

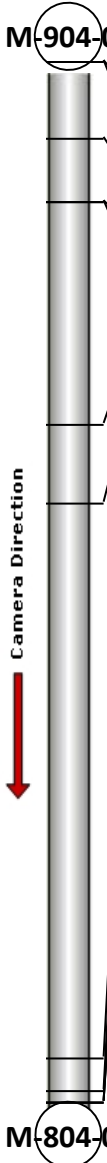
Profile/Photo Observation Report



Date:	05/04/2018	Weather:		Coding:	PACP 4.2
Pipe Length (ft):	151.0	Owner:	City of Hobart	Pre Clean:	No Pre-Cleaning
P.O.#:	2004	Surveyor:	SAN	PSR:	P-904-009-010
Customer:	Red Zone	Clean Date:		Shape:	C

Street:	Fraser Ln	Flow Control:	Not Controlled
City:	Hobart In	Year Renewed:	
Location:	Easement/Right of Way	Tape/Media #:	Deliverable 1
Purpose:	Routine Assessment	Dia/Height:	18"
Use:	Sanitary	Material:	VCP
Drain Area:	Northeast	Lining:	
Category:	NA		
Comment:	447-1		
Location Details:	Edge of field	Direction of Survey:	Downstream
US MH:	M-904-009	DS MH:	M-804-010
		Total Length Surveyed (ft):	100.0

O&M Index:	2.00	O&M Quick:	2B00	O&M Rating:	38.00
Structural Index:	1.00	Structural Quick:	1100	Structural Rating:	1.00
Overall Index:	1.95	Overall Quick:	2B11	Overall Rating:	39.00

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	55	NA
	.0	MWL	Water Level	85	NA
	7.3	IW(S01)	Infil Weeper	351	M 2
	13.4	CC	Crack Circumferential	383	S 1
	13.4	DAE	Deposits Attached Encrustation	428	M 2
	34.8	MWL	Water Level	479	NA
	42.4	MGO	General Observation	526	NA
	95.7	MWL	Water Level	640	NA
	98.9	IW(F01)	Infil Weeper	695	M 2
	100.0	MGO	General Observation	853	NA
	100.0	MGO	General Observation	920	NA
	100.0	MSA	Abandoned Survey	947	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-904-009**



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:	IW
Description:	Infil Weeper
Distance (ft):	7.3
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	YES
Remarks:	



Code:	CC
Description:	Crack Circumferential
Distance (ft):	13.4
Structural Grade:	1
O&M Grade:	0
Clock Start/From:	10
Clock To:	11
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	DAE
Description:	Deposits Attached Encrustation
Distance (ft):	13.4
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	9
Clock To:	2
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code: **MWL**
 Description: **Water Level**

Distance (ft): **34.8**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value:
 2nd Value:
 Value Percent: **25.000**
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



Code: **MGO**
 Description: **General Observation**

Distance (ft): **42.4**
 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: **debris under flow**



Code:	MWL
Description:	Water Level
Distance (ft):	95.7
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	35.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	due to debris



Code:	IW
Description:	Infil Weeper
Distance (ft):	98.9
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F01
Within 8" of Joint:	YES
Remarks:	



Code:	MGO
Description:	General Observation
Distance (ft):	100.0
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:	camera will not pass thru debris



Code:	MGO
Description:	General Observation
Distance (ft):	100.0
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:	no reverse due to access DSMH is covered



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	100.0
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:	line needs cleaned