Profile/Ph	oto Observation	Report			RedZone
Date:	03/24/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	): <b>235.9</b>	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Justin Gonzales	PSR:	P-108-045-046
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	FOXCROFT STREET		Flow Control:	Not Controlled	
City:	Hobart, IN		Year Renewed:		
Location:	Light Highway		Tape/Media #:		
Purpose:	Routine Assessme	nt	Dia/Height:	10"	
Use:	Sanitary		Material:	VCP	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:	Flow Direction wro	ong			
Location Detail	s:		Direction of Surve	ey: Downstream	
US MH:	M-108-046	DS MH:	M-108-045	Total Length Surveyed (ft)	: <b>246.9</b>
0&M Index:	1.76	O&M Quick:	312R	O&M Rating:	230.00
tructural Index:	0.00	Structural Qui	ck: 0000		0.00
Overall Index:	1.76	Overall Quick:	312R	Overall Rating:	230.00

	Position	Code	Observation	Video (sec)	Grade
M-10	8-046				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
- 11	.0	DAZ(S01)	Deposits Attached Other	32	M 2
	.0	DSF	Deposits Settled Fine	44	M 2
	7.3	DSF	Deposits Settled Fine	69	M 2
	15.5	DAGS(S02)	Deposits Attached Grease	97	M 2
- 11	28.9	RFJ	Roots Fine Joint	135	M 1
	30.1	TF	Tap Factory	149	NA
	30.9	RFJ	Roots Fine Joint	162	M 1
5	46.0	RFJ	Roots Fine Joint	203	M 1
Camera Direction	51.0	RFJ	Roots Fine Joint	225	M 1
Dir	77.9	RFJ	Roots Fine Joint	290	M 1
nera	82.8	RFJ	Roots Fine Joint	311	M 1
La la	90.0	TF	Tap Factory	337	NA
111	110.4	RFJ(SO3)	Roots Fine Joint	390	M 1
l H	120.9	RMJ	Roots Medium Joint	423	M 3
Ļ	154.6	TF	Tap Factory	502	NA
	218.8	TF	Tap Factory	643	NA
- 11	/240.2	IS	Infil Stain	697	NA
- 11	//244.3	IS	Infil Stain	717	NA
	244.6	RFJ(F03)	Roots Fine Joint	729	M 1
	+/ /// 246.9	AMH	Manhole	745	NA
	246.9	DAGS(F02)	Deposits Attached Grease	756	M 2
	246.9	DAZ(F01)	Deposits Attached Other	768	M 2

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Code: AMH Description: Manhole

.0
0
0
NO
M-108-046

Code:

Description:



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

MWL

Water Level



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

Code:

Description:



Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

DSF

**Deposits Settled Fine** 



Code:DSFDescription:Deposits Settled Fine

Distance (ft):	7.3
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	DAGS
Description:	Deposits Attached Grease

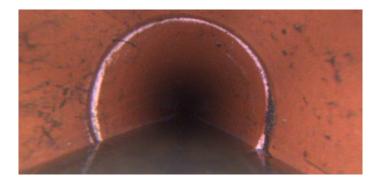
Distance (ft):	15.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S02
Within 8" of Joint:	YES
Remarks:	WANDER



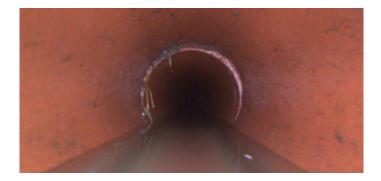
Distance (ft):	28.9
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft):	30.1
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:	

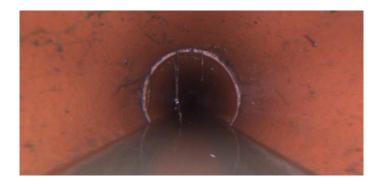


Distance (ft):	30.9
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	RFJ
Description:	<b>Roots Fine Joint</b>
(4)	
Distance (ft):	46.0
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	7
Clock To:	1
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES

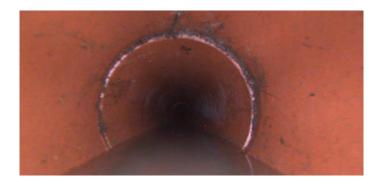
Remarks:



Distance (ft):	51.0
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	9
Clock To:	2
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	RFJ
Description:	<b>Roots Fine Joint</b>
Distance (ft):	77.9
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:	



Distance (ft):	82.8
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

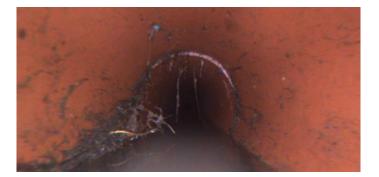


Code: Description:	TF Tap Factory
Distance (ft):	90.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	10
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Distance (ft):	110.4
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	9
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S03
Within 8" of Joint:	YES
Remarks:	

Code:



Description:	<b>Roots Medium Joint</b>	
Distance (ft):	120.9	
Structural Grade:	0	
O&M Grade:	3	
Clock Start/From:	7	
Clock To:	5	
1st Value:		
2nd Value:		
Value Percent:	10.000	
Continuous Index:		

Within 8" of Joint:

Remarks:

RMJ

YES



Code:	TF
Description:	Tap Factory

154.6
0
0
10
4.000



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:	218.8 0 0 10 4.000
Remarks:	



Code:	IS
Description:	Infil Stain

Distance (ft):	240.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code: Description:	IS Infil Stain
Distance (ft):	244.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Distance (ft):	244.6
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	9
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F03
Within 8" of Joint:	YES
Remarks:	



Code:	АМН
Description:	Manhole
Distance (ft):	246.9
Structural Grade:	0
O&M Grade:	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-108-045



Code:DAGSDescription:Deposits Attached Grease

Distance (ft):	246.9
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

Code: Description: DAZ Deposits Attached Other



Distance (ft):	246.9
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