Profile/Ph	oto Observation	Report			RedZone
Date:	04/17/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft): 297.9	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Justin Gonzales	PSR:	P-305-039-038
Customer:		Clean Date:	01/01/1900	Shape:	C
Street:	FOXCROFT STREET		Flow Control:	Not Controlled	
City:	Hobart, IN		Year Renewed:		
Location:	Yard		Tape/Media #:		
Purpose:	Routine Assessmen	t	Dia/Height:	10"	
Use:	Sanitary		Material:	VCP	
Drain Area:	NA		Lining:	Cured in Place	
Category:	NA				
Comment:					
Location Detai	ls:		Direction of Surve	y: Downstream	
US MH:	M-305-039	DS MH:	M-305-038	Total Length Surveyed (ft)	: 292.4
0&M Index:	2.03	O&M Quick:	4132	O&M Rating:	130.00
tructural Index:	0.00	Structural Qui	ick: 0000	Structural Rating:	0.00
Overall Index:	2.03	Overall Quick:	4132	Overall Rating:	130.00

	Position	Code	Observation	Video (sec)	Grade
M-305-	039				
	0.	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	DAZ(S01)	Deposits Attached Other	32	M 2
	9.8	LFAC	Lining Failure Abandoned Connection	63	NA
	1 21.0	RML	Roots Medium Lateral	97	M 3
	21.0	TFD	Tap Factory Defective	108	M 2
	21.4	IR	Infil Runner	121	M 4
		LR	Alignment Right	200	M 1
	1 88.1	MWL	Water Level	278	NA
	\\\ <u>91.5</u>	TFA	Tap Factory Active	297	NA
	103.6	MWL	Water Level	334	NA
Camera Direction	135.7	IS	Infil Stain	409	NA
lera	167.2	LFAC	Lining Failure Abandoned Connection	484	NA
	180.0	ТВА	Tap Break-in Active	521	NA
	206.1	IS	Infil Stain	586	NA
	252.7	TBD	Tap Break-in Defective	691	M 3
╷┝┼		RFL	Roots Fine Lateral	702	M 1
	292.4	AMH	Manhole	793	NA
	// 292.4	DAZ(F01)	Deposits Attached Other	804	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
Remarks:	M-305-039



Code: MWL Description: Water Level

.0
0
0
5.000
NO



Code:	DAZ
Description:	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:	S01
Within 8" of Joint:	YES
Remarks:	WANDER



Code: LFAC Description: Lining Failure Abandoned Connection Distance (ft): 9.8 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:



Distance (ft):	21.0
Distance (ft):	
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	1
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	40.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

RML

Roots Medium Lateral

Code:

Description:



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	21.0
Structural Grade:	0
O&M Grade:	2

Clock Start/From: 1 Clock To: 4.000 1st Value: 4.000 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks: ROOTS

ROOTS COMING FROM TAP



Code:	IR
Description:	Infil Runner
Distance (ft):	21.4
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	12
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



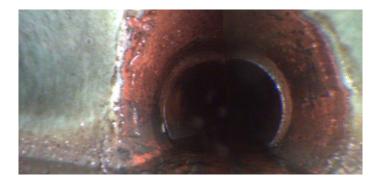
Code:LRDescription:Alignment Right

Distance (ft):	54.8
Structural Grade:	0
O&M Grade:	1
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):	88.1
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	20.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:TFADescription:Tap Factory Active

Distance (ft):	91.5
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:	MWL
Description:	Water Level
Distance (ft):	103.6
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:

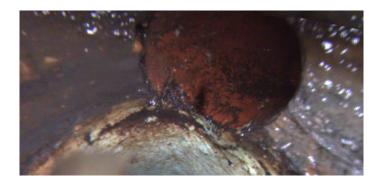


Code:	IS
Description:	Infil Stain

Distance (ft):	135.7
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code: Description:	LFAC Lining Failure Abandoned Connection
Distance (ft):	167.2
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:TBADescription:Tap Break-in Active

180.0
0
0
1
4.000



Code: Description:	IS Infil Stain	
Distance (ft):	206.1	
Structural Grade:	0	
O&M Grade:	0	
Clock Start/From:	8	
Clock To:	4	
1st Value:		
2nd Value:		
Value Percent:		
Continuous Index:		
Within 8" of Joint:		
Remarks:		



Code: **TBD** Description: **Tap Break-in Defective**

Distance (It).	252.7
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	12
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	roots



Code:	RFL
Description:	Roots Fine Lateral
Distance (ft):	252.7
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:	NO
within 8 of Joint:	NO

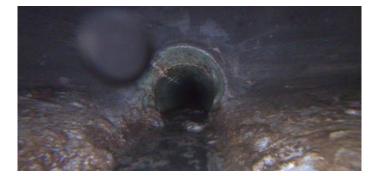
Remarks:



Code: AMH Description: Manhole

Distance (ft): 292.4 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-305-038

Code: Description: DAZ Deposits Attached Other



Distance (ft):	292.4
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