

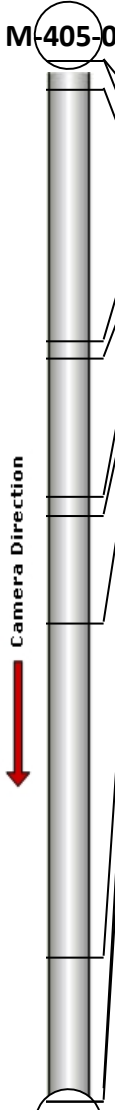
Profile/Photo Observation Report

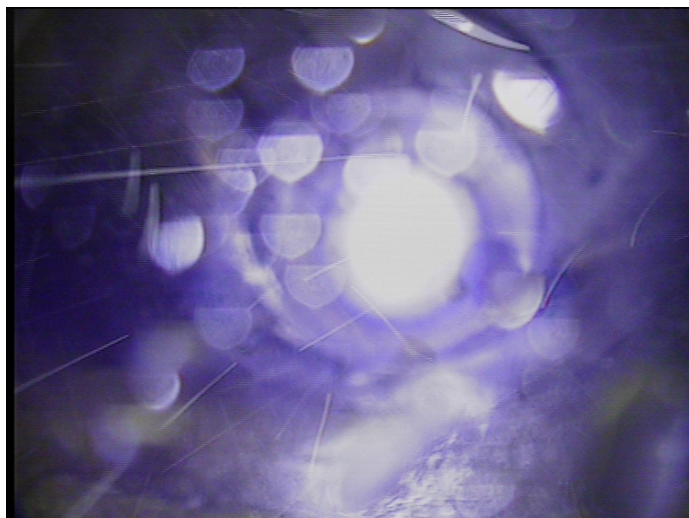


Date:	04/25/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):		Owner:	City of Hobart	Pre Clean:	No Pre-Cleaning
P.O.#:	81	Surveyor:	M. Pielacha	PSR:	P-405-020-012
Customer:	City of Hobart	Clean Date:		Shape:	C

Street:	3rd Street	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	DEP 81
Purpose:	Routine Assessment	Dia/Height:	15"
Use:	Sanitary	Material:	CP
Drain Area:		Lining:	
Category:	NA		
Comment:	YES501824 Submittal 2		
Location Details:		Direction of Survey:	Downstream
US MH:	M-405-020	DS MH:	M-405-012
		Total Length Surveyed (ft):	308.9

O&M Index:	1.67	O&M Quick:	3112	O&M Rating:	5.00
Structural Index:	3.00	Structural Quick:	3J00	Structural Rating:	177.00
Overall Index:	2.94	Overall Quick:	3K12	Overall Rating:	182.00

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	0	NA
	.0	MWL	Water Level	8	NA
	11.8	SAV(S01)	Surface Aggregate Visible	35	S 3
	86.5	MWL	Water Level	188	NA
	91.6	MWL	Water Level	205	NA
	132.8	RFJ	Roots Fine Joint	285	M 1
	138.7	RFJ	Roots Fine Joint	307	M 1
	170.6	MWL	Water Level	355	NA
	269.6	RMJ	Roots Medium Joint	488	M 3
	308.9	SAV(F01)	Surface Aggregate Visible	563	S 3
	308.9	AMH	Manhole	566	NA



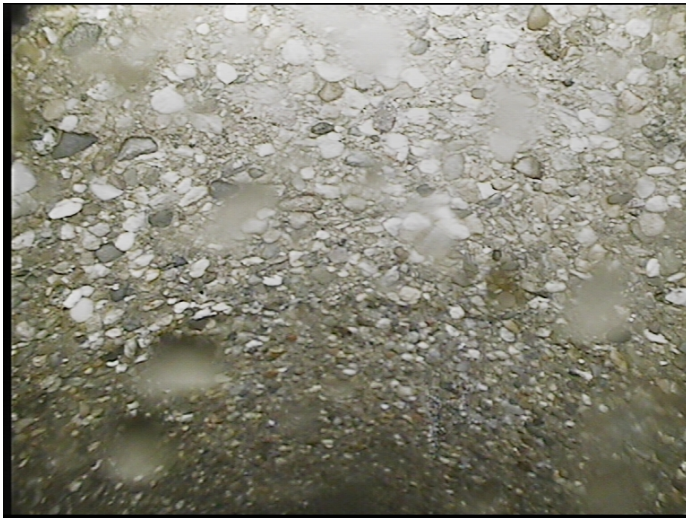
Code: **AMH**
Description: **Manhole**

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-405-020**



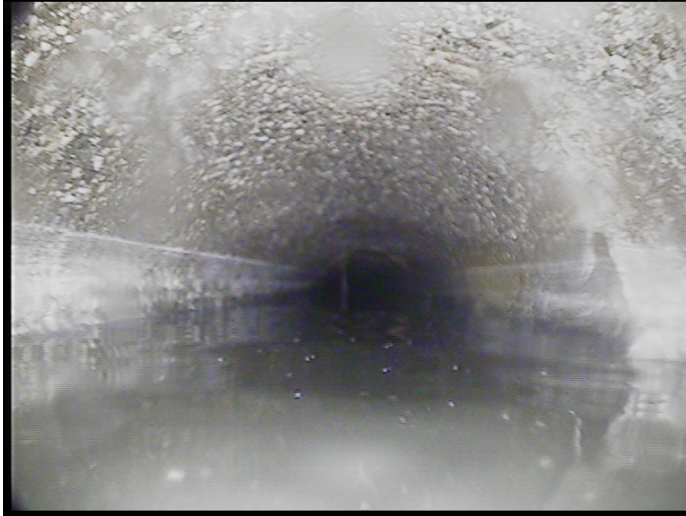
Code: **MWL**
Description: **Water Level**

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:



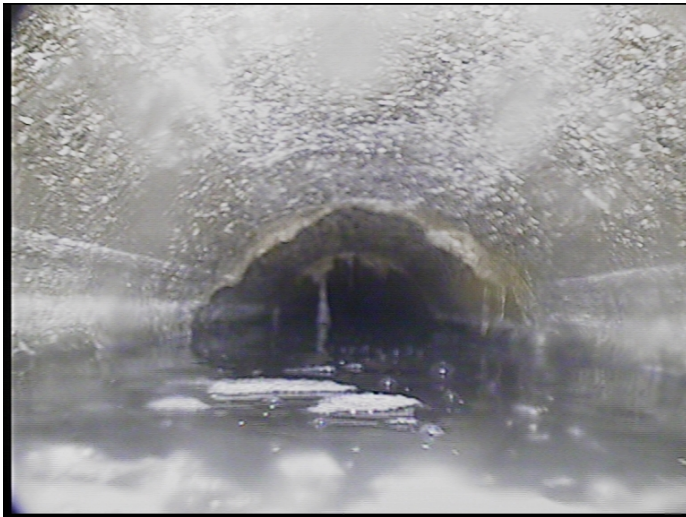
Code: **SAV**
Description: **Surface Aggregate Visible**

Distance (ft): **11.8**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **86.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **35.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **91.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **55.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **132.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **10**
Clock To: **2**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **138.7**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **170.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **30.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



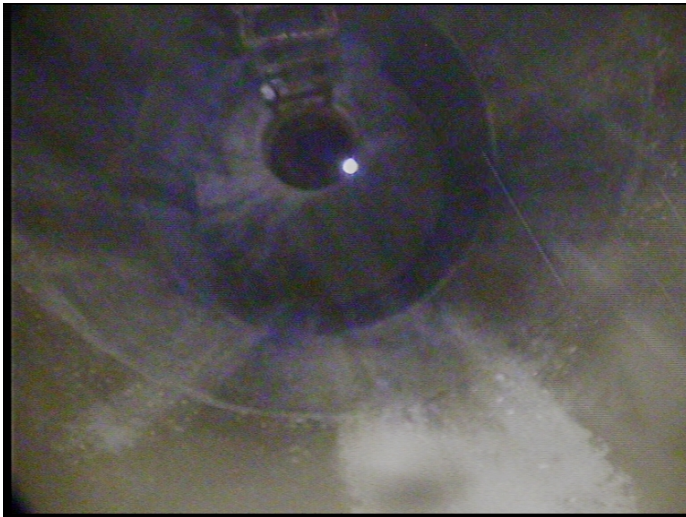
Code: **RMJ**
Description: **Roots Medium Joint**

Distance (ft): **269.6**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **10**
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code: **SAV**
Description: **Surface Aggregate Visible**

Distance (ft): **308.9**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:



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

Distance (ft): **308.9**
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-405-012**