Profile/Ph	oto Observatior	n Report			RedZon R 0 B 0 T I C S
Date:	03/26/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	): <b>332.7</b>	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Justin Gonzales	PSR:	P-507-061-062
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	FOXCROFT STREET	٢	Flow Control:	Not Controlled	
City:	Hobart, IN		Year Renewed:		
Location:	Light Highway		Tape/Media #:		
Purpose:	Routine Assessme	ent	Dia/Height:	8"	
Use:	Sanitary		Material:	PVC	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:	P_C at 326 ft debr	is . Flow direction <b>v</b>	wrong		
Location Detail	ls:		Direction of Survey:	Downstream	
US MH:	M-507-062	DS MH: N	И-507-061	Total Length Surveyed (ft)	: 327.7
&M Index:	2.01	O&M Quick:	312Y	O&M Rating:	271.00
tructural Index:	0.00	Structural Quic	ck: 0000	Structural Rating:	0.00
Overall Index:	2.01	Overall Quick:	312Y	Overall Rating:	271.00

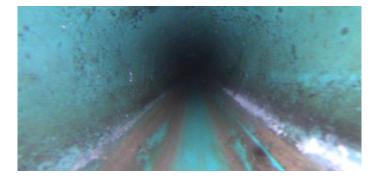
	Position	Code	Observation	Video (sec)	Grade
l€507	-062				
Ÿ	.0	AMH	Manhole	10	NA
		MWL	Water Level	21	NA
	.0	DAGS(S01)	Deposits Attached Grease	32	M 2
ш	.0	DAZ(S02)	Deposits Attached Other	44	M 2
		TF	Tap Factory	83	NA
	57.6	TF	Tap Factory	183	NA
	63.2	TF	Tap Factory	206	NA
	121.4	TF	Tap Factory	335	NA
	158.5	TF	Tap Factory	421	NA
	/167.4	DAE	Deposits Attached Encrustation	451	M 2
ш	//167.4	TFD	Tap Factory Defective	462	M 2
-	_// 174.6	TFC	Tap Factory Capped	489	NA
	226.3	TF	Tap Factory	605	NA
	251.3	MGO	General Observation	668	NA
ш	263.4	TF	Tap Factory	703	NA
ш	///281.9	TF	Tap Factory	752	NA
	_/   /285.1	TF	Tap Factory	770	NA
	/// 323.0	TFA	Tap Factory Active	858	NA
	-////325.6	DSC	Deposits Settled Compacted	875	M 3
П	327.7	AMH	Manhole	891	NA
		DAZ(F02)	Deposits Attached Other	902	M 2
	327.7	DAGS(F01)	Deposits Attached Grease	913	M 2



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

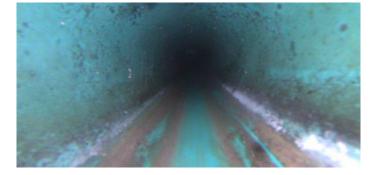
M-507-062

Remarks:



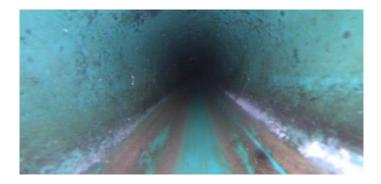
Code: MWL Description: Water Level

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):	.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:	S01
Within 8" of Joint:	YES
Remarks:	WANDER



Code:DAZDescription:Deposits Attached Other

Distance (ft):	.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:	S02
Within 8" of Joint:	YES
Remarks:	WANDER

Code:

Description:



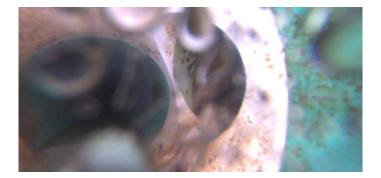
Distance (ft):	13.8
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
4	
1st Value:	4.000
2nd Value:	4.000
	4.000
2nd Value:	4.000
2nd Value: Value Percent:	4.000

TF

Tap Factory



Code:	TF
Description:	Tap Factory
Distance (ft):	57.6
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:	

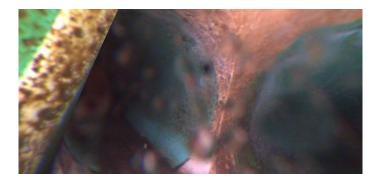


Code: Description:	TF Tap Factory
Distance (ft): Structural Grade:	63.2 0
O&M Grade:	0
Clock Start/From: Clock To:	3
1st Value:	4.000
2nd Value: Value Percent:	
Continuous Index:	
Within 8" of Joint: Remarks:	
Remarks:	

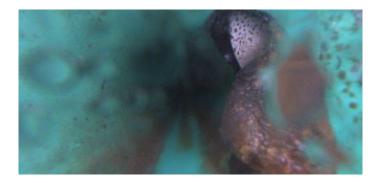


Code:	TF
Description:	Tap Factory

Distance (ft):	121.4
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):	158.5
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):	167.4
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	2
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

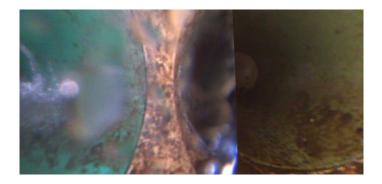
Code:

Description:

Distance (ft):	167.4
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:	DEPOSITS BLOCKING MOUTH OF TAP

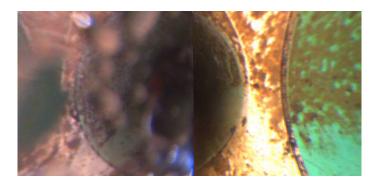
TFD

**Tap Factory Defective** 

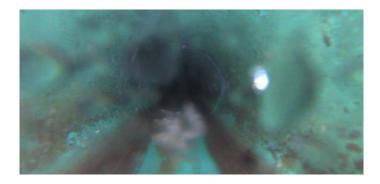


Code:TFCDescription:Tap Factory Capped

Distance (ft): 174.6 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):	226.3
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:	

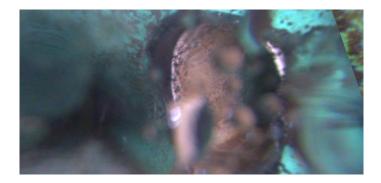


Code:MGODescription:General Observation

Distance (ft):	251.3
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:	TOILET TISSUE

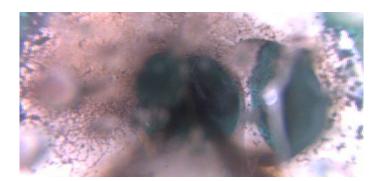


Code: Description:	TF Tap Factory
Distance (ft):	263.4
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	10
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

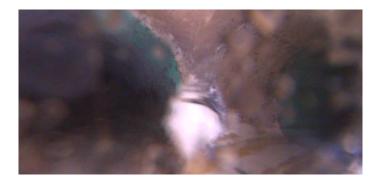


Code:	TF
Description:	Tap Factory

Distance (ft):	281.9
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:	

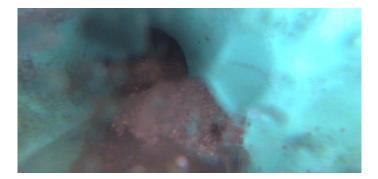


Code: Description:	TF Tap Factory
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value:	285.1 0 0 3 4.000
2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks:	



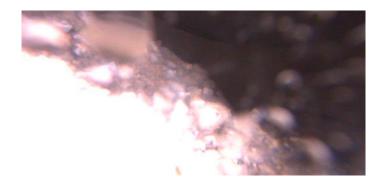
Code:TFADescription:Tap Factory Active

Distance (ft):	323.0
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:	DSC
Description:	Deposits Settled Compacted

Distance (ft):	325.6
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	4
Clock To:	7
1st Value:	
2nd Value:	
Value Percent:	15.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	AMH
Description:	Manhole

Distance (ft):	327.7
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-507-061

Code:

Description:



Distance (ft):	327.7
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	WANDER

DAZ

**Deposits Attached Other** 

Code: Description: DAGS Deposits Attached Grease



Distance (ft):	327.7
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F01
Within 8" of Joint:	YES
Remarks:	WANDER