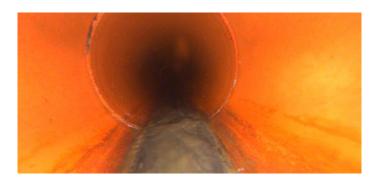
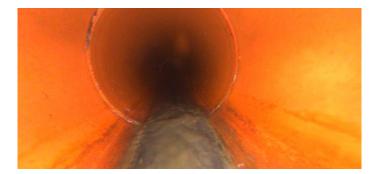
Profile/Ph	noto Observatio	n Report			RedZo
Date:	09/24/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	t): <b>313.9</b>	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Justin Gonzale	s PSR:	P-303-023-022
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	Kenwood St		Flow Control:	Not Controlle	d
City:	Hobart, IN		Year Renewed:		
Location:	Light Highway		Tape/Media #:		
Purpose:	Routine Assessm	ent	Dia/Height:	10"	
Use:	Sanitary		Material:	VCP	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:					
Location Detai	ils:		Direction of Sur	vey: Upstream	
US MH:	M-303-022	DS MH:	M-303-023	Total Length Surveyed (f	t): <b>306.3</b>
D&M Index:	2.33	O&M Quick:	312	22 O&M Rating:	7.00
Structural Index	2.00	Structural Qu	uick: <b>210</b>	00 Structural Rating	2.00
Overall Index:	2.25	Overall Quicl	c <b>31</b> 2		9.00

	Position	Code	Observation	Video (sec)	Grade
M(303-)0	23				
$\leq$	.0	AMH	Manhole	10	NA
	0.	MWL	Water Level	21	NA
	32.3	MWLS	Water Level Sag	97	S 2
	57.0	TF	Tap Factory	159	NA
	58.8	TF	Tap Factory	174	NA
	73.0	DAE	Deposits Attached Encrustation	215	M 2
X	73.0	TBI	Tap Break-in Intruding	226	M 2
	120.9	TF	Tap Factory	334	NA
	/ 122.7	TF	Tap Factory	349	NA
5 <b></b>	189.2	TF	Tap Factory	494	NA
ecti	191.6	TF	Tap Factory	511	NA
Camera Direction	251.9	IS	Infil Stain	643	NA
nera	253.1	TF	Tap Factory	657	NA
Can	255.1	TFC	Tap Factory Capped	672	NA
	306.3	AMH	Manhole	787	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-303-023

M(303)022



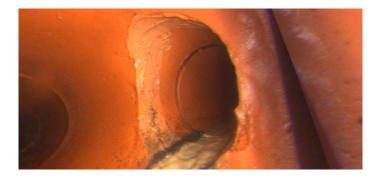
Code: MWL Description: Water Level

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



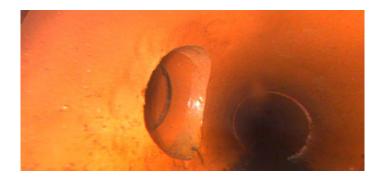
Code:	MWLS
Description:	Water Level Sag

Distance (ft):	32.3
Structural Grade:	2
O&M Grade:	3
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

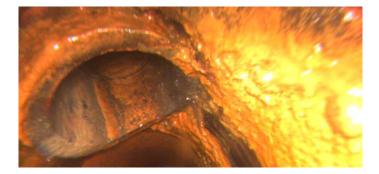


Code:	TF
Description:	Tap Factory

Distance (ft):	57.0
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:	



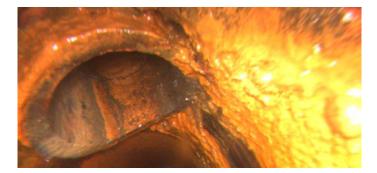
Code: Description:	TF Tap Factory
Distance (ft):	58.8
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	10
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code:DAEDescription:Deposits Attached Encrustation

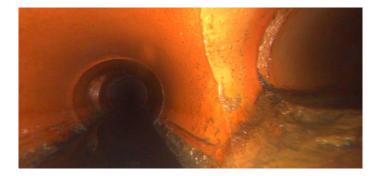
Distance (ft):	73.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:



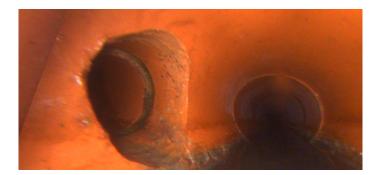
Description:	Tap Break-in Intruding
Distance (ft):	73.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	1.000
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

TBI



Code:	TF
Description:	Tap Factory

Distance (ft):	120.9
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:	
Remarks:	

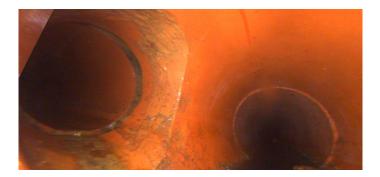


Code: Description:	TF Tap Factory
Distance (ft):	122.7
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code:	TF
Description:	Tap Factory

Distance (ft):	189.2
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:	
Remarks:	

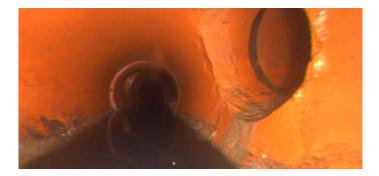


TF Tap Factory
191.6
0
0
9
4.000

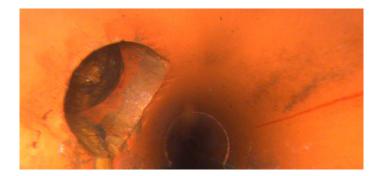


Code: IS Description: Infil Stain

Distance (ft):	251.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Distance (ft):253.1Structural Grade:0O&M Grade:0Clock Start/From:3Clock To:4.0001st Value:4.0002nd Value:Yalue Percent:Continuous Index:Yalue Net Start	Code: Description:	TF Tap Factory
O&M Grade:OO&M Grade:OClock Start/From:3Clock To:4.0001st Value:4.0002nd Value:Value Percent:Value Percent:Continuous Index:Within 8" of Joint:Value Percent:	Distance (ft):	253.1
Clock Start/From: <b>3</b> Clock To: 1st Value: <b>4.000</b> 2nd Value: Value Percent: Continuous Index: Within 8" of Joint:	Structural Grade:	0
Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint:	O&M Grade:	0
1st Value:4.0002nd Value:Value Percent:Continuous Index:Within 8" of Joint:	Clock Start/From:	3
2nd Value: Value Percent: Continuous Index: Within 8" of Joint:	Clock To:	
Value Percent: Continuous Index: Within 8" of Joint:	1st Value:	4.000
Continuous Index: Within 8" of Joint:	2nd Value:	
Within 8" of Joint:	Value Percent:	
	Continuous Index:	
Remarks:	Within 8" of Joint:	
	Remarks:	



Code:TFCDescription:Tap Factory Capped

Distance (ft): 255.1 Structural Grade: 0 O&M Grade: 0 Clock Start/From: 10 Clock To: 4.000 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks:



Code:	AMH
Description:	Manhole

Distance (ft):	306.3
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-303-022