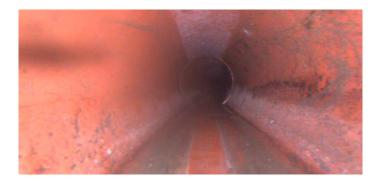
Date:	03/20/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft)	: 287.9	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	JUSTIN GONZA	LES PSR:	P-903-043-042
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	38th pl		Flow Control:	Not Controlle	ed
City:	Hobart, IN		Year Renewed:		
Location:	Other		Tape/Media #:		
Purpose:	Not Known		Dia/Height:	10"	
Use:	Sanitary		Material:	VCP	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:					
Location Details	5:		Direction of Surv	vey: Downstream	
US MH:	M-903-042	DS MH:	M-903-043	Total Length Surveyed (f	t): 292.6
0&M Index:	1.00	O&M Quick:	140	0 O&M Rating:	4.00
Structural Index:	3.50	Structural Qu	442		g: 7.00
Overall Index:	1.83	Overall Quic	442		11.00

	Position	Code	Observation	Video (sec)	Grade
A-903	3-042				
\subseteq	.0	AMH	Manhole	10	NA
11	.0	MWL	Water Level	21	NA
	18.2	RFJ	Roots Fine Joint	69	M 1
-84	-\\\ 24.0	RFJ	Roots Fine Joint	92	M 1
	= \\\ <u>29.4</u>	RFJ	Roots Fine Joint	115	M 1
	39.3	MWL	Water Level	146	NA
	48.6	TF	Tap Factory	176	NA
11	50.2	TF	Tap Factory	192	NA
	83.2	MWL	Water Level	269	NA
	102.6	MWL	Water Level	319	NA
	120.9	TF	Tap Factory	368	NA
	122.5	TF	Tap Factory	384	NA
	139.5	MWL	Water Level	429	NA
3	152.7	MWL	Water Level	467	NA
	158.6	MWL	Water Level	490	NA
	167.5	MWL	Water Level	519	NA
	193.0	TF	Tap Factory	581	NA
	195.2	TF	Tap Factory	597	NA
	201.0	FL	Fracture Longitudinal	620	S 3
	206.8	MWL	Water Level	643	NA
	259.5	TF	Tap Factory	761	NA
	261.5	TF	Tap Factory	777	NA
	273.7	RFJ	Roots Fine Joint	814	M 1
	290.0	FM	Fracture Multiple	858	S 4
	292.6	AMH	Manhole	875	NA

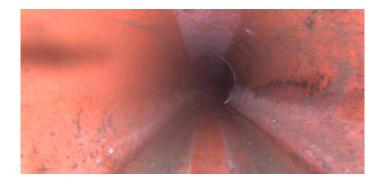


Code:	АМН
Description:	Manhole

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-903-042

Code:

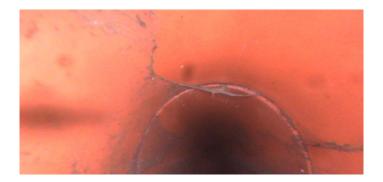
Description:



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:	

MWL

Water Level



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

Distance (ft):	18.2
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	12
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

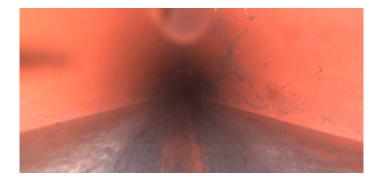


Code: Description:	RFJ Roots Fine Joint
Distance (ft):	24.0
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	12
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

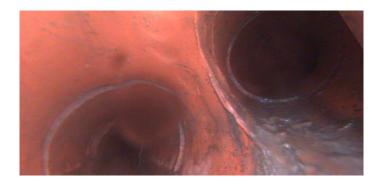


Code:RFJDescription:Roots Fine Joint

Distance (ft):	29.4
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	11
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

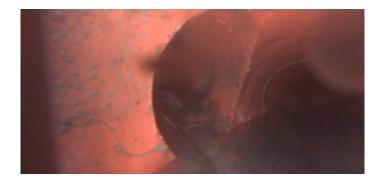


Code: Description:	MWL Water Level
Distance (ft):	39.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	40.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

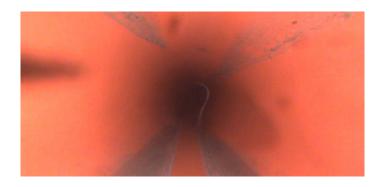


Code:	TF
Description:	Tap Factory

Distance (ft):	48.6
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft):	50.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code: MWL Description: Water Level

Distance (ft):	83.2
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:	



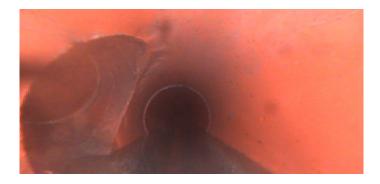
Code:	MWL
Description:	Water Level

Distance (ft):	102.6
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	40.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

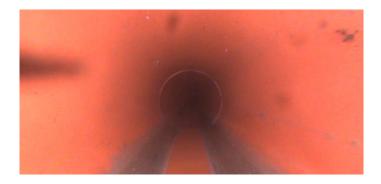


Code:	TF
Description:	Tap Factory

Distance (ft):	120.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft):	122.5
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code: MWL Description: Water Level

Distance (ft):	139.5
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:	MWL
Description:	Water Level
	450 5
Distance (ft):	152.7
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	

	-
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	20.000
Continuous Index:	
Within 8" of Joint:	NO

Remarks:



Code: MWL Description: Water Level

Distance (ft):	158.6
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:	

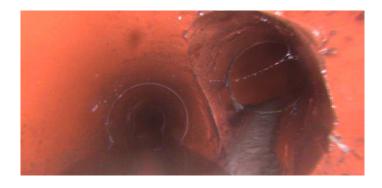


Code:	MWL
Description:	Water Level
Distance (ft):	167.5
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	20.000

NO

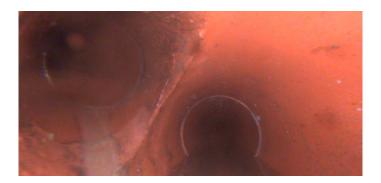
Continuous Index: Within 8" of Joint:

Remarks:

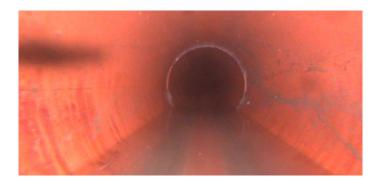


Code:	TF
Description:	Tap Factory

Distance (ft):	193.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	3
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

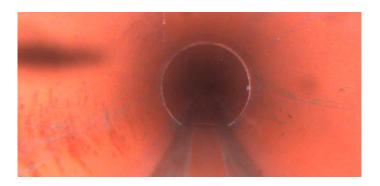


TF Tap Factory
195.2 0
0 10
6.000



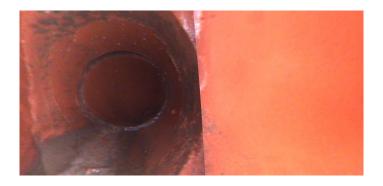
Code: Description: FL Fracture Longitudinal

Distance (ft):	201.0
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



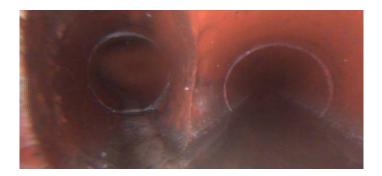
Code:	MWL
Description:	Water Level

Distance (ft):	206.8
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:	

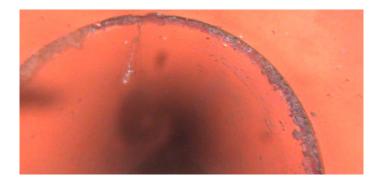


Code:	TF
Description:	Tap Factory

Distance (ft):	259.5
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft):	261.5
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



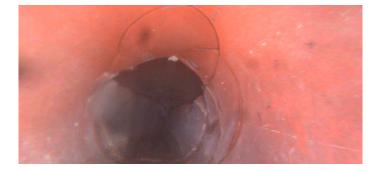
Code:RFJDescription:Roots Fine Joint

Distance (ft):	273.7
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	12
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

Code:

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

Remarks:



Description:	Fracture Multiple
Distance (ft):	290.0
Structural Grade:	4
O&M Grade:	0
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	

FM

YES

at mh area



Code:AMHDescription:Manhole

Distance (ft):	292.6
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-903-043