

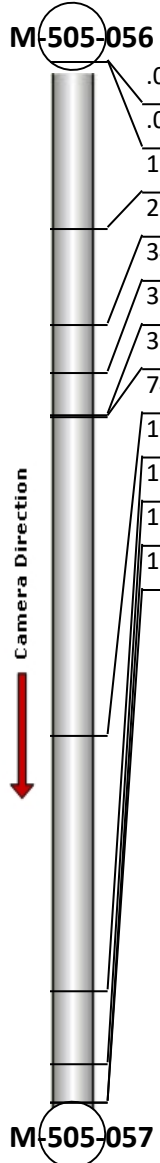
Profile/Photo Observation Report



Date:	04/14/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):		Owner:	City of Hobart	Pre Clean:	No Pre-Cleaning
P.O.#:	51-1	Surveyor:	M. Pielacha	PSR:	M-505-057-M-505-056
Customer:	City of Hobart	Clean Date:		Shape:	C

Street:	Colorado Street	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	DEP 51
Purpose:	Routine Assessment	Dia/Height:	18"
Use:	Sanitary	Material:	VCP
Drain Area:		Lining:	
Category:	NA		
Comment:			
Location Details:		Direction of Survey:	Upstream
US MH:	M-505-057	DS MH:	M-505-056
		Total Length Surveyed (ft):	115.5

O&M Index:	3.43	O&M Quick:	5141	O&M Rating:	24.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	3.43	Overall Quick:	5141	Overall Rating:	24.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	0	NA
	.0	MWL	Water Level	9	NA
	18.6	DAR	Deposits Attached Ragging	49	M 5
	29.1	DAR	Deposits Attached Ragging	82	M 3
	34.5	RMJ	Roots Medium Joint	105	M 3
	39.2	TB	Tap Break-in	124	NA
	39.4	RMJ	Roots Medium Joint	139	M 3
	74.9	TF	Tap Factory	241	NA
	103.1	RMJ	Roots Medium Joint	295	M 3
	111.2	RMJ	Roots Medium Joint	336	M 3
	115.5	RBJ	Roots Ball Joint	402	M 4
	115.5	MSA	Abandoned Survey	414	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-505-056**



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:

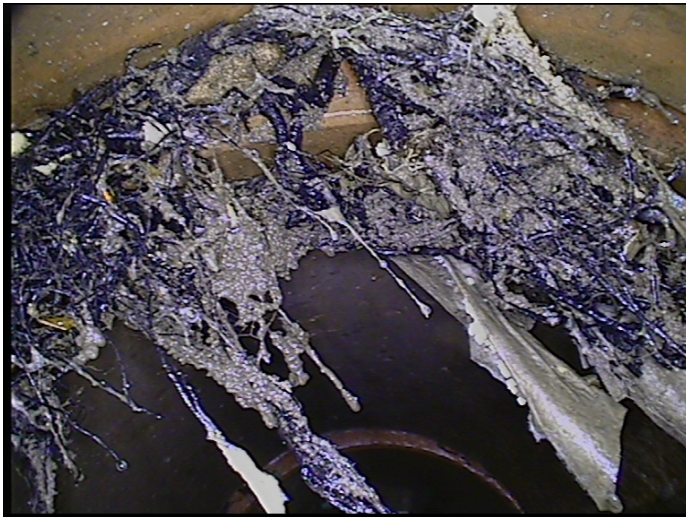


Code: **DAR**
Description: **Deposits Attached Ragging**

Distance (ft): **18.6**
Structural Grade: **0**
O&M Grade: **5**
Clock Start/From: **12**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **35.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code:	DAR
Description:	Deposits Attached Ragging
Distance (ft):	29.1
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	1
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	15.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	RMJ
Description:	Roots Medium Joint
Distance (ft):	34.5
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	11
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	15.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code: **TB**
 Description: **Tap Break-in**

Distance (ft): **39.2**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **2**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **39.4**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **8**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent: **30.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **74.9**
 Structural Grade: **0**
 O&M Grade: **0**
 Clock Start/From: **1**
 Clock To:
 1st Value: **4.000**
 2nd Value:
 Value Percent:
 Continuous Index:
 Within 8" of Joint: **NO**
 Remarks:



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

Distance (ft): **103.1**
 Structural Grade: **0**
 O&M Grade: **3**
 Clock Start/From: **8**
 Clock To: **4**
 1st Value:
 2nd Value:
 Value Percent: **35.000**
 Continuous Index:
 Within 8" of Joint: **YES**
 Remarks:



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

Distance (ft): **111.2**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code: **RBJ**
Description: **Roots Ball Joint**

Distance (ft): **115.5**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **55.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	115.5
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:	roots