" of Joint:

Remarks:

NO



Code: TF

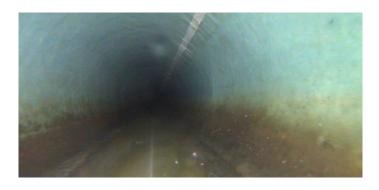
Description: Tap Factory

Distance (ft): 233.6
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: LFAC

Description: Lining Failure Abandoned

Connection

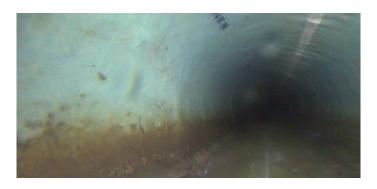
Distance (ft): 241.6
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 9

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

Within 8" of Joint:

Remarks:

NO



Code: LFAC

Description: Lining Failure Abandoned

Connection

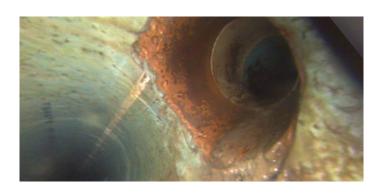
Distance (ft): 243.3
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 3

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

Within 8" of Joint: N

Remarks:

NO



Code: **TF**

Description: Tap Factory

Distance (ft): 244.9
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: AMH
Description: Manhole

Distance (ft): 295.6
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-305-004



Code: DAZ

Description: Deposits Attached Other

Distance (ft): 295.6
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 7
Clock To: 5

1st Value: 2nd Value:

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

Remarks: WANDER