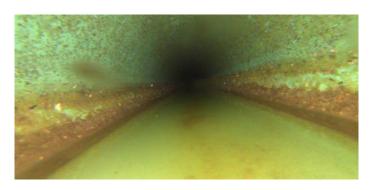
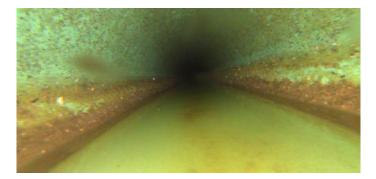
Profile/Ph	noto Observatio	n Report				RedZor
Date:	03/27/2018	Weather:			Coding:	PACP 6.0
Pipe Length (f	t): 289.2	Owner:	NA		Pre Clean:	Not Known
P.O.#:		Surveyor:	Byr	d Fitzgerald	PSR:	P-910-021-022
Customer:		Clean Date	e: 01/	01/1900	Shape:	С
Street:	Norris		Flow	Control:	Not Controlled	
City:	Hobart, IN		Year	Renewed:		
Location:	Sidewalk		Таре	/Media #:		
Purpose:	Maintenance Rel	ated	Dia/I	leight:	8"	
Use:	Sanitary		Mate	erial:	PVC	
Drain Area:	NA		Linin	g:		
Category:	NA					
Comment:	Flow direction w	rong.				
Location Detai	ils:		Direc	tion of Survey:	Downstream	
US MH:	M-910-022	DS MH:	M-910	-021	Total Length Surveyed (ft)	: 283.9
D&M Index:	1.50	O&M Quicl	<:	2111	O&M Rating:	3.00
Structural Index	0.00	Structural (Quick:	0000	Structural Rating:	0.00
Overall Index:	1.50	Overall Qui		2111	Overall Rating:	3.00

	Position	Code	Observation	Video (sec)	Grade
M-910-0)22				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	12.0	DAGS	Deposits Attached Grease	57	M 2
	12.3	TF	Tap Factory	70	NA
	35.2	TF	Tap Factory	127	NA
	\\\37.3	TF	Tap Factory	142	NA
	53.9	TF	Tap Factory	186	NA
	77.0	TF	Tap Factory	244	NA
	102.2	RFJ	Roots Fine Joint	306	M 1
	115.4	TF	Tap Factory	344	NA
Camera Direction	116.4	TF	Tap Factory	357	NA
	155.9	TF	Tap Factory	447	NA
	/ 194.3	TF	Tap Factory	535	NA
	195.9	TF	Tap Factory	549	NA
	//213.6	TF	Tap Factory	595	NA
	227.2	TF	Tap Factory	633	NA
L⊨≠∕	//228.8	TF	Tap Factory	647	NA
	// 271.9	TF	Tap Factory	745	NA
	283.9	AMH	Manhole	779	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-910-022

M(910)021



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:	DAGS
Description:	Deposits Attached Grease

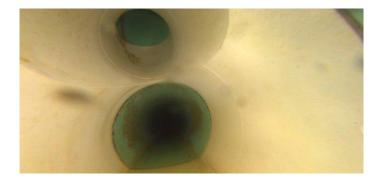
Distance (ft):	12.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	3
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



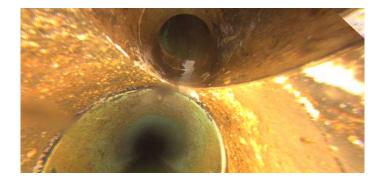
Code:	TF
Description:	Tap Factory
Distance (ft):	12.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



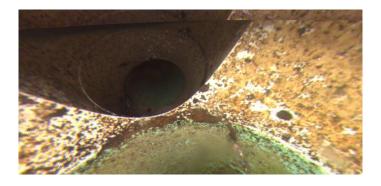
Code: Description:	TF Tap Factory
Distance (ft):	35.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	TF
Description:	Tap Factory
Distance (ft):	37.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



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:	53.9 0 1 4.000 YES
Remarks.	



Code:	TF
Description:	Tap Factory
Distance (ft):	77.0
Distance (ft):	//.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:	YES
Remarks:	



Code:	RFJ
Description:	Roots Fine Joint
Distance (ft):	102.2
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	12

YES

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint:

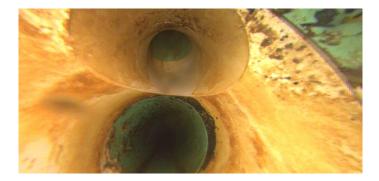
Remarks:



Code:	TF
Description:	Tap Factory
Distance (ft):	115.4
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	TF
Description:	Tap Factory
Distance (ft):	116.4
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	1
Clock To: 1st Value: 2nd Value:	4.000
Value Percent: Continuous Index: Within 8" of Joint: Remarks:	YES



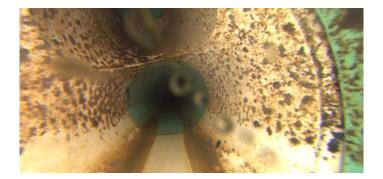
Code:	TF
Description:	Tap Factory
Distance (ft):	155.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



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:	194.3 0 0 11 4.000 YES
Remarks:	



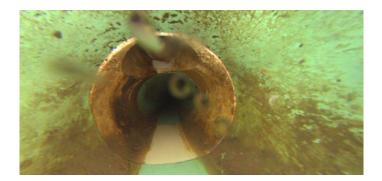
Code:	TF
Description:	Tap Factory
Distance (ft):	195.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	1
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



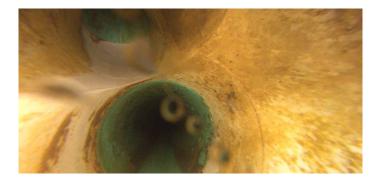
Code: Description:	TF Tap Factory
Distance (ft):	212.6
Distance (ft):	213.6
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	11
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



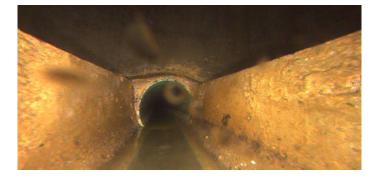
Code: Description:	TF Tap Factory
Description.	Tap Tactory
Distance (ft):	227.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft):	228.8
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	TF
Description:	Tap Factory
Distance (ft):	271.9
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:	YES
Remarks:	



Code:	AMH
Description:	Manhole

283.9
0
0
NO
M-910-021