

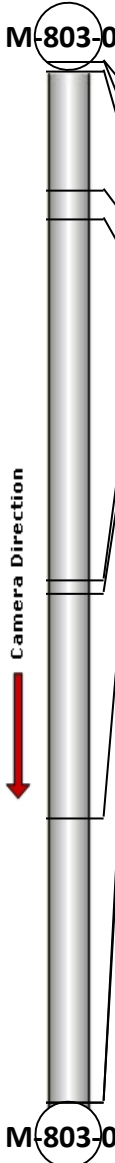
## Profile/Photo Observation Report



Date:	<b>04/18/2018</b>	Weather:		Coding:	<b>PACP 4.2</b>
Pipe Length (ft):	<b>230.7</b>	Owner:	<b>City of Hobart</b>	Pre Clean:	<b>No Pre-Cleaning</b>
P.O.#:	<b>2004</b>	Surveyor:	<b>SAN</b>	PSR:	<b>P-803-044-045</b>
Customer:	<b>Red Zone</b>	Clean Date:		Shape:	<b>C</b>

Street:	<b>415 Kelly st</b>	Flow Control:	<b>Not Controlled</b>
City:	<b>Hobart In</b>	Year Renewed:	
Location:	<b>Easement/Right of Way</b>	Tape/Media #:	<b>Deliverable 1</b>
Purpose:	<b>Routine Assessment</b>	Dia/Height:	<b>15"</b>
Use:	<b>Sanitary</b>	Material:	<b>VCP</b>
Drain Area:	<b>Northeast</b>	Lining:	
Category:	<b>NA</b>		
Comment:	<b>413-3</b>		
Location Details:	<b>Grass between homes</b>	Direction of Survey:	<b>Downstream</b>
US MH:	<b>M-803-044</b>	DS MH:	<b>M-803-045</b>
		Total Length Surveyed (ft):	<b>230.7</b>

O&M Index:	<b>1.02</b>	O&M Quick:	<b>211H</b>	O&M Rating:	<b>48.00</b>
Structural Index:	<b>0.00</b>	Structural Quick:	<b>0000</b>	Structural Rating:	<b>0.00</b>
Overall Index:	<b>1.02</b>	Overall Quick:	<b>211H</b>	Overall Rating:	<b>48.00</b>

	Position	Code	Observation	Video (sec)	Grade
		<b>M-803-044</b>			
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	47	NA
	2.3	RFJ(S01)	Roots Fine Joint	114	M 1
	28.6	TF	Tap Factory	163	NA
	34.7	TF	Tap Factory	208	NA
	114.8	TFD	Tap Factory Defective	375	M 2
	117.8	TFA	Tap Factory Active	426	NA
	167.8	TF	Tap Factory	513	NA
	230.6	RFJ(F01)	Roots Fine Joint	629	M 1
	230.7	AMH	Manhole	659	NA
		<b>M-803-045</b>			



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-803-044**



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

Distance (ft): **2.3**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **8**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Continuous Index: **S01**  
Within 8" of Joint: **YES**  
Remarks: **wanders**



Code:	<b>TF</b>
Description:	<b>Tap Factory</b>
Distance (ft):	<b>28.6</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>1</b>
Clock To:	
1st Value:	<b>6.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	



Code:	<b>TF</b>
Description:	<b>Tap Factory</b>
Distance (ft):	<b>34.7</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>10</b>
Clock To:	
1st Value:	<b>6.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	





Code:	<b>TFD</b>
Description:	<b>Tap Factory Defective</b>
Distance (ft):	<b>114.8</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>2</b>
Clock To:	
1st Value:	<b>6.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	<b>roots in tap</b>



Code:	<b>TFA</b>
Description:	<b>Tap Factory Active</b>
Distance (ft):	<b>117.8</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	<b>11</b>
Clock To:	
1st Value:	<b>6.000</b>
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	<b>NO</b>
Remarks:	



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

Distance (ft): **167.8**  
 Structural Grade: **0**  
 O&M Grade: **0**  
 Clock Start/From: **11**  
 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): **230.6**  
 Structural Grade: **0**  
 O&M Grade: **1**  
 Clock Start/From: **8**  
 Clock To:  
 1st Value:  
 2nd Value:  
 Value Percent:  
 Continuous Index: **F01**  
 Within 8" of Joint: **YES**  
 Remarks: **wanders**



Code:	AMH
Description:	Manhole
Distance (ft):	230.7
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-803-045