

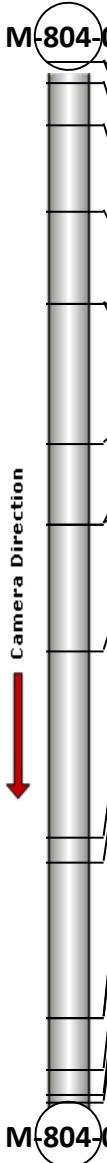
Profile/Photo Observation Report



Date:	05/03/2018	Weather:		Coding:	PACP 4.2
Pipe Length (ft):	271.8	Owner:	City of Hobart	Pre Clean:	No Pre-Cleaning
P.O.#:	2004	Surveyor:	SAN	PSR:	P-804-075-058
Customer:	Red Zone	Clean Date:		Shape:	C

Street:	243 N Linda St	Flow Control:	Not Controlled
City:	Hobart In	Year Renewed:	
Location:	Light Highway	Tape/Media #:	Deliverable 1
Purpose:	Routine Assessment	Dia/Height:	15"
Use:	Sanitary	Material:	VCP
Drain Area:	Northeast	Lining:	
Category:	NA		
Comment:	440-1		
Location Details:	Edge of street	Direction of Survey:	Downstream
US MH:	M-804-075	DS MH:	M-804-058
		Total Length Surveyed (ft):	271.8

O&M Index:	1.29	O&M Quick:	3625	O&M Rating:	75.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	1.29	Overall Quick:	3625	Overall Rating:	75.00

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	12	NA
	.0	MWL	Water Level	36	NA
	5.6	TF	Tap Factory	83	NA
	16.3	RFJ(S01)	Roots Fine Joint	177	M 1
	39.0	TFD	Tap Factory Defective	246	M 2
	63.0	TFD	Tap Factory Defective	329	M 2
	63.0	RMC	Roots Medium Connection	363	M 3
	99.6	TFA	Tap Factory Active	429	NA
	120.9	TFD	Tap Factory Defective	515	M 2
	120.9	RMC	Roots Medium Connection	548	M 3
	154.1	TFD	Tap Factory Defective	638	M 2
	202.8	TF	Tap Factory	745	NA
	209.1	TF	Tap Factory	791	NA
	249.5	RFJ(F01)	Roots Fine Joint	877	M 1
	249.5	RMJ(S02)	Roots Medium Joint	918	M 3
	263.5	TFD	Tap Factory Defective	973	M 2
	269.7	RMJ(F02)	Roots Medium Joint	1009	M 3
	271.8	AMH	Manhole	1039	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-804-075**



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: **15.000**
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **5.6**
 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:	RFJ
Description:	Roots Fine Joint
Distance (ft):	16.3
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	8
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	YES
Remarks:	wanders



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	39.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	2
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	roots in tap



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	63.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	10
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	roots in tap



Code:	RMC
Description:	Roots Medium Connection
Distance (ft):	63.0
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	7
Clock To:	11
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code: **TFA**
 Description: **Tap Factory Active**

Distance (ft): **99.6**
 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: **TFD**
 Description: **Tap Factory Defective**

Distance (ft): **120.9**
 Structural Grade: **0**
 O&M Grade: **2**
 Clock Start/From: **2**
 Clock To:
 1st Value: **6.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **roots in tap**



Code:	RMC
Description:	Roots Medium Connection
Distance (ft):	120.9
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	8
Clock To:	10
1st Value:	
2nd Value:	
Value Percent:	25.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	154.1
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	2
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	soil in tap



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

Distance (ft): **202.8**
 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): **209.1**
 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: **RFJ**
 Description: **Roots Fine Joint**

Distance (ft): **249.5**
 Structural Grade: **0**
 O&M Grade: **1**
 Clock Start/From: **8**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent:
 Continuous Index: **F01**
 Within 8" of Joint: **YES**
 Remarks: **wanders**



Code: **RMJ**
 Description: **Roots Medium Joint**

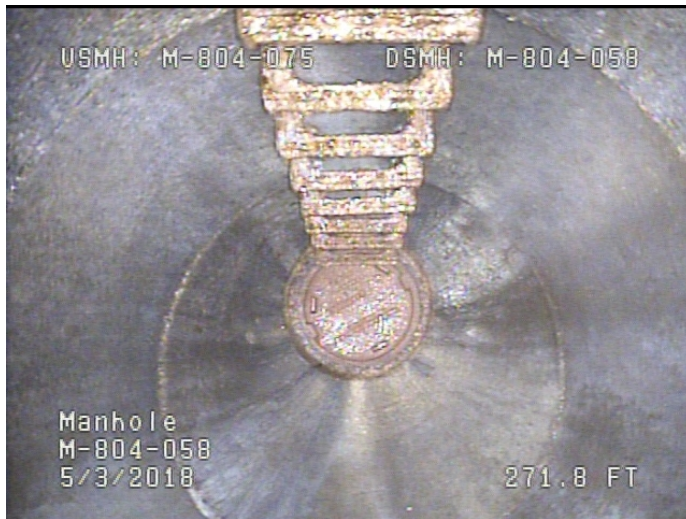
Distance (ft): **249.5**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **7**
 Clock To: **5**
 1st Value:
 2nd Value:
 Value Percent: **15.000**
 Continuous Index: **S02**
 Within 8" of Joint: **YES**
 Remarks: **wanders**



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	263.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	10
Clock To:	
1st Value:	6.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	roots in tap



Code:	RMJ
Description:	Roots Medium Joint
Distance (ft):	269.7
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	15.000
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	wanders



Code:	AMH
Description:	Manhole
Distance (ft):	271.8
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-804-058