

Profile/Photo Observation Report



Date:	04/16/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	190.4	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Mark Ruby	PSR:	P-904-030-031
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	Cleveland Terr.	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:			

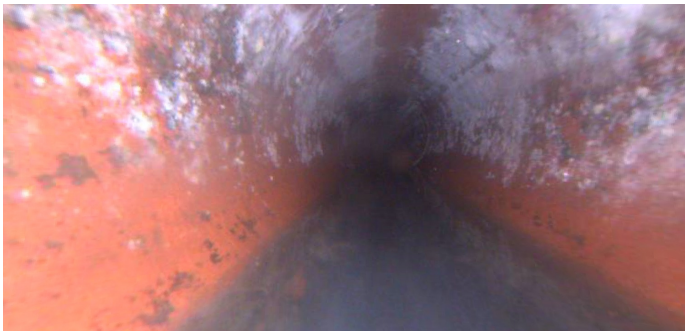
Location Details:		Direction of Survey:	Downstream
US MH:	M-904-031	DS MH:	M-904-030
		Total Length Surveyed (ft):	158.8

O&M Index:	1.00	O&M Quick:	1200	O&M Rating:	2.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	1.00	Overall Quick:	1200	Overall Rating:	2.00

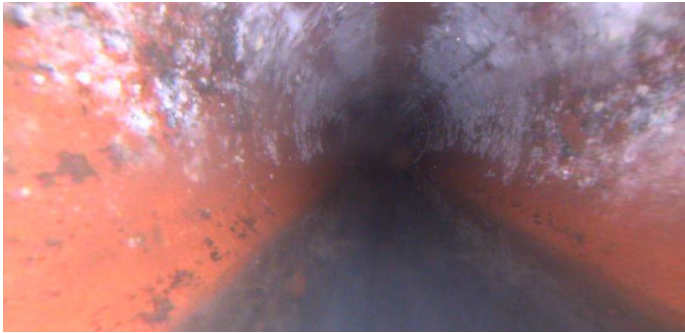
The diagram illustrates a vertical manhole section. On the left, a vertical gray cylinder represents the manhole. At the top, a circle is labeled **M-904-031**. At the bottom, a circle is labeled **M-904-030**. A red arrow points downwards along the left side of the cylinder, labeled **Camera Direction**. To the right of the cylinder, a table lists observations from the top manhole (M-904-031) downwards.

Position	Code	Observation	Video (sec)	Grade
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
52.8	RFJ	Roots Fine Joint	138	M 1
98.0	TF	Tap Factory	240	NA
142.9	RFJ	Roots Fine Joint	342	M 1
158.8	MSA	Abandoned Survey	385	NA

Code: **AMH**
Description: **Manhole**

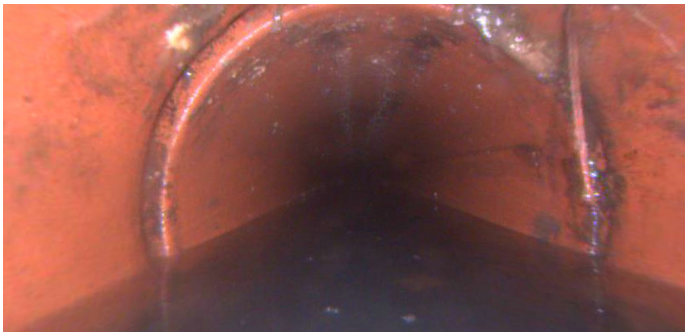


Code:	MWL
Description:	Water Level



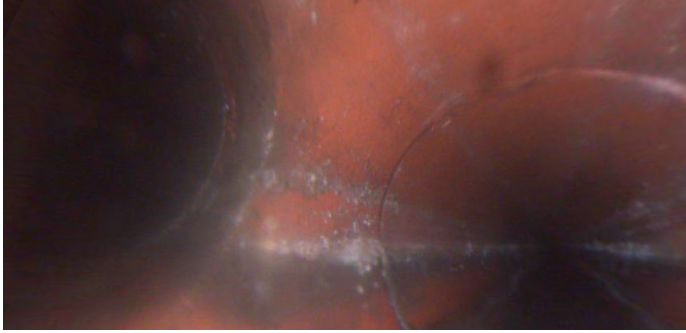
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	RFJ
Description:	Roots Fine Joint



Distance (ft):	52.8
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	2
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

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

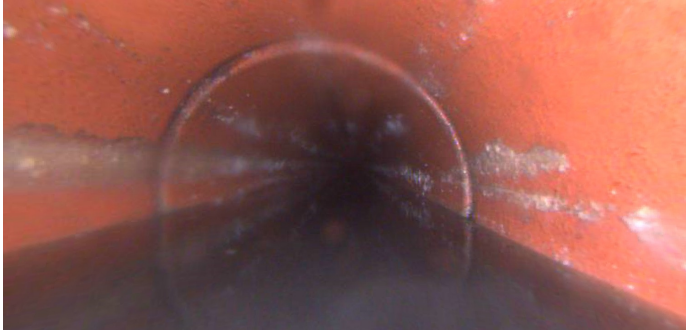


Distance (ft): **98.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **142.9**
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: **MSA**
Description: **Abandoned Survey**

Distance (ft): **158.8**
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: **No blockage**