

Profile/Photo Observation Report

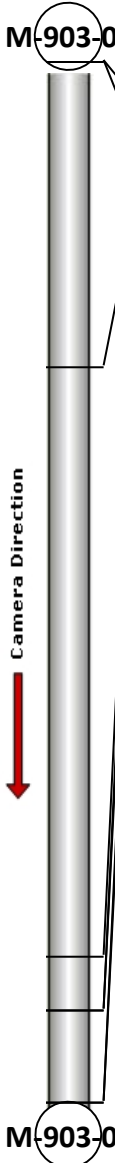


Date:	04/02/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	225.3	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-903-026-025
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	Rand St.	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Other	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-903-025	DS MH:	M-903-026
		Total Length Surveyed (ft):	70.8

O&M Index:	2.00	O&M Quick:	3111	O&M Rating:	4.00
Structural Index:	4.33	Structural Quick:	5142	Structural Rating:	13.00
Overall Index:	3.40	Overall Quick:	5142	Overall Rating:	17.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	22	NA
	20.8	RFJ	Roots Fine Joint	75	M 1
	60.9	FM(S01)	Fracture Multiple	166	S 4
	64.5	TBD	Tap Break-in Defective	184	M 3
	64.5	HVV	Hole Void Visible	194	S 5
	70.8	FM(F01)	Fracture Multiple	218	S 4
	70.8	MSA	Abandoned Survey	228	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-903-025**

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:	RFJ
Description:	Roots Fine Joint



Distance (ft):	20.8
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

Code: **FM**
Description: **Fracture Multiple**



Distance (ft): **60.9**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks:

Code: **TBD**
Description: **Tap Break-in Defective**



Distance (ft): **64.5**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **broken**

Code: **HVV**
Description: **Hole Void Visible**



Distance (ft): **64.5**
Structural Grade: **5**
O&M Grade: **0**
Clock Start/From: **1**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **FM**
Description: **Fracture Multiple**



Distance (ft): **70.8**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	70.8
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:	debris under water