


Profile/Photo Observation Report



Date:	04/23/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	191.7	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Jen Costello	PSR:	P-405-054-052
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	ALLEY BETWEEN OAKWOOD DR & S	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Yard	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	P_C at 6 ft roots. Flow direction wrong		
Location Details:		Direction of Survey:	Downstream
US MH:	M-405-052	DS MH:	M-405-054
		Total Length Surveyed (ft):	8.0

O&M Index:	4.00	O&M Quick:	4200	O&M Rating:	8.00
Structural Index:	4.00	Structural Quick:	4200	Structural Rating:	8.00
Overall Index:	4.00	Overall Quick:	4400	Overall Rating:	16.00

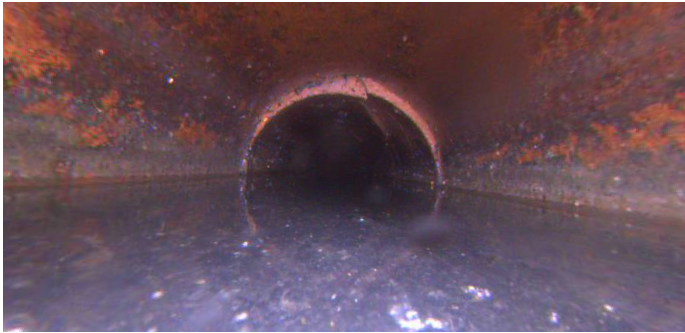
	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	22	NA
	2.0	FM	Fracture Multiple	37	S 4
	6.2	RMB	Roots Medium Barrel	58	M 4
	6.2	FM	Fracture Multiple	69	S 4
	6.9	TFC	Tap Factory Capped	82	NA
	6.9	RBJ	Roots Ball Joint	93	M 4
	8.0	MSA	Abandoned Survey	107	NA

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



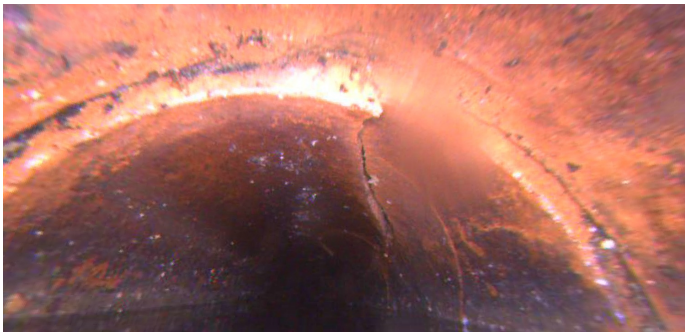
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-405-052**

Code:	MWL
Description:	Water Level



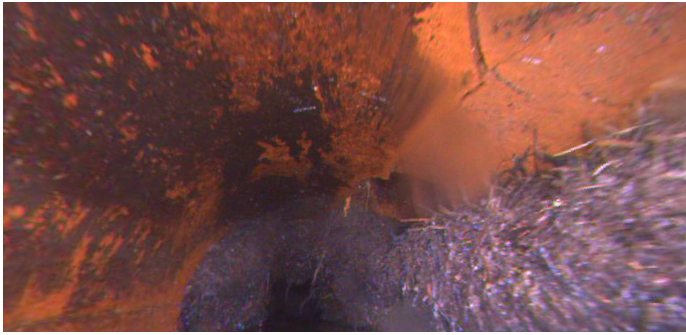
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	40.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	FM
Description:	Fracture Multiple



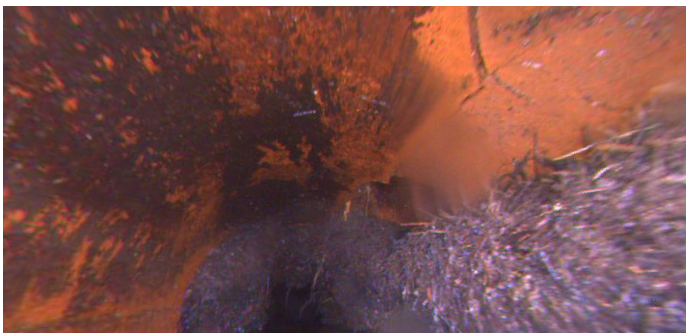
Distance (ft):	2.0
Structural Grade:	4
O&M Grade:	0
Clock Start/From:	12
Clock To:	3
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

Code: **RMB**
Description: **Roots Medium Barrel**



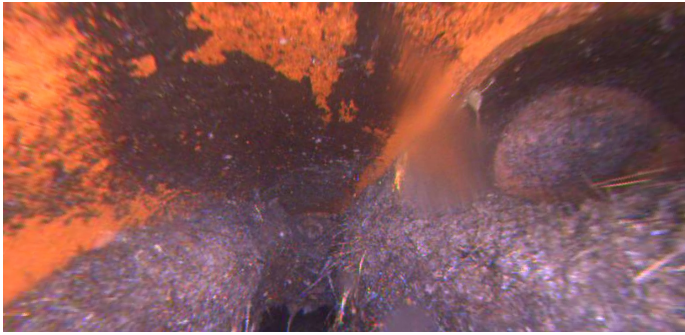
Distance (ft): **6.2**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **1**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **6.2**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **TFC**
Description: **Tap Factory Capped**

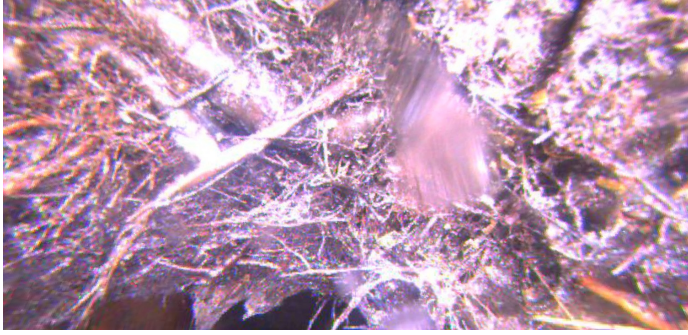


Distance (ft): **6.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **6.9**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **80.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	8.0
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:	roots