

Profile/Photo Observation Report



Date:	04/22/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	186.2	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Brandon Helbling	PSR:	P-604-092-091
Customer:		Clean Date:	01/01/1900	Shape:	C

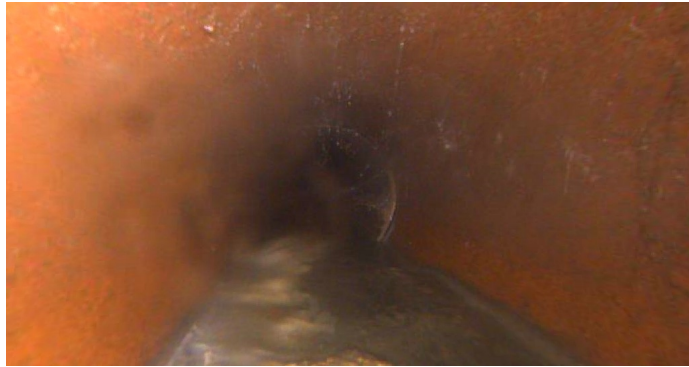
Street:	ALLEY BETWEEN N PENNSYLVANIA S	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	12"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-604-091	DS MH:	M-604-092
		Total Length Surveyed (ft):	43.7

O&M Index:	1.00	O&M Quick:	1200	O&M Rating:	2.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	1.00	Overall Quick:	1200	Overall Rating:	2.00

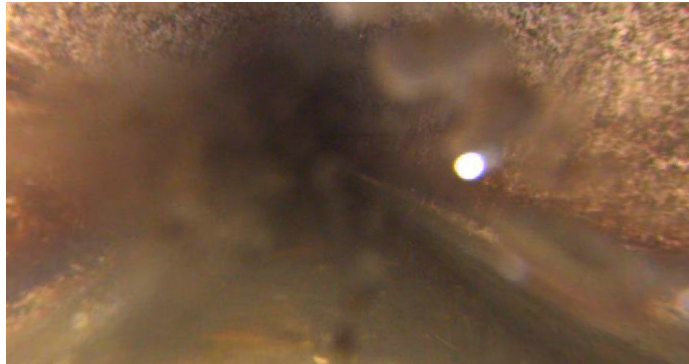
Position	Code	Observation	Video (sec)	Grade
M-604-091				
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
5.1	MMC	Material Change	43	NA
12.5	MMC	Material Change	69	NA
14.3	RFJ(S01)	Roots Fine Joint	84	M 1
22.1	RFJ(F01)	Roots Fine Joint	111	M 1
23.0	MMC	Material Change	124	NA
24.3	TF	Tap Factory	139	NA
26.1	TF	Tap Factory	154	NA
30.5	MMC	Material Change	175	NA
43.7	MSA	Abandoned Survey	212	NA
M-604-092				





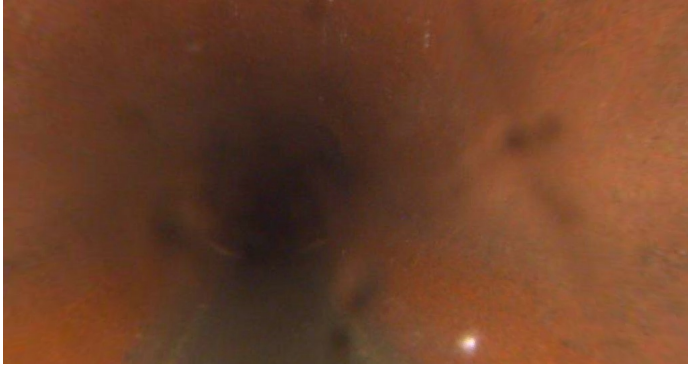
Code: **MWL**
Description: **Water Level**

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: **MMC**
Description: **Material Change**

Distance (ft): **5.1**
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: **PVC**



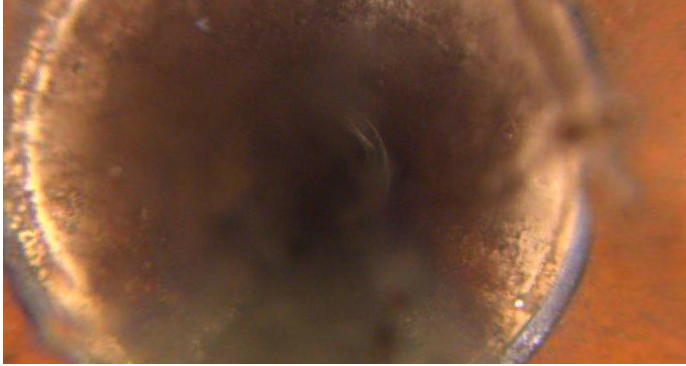
Code: **MMC**
Description: **Material Change**

Distance (ft): **12.5**
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: **VCP**



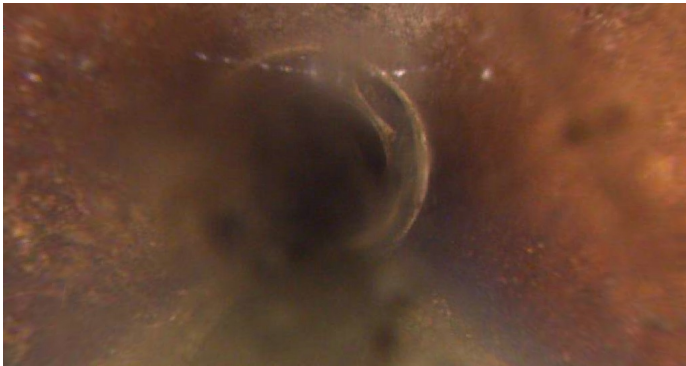
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **14.3**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks:



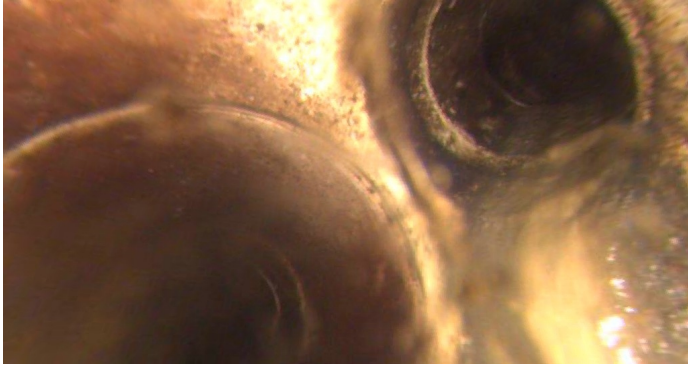
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **22.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks:



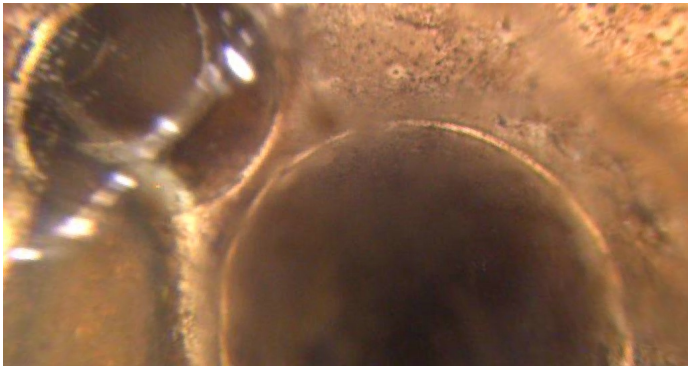
Code: **MMC**
Description: **Material Change**

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: **PVC**



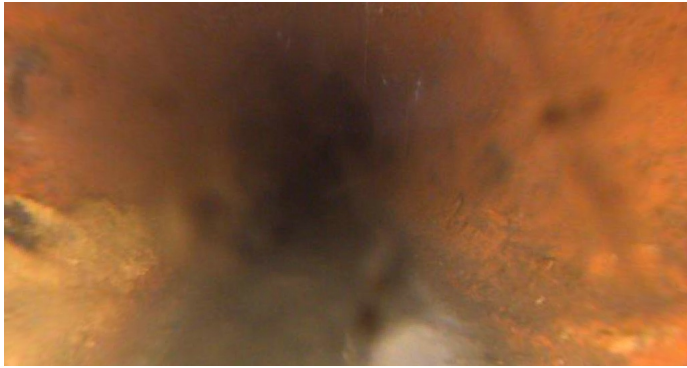
Code: **TF**
Description: **Tap Factory**

Distance (ft): **24.3**
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: **TF**
Description: **Tap Factory**

Distance (ft): **26.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

Distance (ft): **30.5**
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: **VCP**



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

Distance (ft): **43.7**
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: **No blockage**