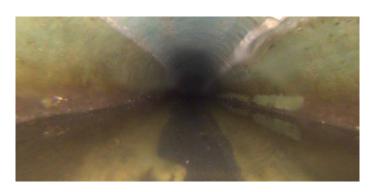
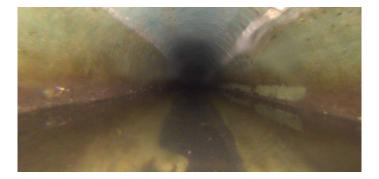
Profile/Ph	oto Observation I	Report			RedZone
Date: Pipe Length (ft) P.O.#: Customer:	04/19/2018 ): 285.9	Weather: Owner: Surveyor: Clean Date:	NA Justin Gonzale 01/01/1900	Coding: Pre Clea PSR: Shape:	PACP 6.0 n: No Pre-Cleaning P-305-003-002 C
Street:	FOXCROFT STREET		Flow Control:	Not Con	trolled
City:	Hobart, IN		Year Renewed:		
Location:	Yard		Tape/Media #:		
Purpose:	<b>Routine Assessment</b>	:	Dia/Height:	10"	
Use:	Sanitary		Material:	PVC	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:					
Location Detail	s:		Direction of Surv	vey: Upstrea	m
US MH:	M-305-003	DS MH:	M-305-002	Total Length Survey	yed (ft): 273.8
0&M Index:	2.00	O&M Quick:	312	24 O&M Ratin	g: <b>12.00</b>
Structural Index:	0.00	 Structural Qui	ick: 000	50 Structural F	Rating: <b>0.00</b>
Overall Index:	2.00	Overall Quick:	: 312	24 Overall Rat	ing: <b>12.00</b>

	Position	Code	Observation	Video (sec)	Grade
M-305-0	002				
- A	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	5.6	MGO	General Observation	44	NA
	20.9	LFAC	Lining Failure Abandoned Connection	88	NA
- 11	\\\23.1	TF	Tap Factory	104	NA
	39.6	TF	Tap Factory	149	NA
	104.3	LFAC	Lining Failure Abandoned Connection	290	NA
- 11	/106.4	ТВА	Tap Break-in Active	306	NA
	// 112.5	TF	Tap Factory	330	NA
5 <b>E</b>	177.4	TFD	Tap Factory Defective	472	M 2
Camera Direction	177.4	RMC	Roots Medium Connection	483	M 3
Di	187.2	LFAC	Lining Failure Abandoned Connection	515	NA
Jera	189.3	ТВА	Tap Break-in Active	532	NA
Can	243.4	TFD	Tap Factory Defective	652	M 2
	243.4	RFJ	Roots Fine Joint	663	M 1
	252.2	TFD	Tap Factory Defective	693	M 2
↓ ⊨=≠′	252.2	RFB	Roots Fine Barrel	704	M 2
	266.1	LFAC	Lining Failure Abandoned Connection	743	NA
- 11	267.5	LFAC	Lining Failure Abandoned Connection	758	NA
	273.8	AMH	Manhole	784	NA



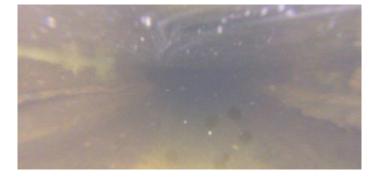
Code: Description:	AMH Manhole
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-305-002

M(305)003



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:	15.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	MGO
Description:	General Observation
Distance (ft):	5.6
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

FLOW TO HIGH

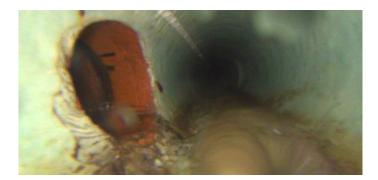
Remarks:



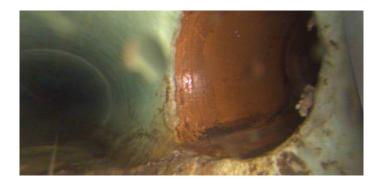
Code: Description: LFAC Lining Failure Abandoned Connection

Distance (ft):	20.9
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:	NO
Remarks:	

9

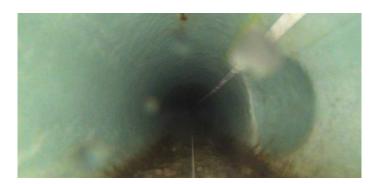


Code:	TF
Description:	Tap Factory
Distance (ft):	23.1
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

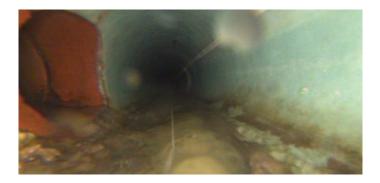


Code:	TF
Description:	Tap Factory

Distance (ft):	39.6
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:	
Remarks:	



LFAC Lining Failure Abandoned Connection
104.3
0
0
9
NO



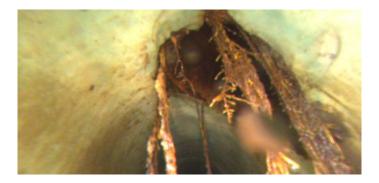
Code:TBADescription:Tap Break-in Active

Distance (ft):10Structural Grade:0O&M Grade:0Clock Start/From:9Clock To:11st Value:42nd Value:4Value Percent:4Continuous Index:4Within 8" of Joint:8Remarks:4

106.4 0 9 4.000

	1900	2.
		100
13 14		1 M
		11-9 1. 16

Code: Description:	TF Tap Factory
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks:	112.5 0 0 2 4.000



Code:TFDDescription:Tap Factory Defective

Distance (ft):	177.4
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	11
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	rmc

Code:

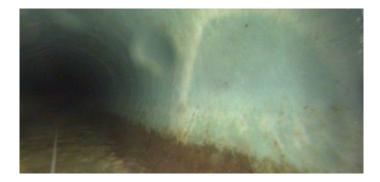
Description:



Distance (ft):	177.4
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	7
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

RMC

**Roots Medium Connection** 



Code: Description: LFAC Lining Failure Abandoned Connection

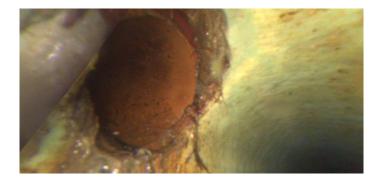
Distance (ft):	187.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

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

Remarks:

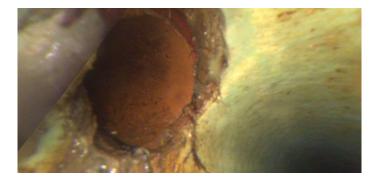


Code:	ТВА
Description:	Tap Break-in Active
Distance (ft):	189.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	



Code:TFDDescription:Tap Factory Defective

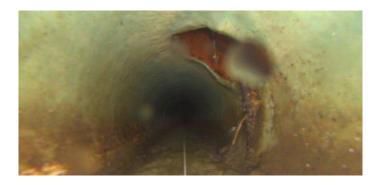
Distance (ft):	243.4
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	2
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	roots



Code:	RFJ
Description:	<b>Roots Fine Joint</b>

Distance (ft):	243.4
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:	

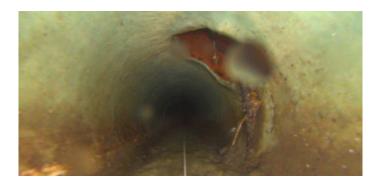
....



Code: TFD Description: Tap Factory Defective

Distance (ft):	252.2
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	11
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	roots

Code:



Description:	<b>Roots Fine Barrel</b>
Distance (ft):	252.2
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	9
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

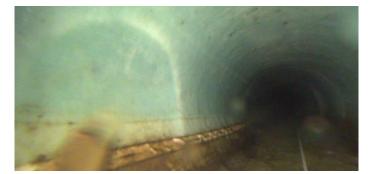
RFB



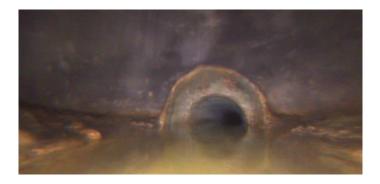
Code: Description: LFAC Lining Failure Abandoned Connection

Distance (ft):	26
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:	NC
Remarks:	

266.1 0 9 NO



Code: Description:	LFAC Lining Failure Abandoned Connection
Distance (ft):	267.5
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:	NO
Remarks:	



Code:AMHDescription:Manhole

Distance (ft):	273.8
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