


Profile/Photo Observation Report



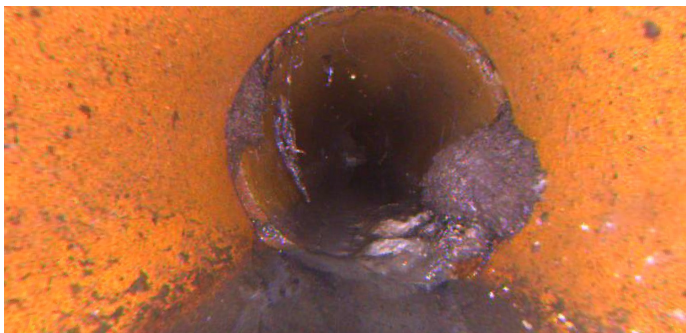
Date:	04/24/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	257.7	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Jen Costello	PSR:	P-405-030-029
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	ALLEY BETWEEN DRIFTWOOD DR &	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Yard	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	8"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	P_C at 21 ft Flow direction wrong		
Location Details:		Direction of Survey:	Upstream
US MH:	M-405-029	DS MH:	M-405-030
		Total Length Surveyed (ft):	23.0

O&M Index:	2.75	O&M Quick:	3321	O&M Rating:	11.00
Structural Index:	4.00	Structural Quick:	4300	Structural Rating:	12.00
Overall Index:	3.29	Overall Quick:	4333	Overall Rating:	23.00

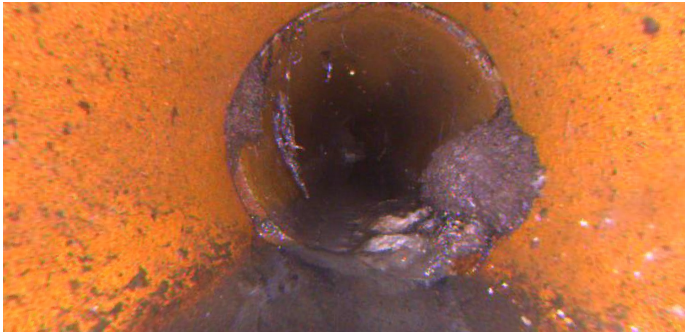
	Position	Code	Observation	Video (sec)	Grade
	M-405-030				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.3	RMJ	Roots Medium Joint	33	M 3
	4.6	RMJ	Roots Medium Joint	53	M 3
	7.4	RMJ	Roots Medium Joint	70	M 3
	10.1	FM	Fracture Multiple	86	S 4
	13.6	FM	Fracture Multiple	105	S 4
	14.6	TFA	Tap Factory Active	120	NA
	19.2	FM	Fracture Multiple	143	S 4
	20.8	TF	Tap Factory	159	NA
	21.7	OBM	Obstacle Pipe Material	173	M 2
	23.0	MSA	Abandoned Survey	188	NA
	M-405-029				

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



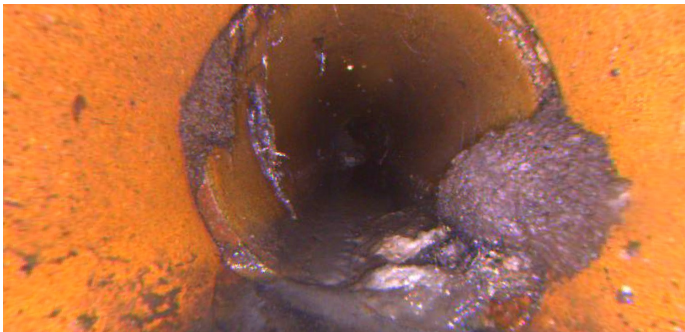
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-405-030**

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:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	RMJ
Description:	Roots Medium Joint



Distance (ft):	.3
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

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



Distance (ft): **4.6**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **40.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **7.4**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



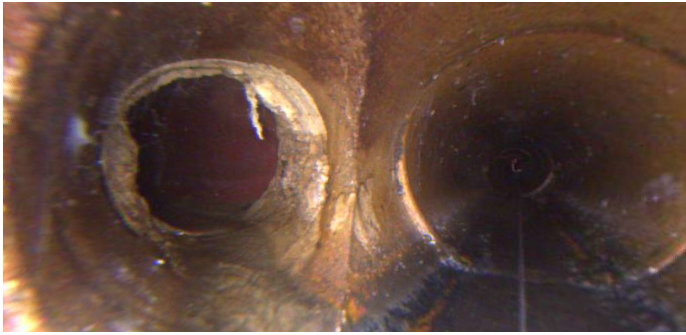
Distance (ft): **10.1**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



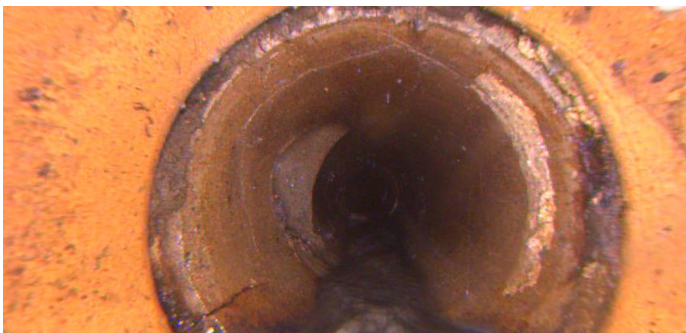
Distance (ft): **13.6**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **9**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **TFA**
Description: **Tap Factory Active**



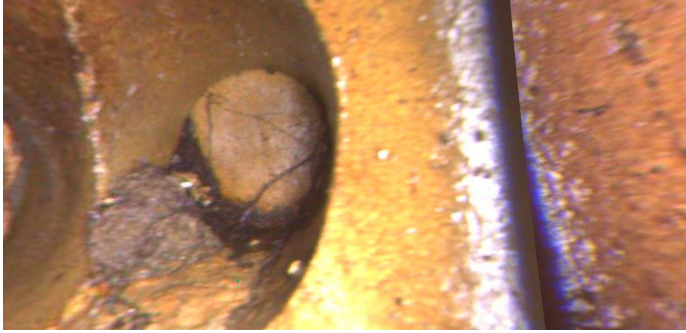
Distance (ft): **14.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



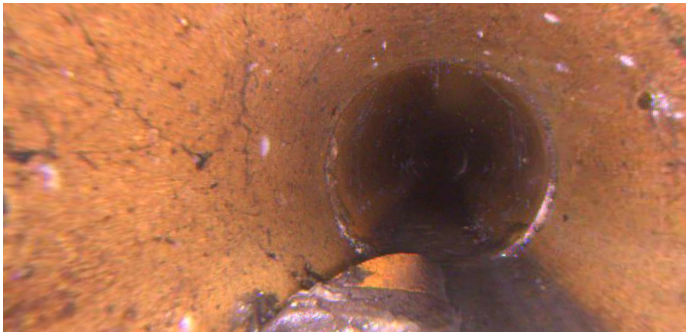
Distance (ft): **19.2**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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

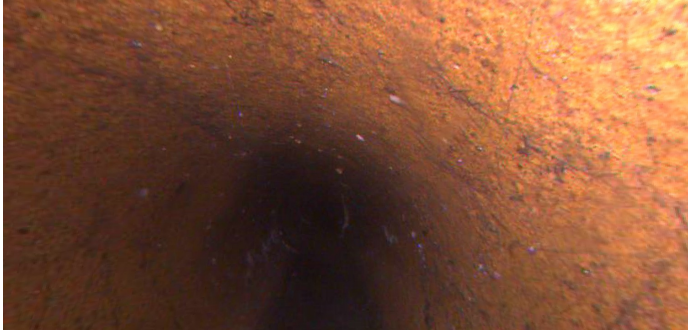


Distance (ft): **20.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **OBM**
Description: **Obstacle Pipe Material**



Distance (ft): **21.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **6**
Clock To: **7**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	23.0
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:	OBP