

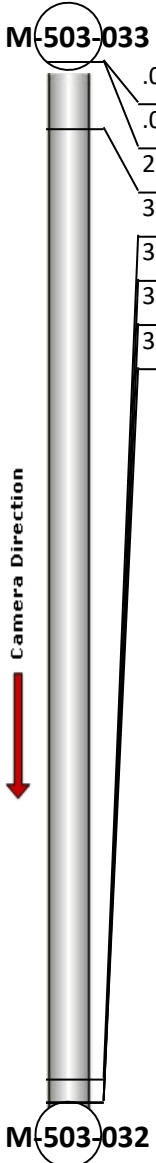
Profile/Photo Observation Report

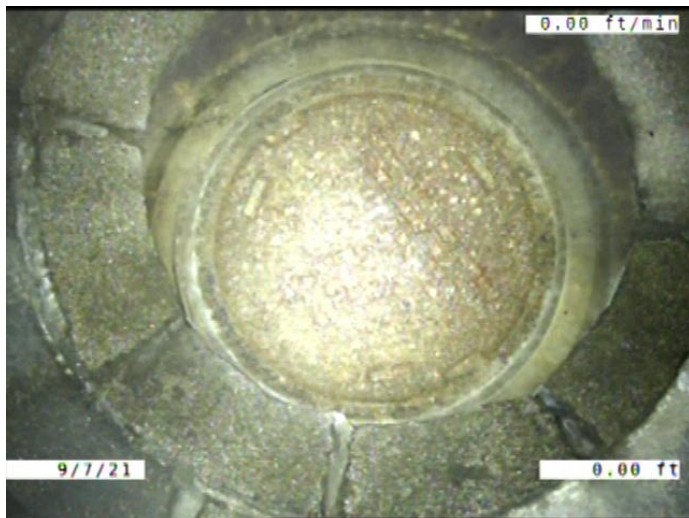


Date:	09/07/2021	Weather:		Coding:	PACP 7.0
Pipe Length (ft):	331.0	Owner:	City of Hobart	Pre Clean:	Light Cleaning
P.O.#:	YES502259	Surveyor:	S. Bucklin	PSR:	P-503-033-032
Customer:	City of Hobart	Clean Date:	08/26/2021	Shape:	C

Street:	41st Avenue	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Alley	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	8"
Use:	Sanitary Sewage Pipe	Material:	VCP
Drain Area:		Lining:	None
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Upstream
US MH:	M-503-032	DS MH:	M-503-033
		Total Length Surveyed (ft):	31.4

O&M Index:	3.00	O&M Quick:	3100	O&M Rating:	3.00
Structural Index:	4.00	Structural Quick:	4100	Structural Rating:	4.00
Overall Index:	3.50	Overall Quick:	4131	Overall Rating:	7.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	1	NA
	.0	MWL	Miscellaneous Water Level	78	NA
	2.0	FM	Fracture Multiple	132	S 4
	30.7	RMJ	Roots Medium Joint	297	M 3
	31.4	MMC	Miscellaneous Material Change	338	NA
	31.4	MSC	Miscellaneous Shape/Size Change	347	NA
	31.4	MSA	Miscellaneous Survey Abandoned	434	NA



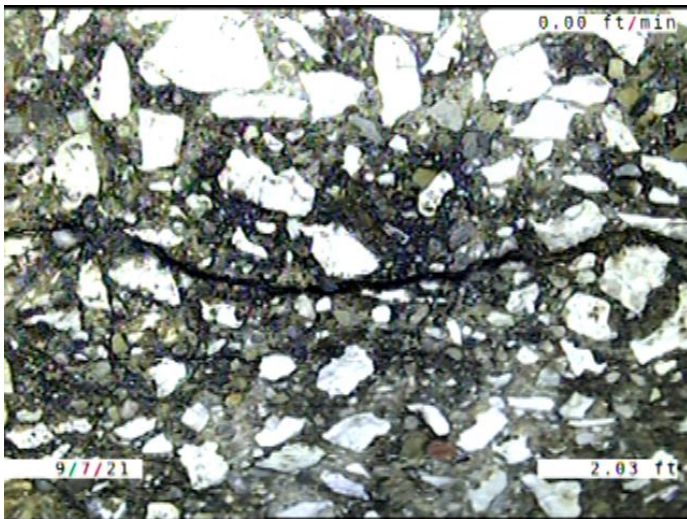
Code: **AMH**
Description: **Manhole**

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-503-033**



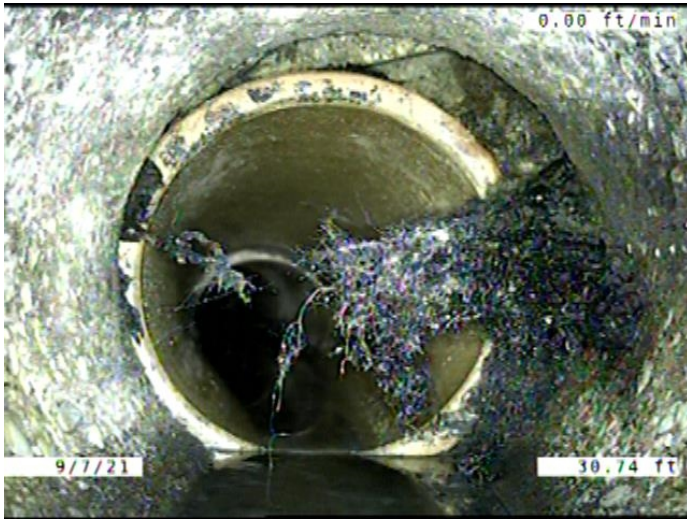
Code: **MWL**
Description: **Miscellaneous Water Level**

Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



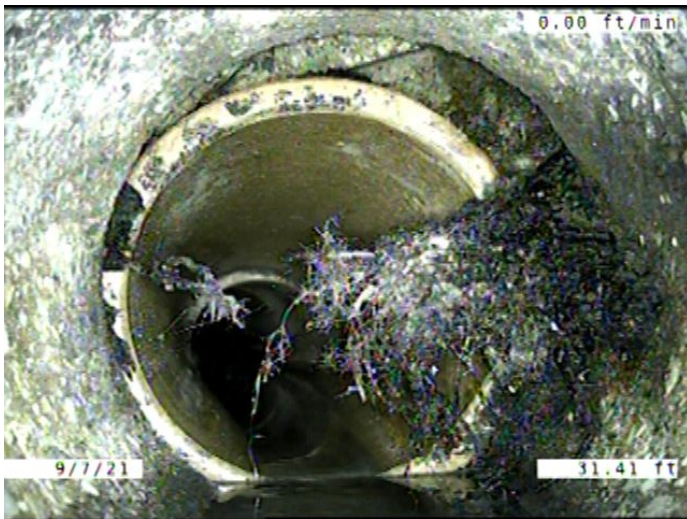
Code: **FM**
Description: **Fracture Multiple**

Distance (ft): **2.0**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **RMJ**
Description: **Roots Medium Joint**

Distance (ft): **30.7**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **9**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



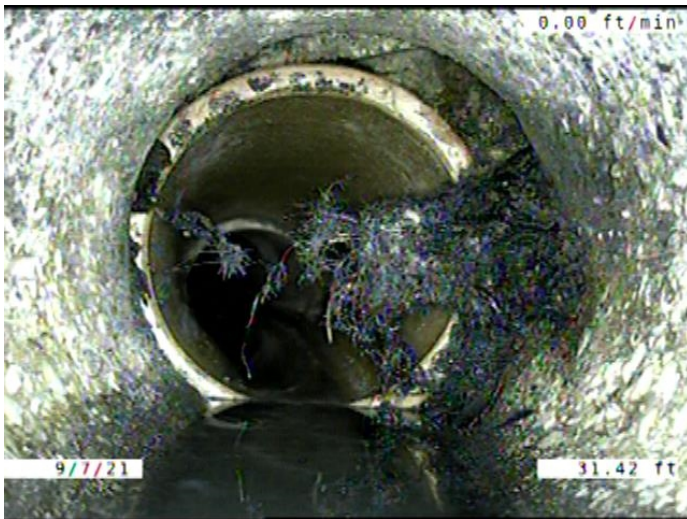
Code: **MMC**
Description: **Miscellaneous Material Change**

Distance (ft): **31.4**
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: **CONCRETE TO VCP**



Code: **MSC**
 Description: **Miscellaneous Shape/Size Change**

Distance (ft): **31.4**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From:
 Clock To:
 1st Value: **8.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks: **10" TO 8"**



Code: **MSA**
 Description: **Miscellaneous Survey Abandoned**

Distance (ft): **31.4**
 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: **CAMERA CANT FIT INTO 8" PIPE**