

Profile/Photo Observation Report



Date:	04/12/2018	Weather:		Coding:	PACP 4.2
Pipe Length (ft):	281.9	Owner:	City of Hobart	Pre Clean:	No Pre-Cleaning
P.O.#:	2004	Surveyor:	SAN	PSR:	P-902-027-023
Customer:	Red Zone	Clean Date:		Shape:	C

Street:	377 E 33rd 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:	RCP
Drain Area:	Northeast	Lining:	
Category:	NA		
Comment:	408-1/ Incomplete line-needs cleaning.		
Location Details:	Backyards	Direction of Survey:	Downstream
US MH:	M-902-027	DS MH:	M-902-023
		Total Length Surveyed (ft):	10.8

O&M Index:	3.50	O&M Quick:	4131	O&M Rating:	7.00
Structural Index:	3.00	Structural Quick:	3200	Structural Rating:	6.00
Overall Index:	3.25	Overall Quick:	4133	Overall Rating:	13.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	18	NA
	.0	MWL	Water Level	79	NA
	1.1	SAV(S01)	Surface Aggregate Visible	137	S 3
	2.7	RMJ	Roots Medium Joint	178	M 3
	10.8	OBZ	Obstacle Other	266	M 4
	10.8	MGO	General Observation	373	NA
	10.8	SAV(F01)	Surface Aggregate Visible	419	S 3
	10.8	MSA	Abandoned Survey	439	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-902-027**



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: **30.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **SAV**
Description: **Surface Aggregate Visible**

Distance (ft): **1.1**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:



Code:	RMJ
Description:	Roots Medium Joint
Distance (ft):	2.7
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	10
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	OBZ
Description:	Obstacle Other
Distance (ft):	10.8
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	4
Clock To:	8
1st Value:	
2nd Value:	
Value Percent:	25.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	debris



Code:	MGO
Description:	General Observation
Distance (ft):	10.8
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:	camera will not pass thru debris



Code:	SAV
Description:	Surface Aggregate Visible
Distance (ft):	10.8
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F01
Within 8" of Joint:	NO
Remarks:	



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	10.8
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:	line needs cleaned