

Profile/Photo Observation Report



Date:	04/22/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	305.6	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Erik Redinger	PSR:	P-504-054-053
Customer:		Clean Date:	01/01/1900	Shape:	C

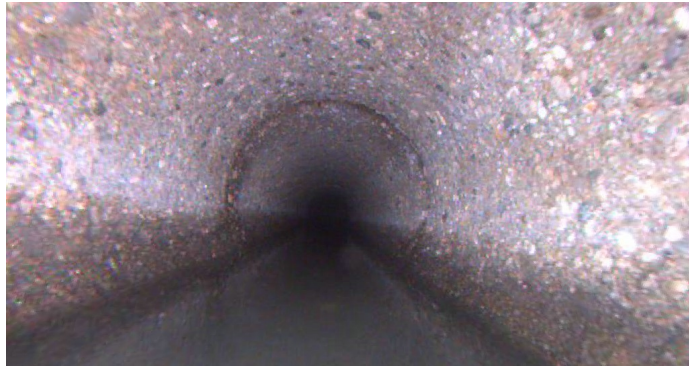
Street:	W HOME AVE	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	12"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	P_C at 46 ft roots. Flow direction wrong		
Location Details:		Direction of Survey:	Downstream
US MH:	M-504-053	DS MH:	M-504-054
		Total Length Surveyed (ft):	47.1

O&M Index:	1.50	O&M Quick:	3121	O&M Rating:	9.00
Structural Index:	3.00	Structural Quick:	3100	Structural Rating:	3.00
Overall Index:	1.71	Overall Quick:	3221	Overall Rating:	12.00

The diagram shows a vertical pipe section with inspection points marked by circles and labels. A red arrow indicates the camera direction pointing downwards. The data table below the diagram provides details for each inspection point.

Position	Code	Observation	Video (sec)	Grade
M-504-053				
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
17.4	SAV	Surface Aggregate Visible	68	S 3
28.6	RFJ(S01)	Roots Fine Joint	102	M 1
46.3	RFJ(F01)	Roots Fine Joint	149	M 1
46.3	TFD	Tap Factory Defective	160	M 2
46.3	RML	Roots Medium Lateral	171	M 3
47.1	MSA	Abandoned Survey	184	NA
M-504-054				





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:



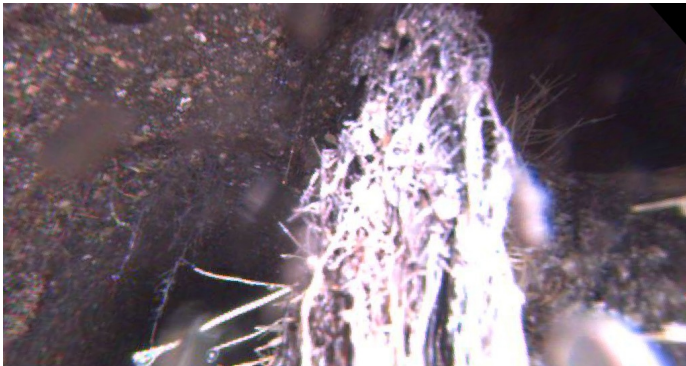
Code: **SAV**
Description: **Surface Aggregate Visible**

Distance (ft): **17.4**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



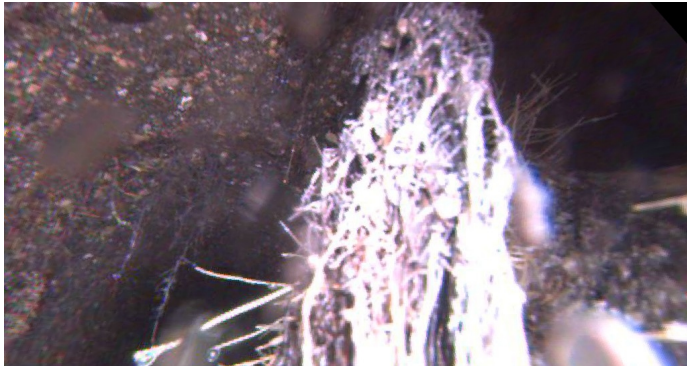
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **28.6**
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:



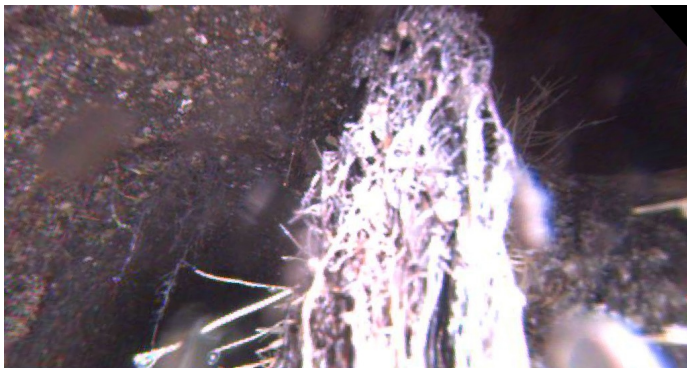
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **46.3**
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:



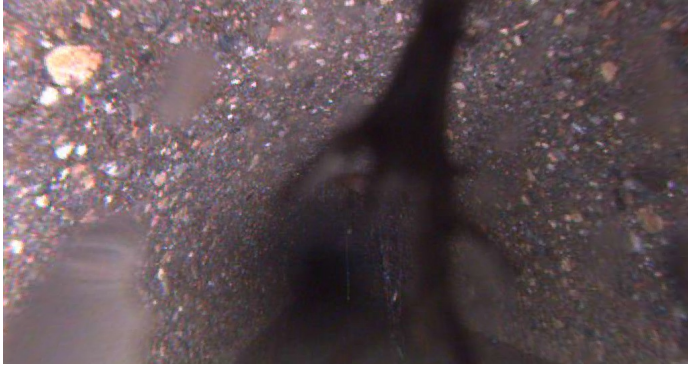
Code: **TFD**
Description: **Tap Factory Defective**

Distance (ft): **46.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **RML**



Code: **RML**
Description: **Roots Medium Lateral**

Distance (ft): **46.3**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **2**
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	47.1
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:	RML