## **Profile/Photo Observation Report**



Date: 04/24/2018 Weather: Coding: PACP 6.0

Pipe Length (ft): 165.8 Owner: NA Pre Clean: No Pre-Cleaning
P.O.#: Surveyor: Jen Costello PSR: P-504-011-010

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: 12"
Use: Sanitary Material: VCP

Drain Area: **NA** Lining:

Category: NA

Comment: P\_C at 61 ft roots . FLow direction wrong

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

US MH: M-504-010 DS MH: M-504-011 Total Length Surveyed (ft): 62.4

1.70 46.00 O&M Index: O&M Quick: O&M Rating: 0.00 0000 0.00 Structural Quick: Structural Rating: Structural Index: 1.70 46.00 Overall Quick: Overall Rating: Overall Index:

.0 AMH Manhole 10 .0 MWL Water Level 21 .0 DAE(S01) Deposits Attached Encrustation 32 1.0 RFJ(S02) Roots Fine Joint 46 21.2 TFD Tap Factory Defective 98  21.2 RML Roots Medium Lateral 109 54.0 TFC Tap Factory Capped 187 54.0 RFL Roots Fine Lateral 198 56.9 TBD Tap Break-in Defective 216 56.9 RBC Roots Ball Connection 227 56.9 RFJ(F02) Roots Fine Joint 238 56.9 DAE(F01) Deposits Attached Encrustation 249 62.4 MSA Abandoned Survey 271	P	osition	Code	Observation	Video (sec)	Grade
.0       AMH       Manhole       10         .0       MWL       Water Level       21         .0       DAE(S01)       Deposits Attached Encrustation       32         1.0       RFJ(S02)       Roots Fine Joint       46         21.2       TFD       Tap Factory Defective       98         21.2       RML       Roots Medium Lateral       109         54.0       TFC       Tap Factory Capped       187         54.0       RFL       Roots Fine Lateral       198         56.9       TBD       Tap Break-in Defective       216         56.9       RBC       Roots Ball Connection       227         56.9       RFJ(F02)       Roots Fine Joint       238         56.9       DAE(F01)       Deposits Attached Encrustation       249	L-010					
O DAE(S01) Deposits Attached Encrustation   32	_	)	АМН	Manhole	10	NA
1.0       RFJ(S02)       Roots Fine Joint       46         21.2       TFD       Tap Factory Defective       98         21.2       RML       Roots Medium Lateral       109         54.0       TFC       Tap Factory Capped       187         54.0       RFL       Roots Fine Lateral       198         56.9       TBD       Tap Break-in Defective       216         56.9       RBC       Roots Ball Connection       227         56.9       RFJ(F02)       Roots Fine Joint       238         56.9       DAE(F01)       Deposits Attached Encrustation       249	0. ///	)	MWL	Water Level	21	NA
21.2       TFD       Tap Factory Defective       98         21.2       RML       Roots Medium Lateral       109         54.0       TFC       Tap Factory Capped       187         54.0       RFL       Roots Fine Lateral       198         56.9       TBD       Tap Break-in Defective       216         56.9       RBC       Roots Ball Connection       227         56.9       RFJ(F02)       Roots Fine Joint       238         56.9       DAE(F01)       Deposits Attached Encrustation       249	0.]/	)	DAE(S01)	Deposits Attached Encrustation	32	M 2
21.2   RML   Roots Medium Lateral   109     54.0   TFC   Tap Factory Capped   187     54.0   RFL   Roots Fine Lateral   198     56.9   TBD   Tap Break-in Defective   216     56.9   RBC   Roots Ball Connection   227     56.9   RFJ(F02)   Roots Fine Joint   238     56.9   DAE(F01)   Deposits Attached Encrustation   249	\\1.	.0	RFJ(S02)	Roots Fine Joint	46	M 1
54.0   TFC   Tap Factory Capped   187     54.0   RFL   Roots Fine Lateral   198     56.9   TBD   Tap Break-in Defective   216     56.9   RBC   Roots Ball Connection   227     56.9   RFJ(F02)   Roots Fine Joint   238     56.9   DAE(F01)   Deposits Attached Encrustation   249	2:	1.2	TFD	Tap Factory Defective	98	M 2
54.0         RFL         Roots Fine Lateral         198           56.9         TBD         Tap Break-in Defective         216           56.9         RBC         Roots Ball Connection         227           56.9         RFJ(F02)         Roots Fine Joint         238           56.9         DAE(F01)         Deposits Attached Encrustation         249	/2:	1.2	RML	Roots Medium Lateral	109	M 3
56.9         TBD         Tap Break-in Defective         216           56.9         RBC         Roots Ball Connection         227           56.9         RFJ(F02)         Roots Fine Joint         238           56.9         DAE(F01)         Deposits Attached Encrustation         249		4.0	TFC	Tap Factory Capped	187	NA
56.9 RBC Roots Ball Connection 227 56.9 RFJ(F02) Roots Fine Joint 238 56.9 DAE(F01) Deposits Attached Encrustation 249	5/	4.0	RFL	Roots Fine Lateral	198	M 1
56.9 RFJ(F02) Roots Fine Joint 238 56.9 DAE(F01) Deposits Attached Encrustation 249	56	6.9	TBD	Tap Break-in Defective	216	M 3
56.9 DAE(F01) Deposits Attached Encrustation 249	56	6.9	RBC	Roots Ball Connection	227	M 4
	56	6.9	RFJ(F02)	Roots Fine Joint	238	M 1
62.4 MSA Abandoned Survey 271	56	6.9	DAE(F01)	Deposits Attached Encrustation	249	M 2
	62	2.4	MSA	Abandoned Survey	271	NA

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-504-010		

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: 10.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO

Code: DAE

Description: **Deposits Attached Encrustation** 



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: RFJ

Description: Roots Fine Joint

Distance (ft): 1.0
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 8
Clock To: 4
1st Value:

2nd Value: Value Percent:

Continuous Index: S02
Within 8" of Joint: YES

Remarks:

Code: **TFD** 

Description: Tap Factory Defective



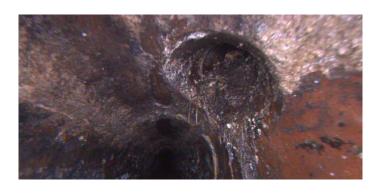
Distance (ft): 21.2
Structural Grade: 0
O&M Grade: 2
Clock Start/From: 1

Clock To:

1st Value: **4.000** 

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

Remarks: RML



Code: RML

Description: Roots Medium Lateral

Distance (ft): 21.2
Structural Grade: 0
O&M Grade: 3
Clock Start/From: 1

Clock To: 1st Value: 2nd Value:

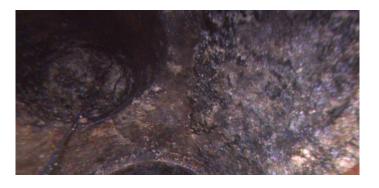
Value Percent: 5.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: **TFC** 

Description: Tap Factory Capped

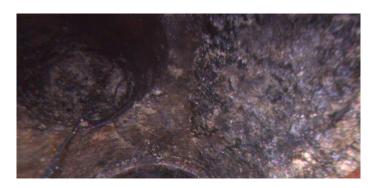
Distance (ft): 54.0
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 11

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): 54.0
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:

Remarks:

NO



Code: **TBD** 

Description: Tap Break-in Defective

Distance (ft): 56.9
Structural Grade: 0

O&M Grade: 3

Clock Start/From: 1

Clock To:

1st Value: **4.000** 

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

Remarks: ROOTS



Code: RBC

Description: Roots Ball Connection

Distance (ft): 56.9
Structural Grade: 0

O&M Grade: 4

Clock Start/From: 1

Clock To: 6

1st Value: 2nd Value:

Value Percent: 70.000

Continuous Index:

Within 8" of Joint:

Remarks:

NO



Code: RFJ

Description: Roots Fine Joint

Distance (ft): 56.9
Structural Grade: 0
O&M Grade: 1
Clock Start/From: 8
Clock To: 4
1st Value:
2nd Value:
Value Percent:

Continuous Index: F02
Within 8" of Joint: YES

Remarks:



Code: DAE

Description: Deposits Attached Encrustation

Distance (ft): 56.9
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: NO

Remarks:

Code: MSA

Description: Abandoned Survey



Distance (ft): 62.4
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: ROOTS