

Profile/Photo Observation Report



Date:	04/13/2018	Weather:		Coding:	PACP 4.2
Pipe Length (ft):	220.1	Owner:	City of Hobart	Pre Clean:	No Pre-Cleaning
P.O.#:	2004	Surveyor:	SAN	PSR:	P-803-040-041
Customer:	Red Zone	Clean Date:		Shape:	C

Street:	526 Indiana St	Flow Control:	Not Controlled
City:	Hobart In	Year Renewed:	
Location:	Easement/Right of Way	Tape/Media #:	Deliverable 1
Purpose:	Routine Assessment	Dia/Height:	15"
Use:	Sanitary	Material:	VCP
Drain Area:	Northeast	Lining:	
Category:	NA		
Comment:	411-2		
Location Details:	Flows through easement	Direction of Survey:	Upstream
US MH:	M-803-040	DS MH:	M-803-041
		Total Length Surveyed (ft):	220.1

O&M Index:	1.15	O&M Quick:	3321	O&M Rating:	54.00
Structural Index:	3.00	Structural Quick:	3300	Structural Rating:	9.00
Overall Index:	1.26	Overall Quick:	3621	Overall Rating:	63.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	12	NA
	.0	MWL	Water Level	26	NA
	4.4	RFJ(S01)	Roots Fine Joint	76	M 1
	19.3	TF	Tap Factory	122	NA
	34.5	TF	Tap Factory	169	NA
	37.7	TF	Tap Factory	199	NA
	61.0	TF	Tap Factory	258	NA
	134.3	TF	Tap Factory	395	NA
	179.9	TF	Tap Factory	493	NA
	207.4	MWLS(S02)	Water Level Sag	582	S 3
	210.7	TFD	Tap Factory Defective	610	M 2
	220.1	MWLS(F02)	Water Level Sag	695	S 3
	220.1	RFJ(F01)	Roots Fine Joint	710	M 1
	220.1	AMH	Manhole	733	NA



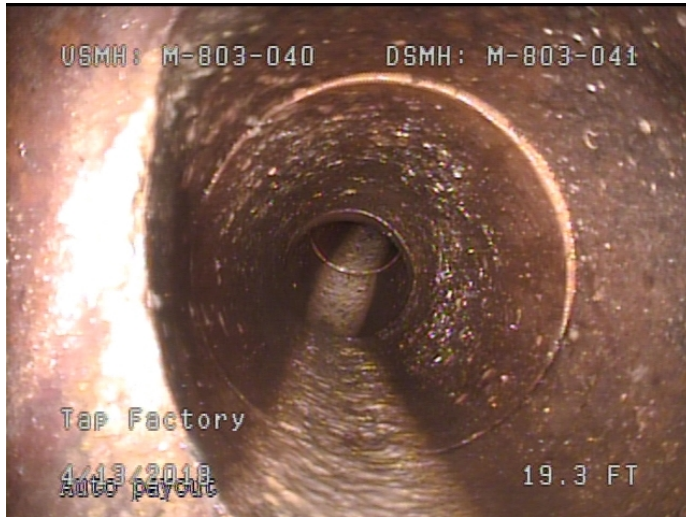
Code:	AMH
Description:	Manhole
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-803-041



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:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	RFJ
Description:	Roots Fine Joint
Distance (ft):	4.4
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	9
Clock To:	3
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	YES
Remarks:	wanders



Code: **TF**
 Description: **Tap Factory**

Distance (ft): **19.3**
 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: **TF**
 Description: **Tap Factory**

Distance (ft): **34.5**
 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):	37.7
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:	TF
Description:	Tap Factory
Distance (ft):	61.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
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): **134.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
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): **179.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **MWLS**
 Description: **Water Level Sag**

Distance (ft): **207.4**
 Structural Grade: **3**
 O&M Grade: **3**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **35.000**
 Continuous Index: **S02**
 Within 8" of Joint: **NO**
 Remarks:



Code: **TFD**
 Description: **Tap Factory Defective**

Distance (ft): **210.7**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **3**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **roots in tap**



Code: **MWLS**
Description: **Water Level Sag**

Distance (ft): **220.1**
Structural Grade: **3**
O&M Grade: **3**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **35.000**
Continuous Index: **F02**
Within 8" of Joint: **NO**
Remarks:



Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **220.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks: **wanders**



Code:	AMH
Description:	Manhole
Distance (ft):	220.1
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-803-040