Profile/Phot	to Observation	Report				RedZone
Date:	04/13/2018	Weather:			Coding:	PACP 4.2
Pipe Length (ft):	220.0	Owner:	City of Hob	art	Pre Clean:	No Pre-Cleaning
P.O.#:	2004	Surveyor:	SAN		PSR:	P-803-041-042
Customer:	Red Zone	Clean Date	:		Shape:	С
Street:	510 Indiana St		Flow Control	l:	Not Controlled	
City:	Hobart In		Year Renewe	ed:		
Location:	Easement/Right of	Way	Tape/Media	#:	Deliverable 1	
Purpose:	Routine Assessmer	nt	Dia/Height:		15"	
Use:	Sanitary		Material:		VCP	
Drain Area:	Northeast		Lining:			
Category:	NA					
Comment:	411-1					
Location Details:	Flows through ease	ement	Direction of	Survey:	Upstream	
US MH: N	-803-041	DS MH:	M-803-042	Тс	otal Length Surveyed (ft)	2 20.0
O&M Index:	2.92	O&M Quick	:	3A21	O&M Rating:	35.00
Structural Index:	0.00	Structural Q		0000	Structural Rating:	0.00
Overall Index:	2.92	Overall Quid		3A21	Overall Rating:	35.00

	Position	Code	Observation	Video (sec)	Grade
803-04	12				
$ \longrightarrow $.0	AMH	Manhole	16	NA
	0.	MWL	Water Level	33	NA
	79.2	TF	Tap Factory	249	NA
	135.7	TF	Tap Factory	406	NA
Ш.,	163.5	RMJ(S01)	Roots Medium Joint	532	M 3
	175.4	TFD	Tap Factory Defective	574	M 2
	219.5	RMJ(F01)	Roots Medium Joint	679	M 3
	220.0	AMH	Manhole	729	NA



Code:	АМН
Description:	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-803-042



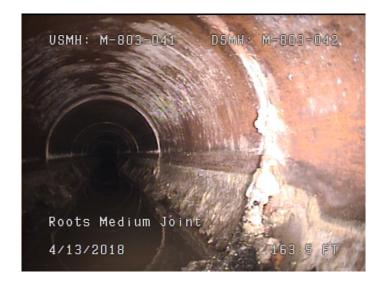
Code:	MWL
Description:	Water Level
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft):	79.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	10
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



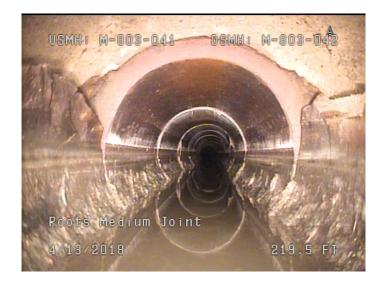
Code:	TF
Description:	Tap Factory
Distance (ft):	135.7
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code: Description:	RMJ Roots Medium Joint
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:	163.5 0 3 4 8 10.000 S01 YES
Remarks:	



Code: Description:	TFD Tap Factory Defective
Distance (ft):	175.4
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	11
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	Defective



Code: Description:	RMJ Roots Medium Joint
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint:	219.5 0 3 4 8 10.000 F01 YES
Remarks:	



Code:	AMH
Description:	Manhole
Distance (ft):	220.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From: Clock To: 1st Value: 2nd Value:	
Value Percent: Continuous Index: Within 8" of Joint: Remarks:	NO M-803-041