Profile/Ph	oto Observatior	n Report			RedZon
Date:	03/25/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	:): 188.2	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Byrd Fitzgerald	d PSR:	P-108-038-039
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	FOXCROFT STREET	-	Flow Control:	Not Controlle	d
City:	Hobart, IN		Year Renewed:		
Location:	Light Highway		Tape/Media #:		
Purpose:	Routine Assessme	nt	Dia/Height:	10"	
Use:	Sanitary		Material:	VCP	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:	Flow direction wro	ong			
Location Detai	ls:		Direction of Surv	vey: Downstream	
US MH:	M-108-039	DS MH:	M-108-038	Total Length Surveyed (f	t): 203.6
0&M Index:	1.25	O&M Quick:	332	22 O&M Rating:	40.00
Structural Index	2.00	Structural Qu	iick: 210	00 Structural Rating	2.00
Overall Index:	1.27	Overall Quick		23 Overall Rating:	42.00

AMH MWL RFJ(SO2) RMJ TFD RML RFJ(FO2)	Manhole Water Level Roots Fine Joint Roots Medium Joint Tap Factory Defective Roots Medium Lateral Roots Fine Joint	10 21 45 97 155 166	NA NA M 1 M 3 M 2 M 3
MWL RFJ(SO2) RMJ TFD RML RFJ(FO2)	Water Level Roots Fine Joint Roots Medium Joint Tap Factory Defective Roots Medium Lateral	21 45 97 155	NA M 1 M 3 M 2
RFJ(SO2) RMJ TFD RML RFJ(FO2)	Roots Fine Joint Roots Medium Joint Tap Factory Defective Roots Medium Lateral	45 97 155	M 1 M 3 M 2
RMJ TFD RML RFJ(F02)	Roots Medium Joint Tap Factory Defective Roots Medium Lateral	97 155	M 3 M 2
TFD RML RFJ(F02)	Tap Factory Defective Roots Medium Lateral	155	M 2
RML RFJ(F02)	Roots Medium Lateral		
RFJ(F02)		166	M 3
. ,	Roots Fine Joint		
0.51		184	M 1
RFJ	Roots Fine Joint	286	M 1
RFJ	Roots Fine Joint	328	M 1
RFJ(SO1)	Roots Fine Joint	352	M 1
RML	Roots Medium Lateral	409	M 3
TFD	Tap Factory Defective	424	M 2
FC	Fracture Circumferential	552	S 2
RFJ(F01)	Roots Fine Joint	566	M 1
AMH	Manhole	582	NA
	FC RFJ(F01)	FCFracture CircumferentialRFJ(F01)Roots Fine Joint	FCFracture Circumferential552RFJ(F01)Roots Fine Joint566



Code: Description:	AMH 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-108-039

M⁽¹⁰⁸⁾038



Code: MWL Description: Water Level

Distance (ft): .0 Structural Grade: 0 0 O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: 5.000 Continuous Index: Within 8" of Joint: NO Remarks:



RFJ Roots Fine Joint
6.0
0
1
8
4
S02
YES



Code:RMJDescription:Roots Medium Joint

Distance (ft):	26.3
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	7
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	into barrel

Code:

Description:



Distance (ft):	49.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	10
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	blocked by roots

TFD

Tap Factory Defective

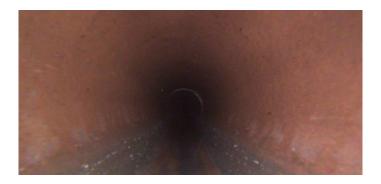


Code:RMLDescription:Roots Medium Lateral

Distance (ft):	49.5
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	1
Clock To:	6
1st Value:	
2nd Value:	
Value Percent:	40.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	around tap

Code:

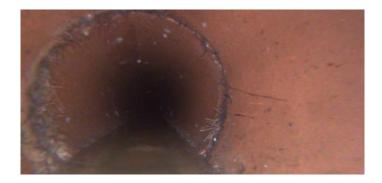
Description:



52.2	
0	
1	
8	
4	
F02	
YES	
	0 1 8 4 F02

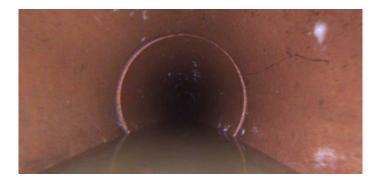
RFJ

Roots Fine Joint



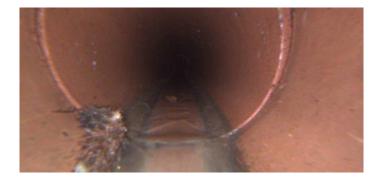
Code: RFJ Description: **Roots Fine Joint**

Distance (ft):	97.5
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	RFJ
Description:	Roots Fine Joint
Distance (ft):	113.1
()	113.1
Structural Grade:	0
O&M Grade:	1

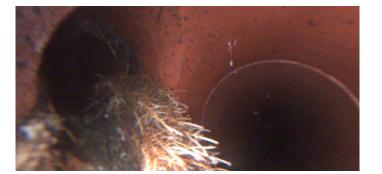
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	2
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:RFJDescription:Roots Fine Joint

Distance (ft):	118.9
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	7
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	YES
Remarks:	wandering

Code: Description: RML Roots Medium Lateral



Distance (ft):	141.8
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	3
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	around tap



Code:TFDDescription:Tap Factory Defective

Distance (ft):	142.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	10
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	roots



Description:	Fracture Circumferential
Distance (ft):	200.0
Charles and Carada	2

FC

Code:

Structural Grade:	2	
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:RFJDescription:Roots Fine Joint

Distance (ft):	201.3
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	7
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F01
Within 8" of Joint:	YES
Remarks:	wandering



Code:	
Description:	

AMH	
Manhole	

Distance (ft):	203.6
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-108-038