

Profile/Photo Observation Report

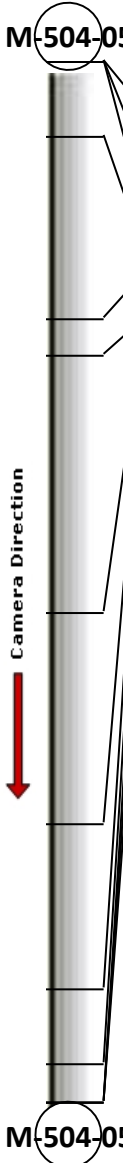


Date:	04/19/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	304.1	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-504-055-054
Customer:		Clean Date:	01/01/1900	Shape:	C

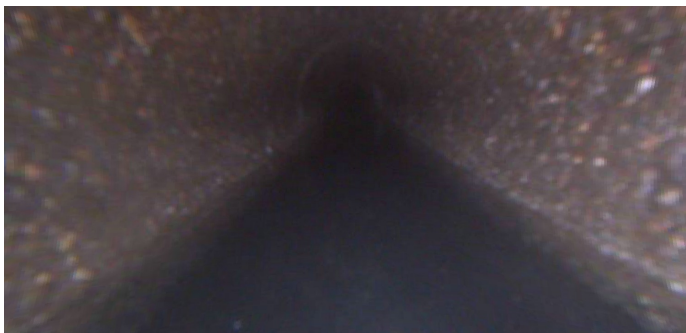
Street:	ALLEY BETWEEN N GUYER ST & N CA	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	12"
Use:	Sanitary	Material:	CP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Upstream
US MH:	M-504-054	DS MH:	M-504-055
		Total Length Surveyed (ft):	83.9

O&M Index:	3.00	O&M Quick:	5131	O&M Rating:	9.00
Structural Index:	3.00	Structural Quick:	3B00	Structural Rating:	51.00
Overall Index:	3.00	Overall Quick:	513B	Overall Rating:	60.00

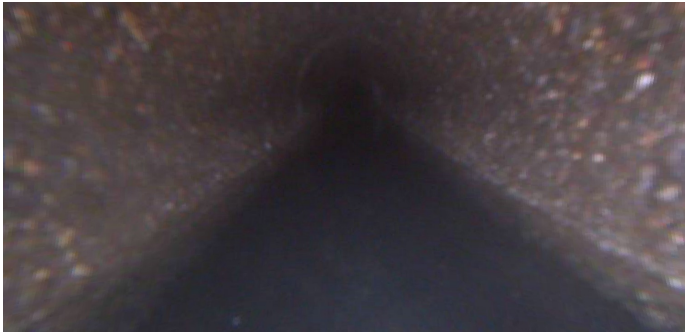
	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	.0	SAV(S01)	Surface Aggregate Visible	32	S 3
	6.1	TB	Tap Break-in	56	NA
	20.7	TFA	Tap Factory Active	97	NA
	23.7	TB	Tap Break-in	115	NA
	44.5	TFA	Tap Factory Active	169	NA
	61.4	TBD	Tap Break-in Defective	216	M 3
	74.7	RFJ	Roots Fine Joint	256	M 1
	80.8	MWL	Water Level	281	NA
	83.9	RBB	Roots Ball Barrel	298	M 5
	83.9	SAV(F01)	Surface Aggregate Visible	310	S 3
	83.9	MSA	Abandoned Survey	321	NA

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



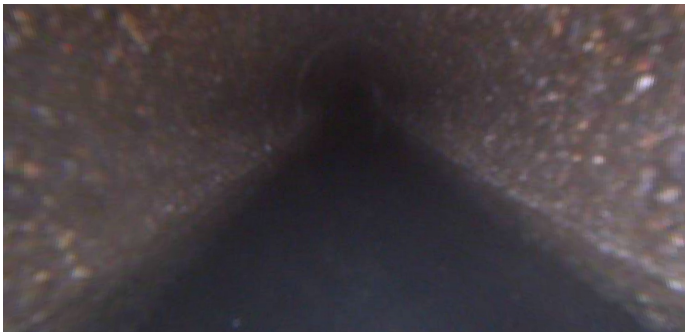
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-504-054**

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

Code:	SAV
Description:	Surface Aggregate Visible



Distance (ft):	.0
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	
Remarks:	

Code: **TB**
Description: **Tap Break-in**



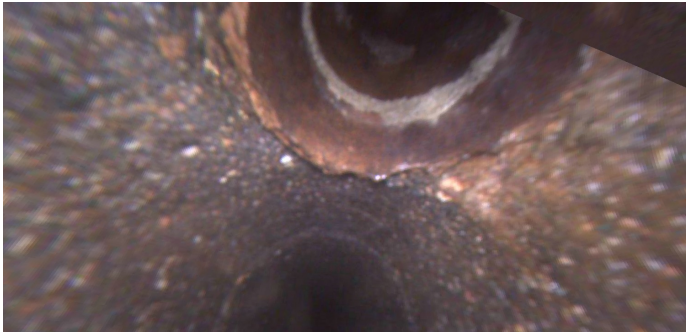
Distance (ft): **6.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



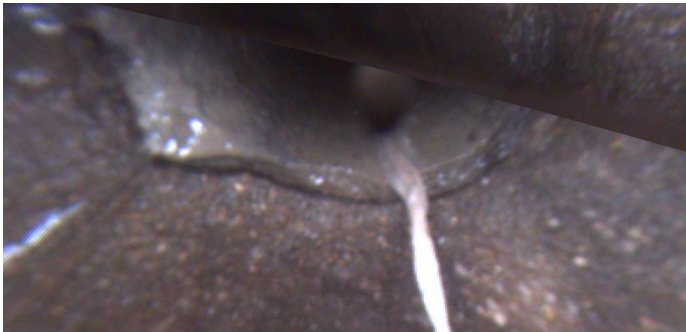
Distance (ft): **20.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **TB**
Description: **Tap Break-in**



Distance (ft): **23.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



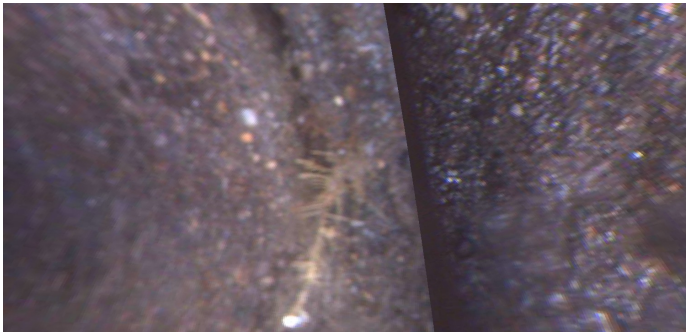
Distance (ft): **44.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **TBD**
Description: **Tap Break-in Defective**



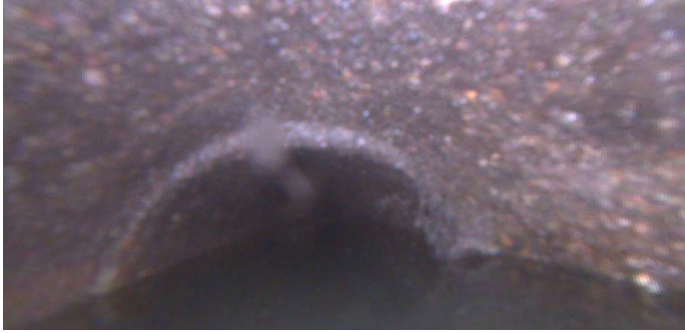
Distance (ft): **61.4**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **broken**

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



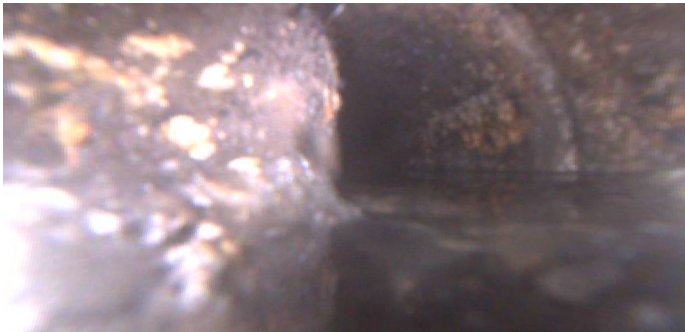
Distance (ft): **74.7**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **3**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



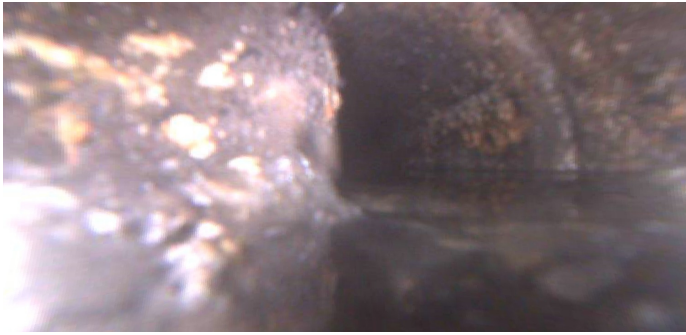
Distance (ft): **80.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **50.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **RBB**
Description: **Roots Ball Barrel**



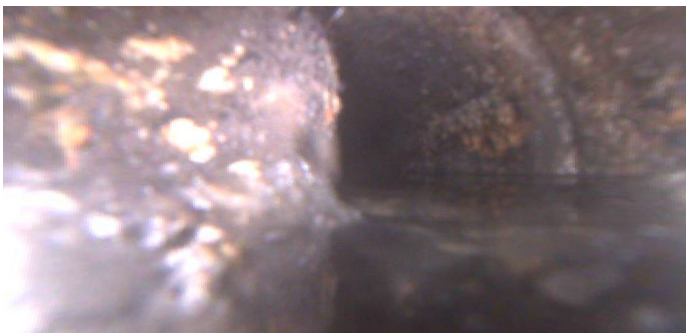
Distance (ft): **83.9**
Structural Grade: **0**
O&M Grade: **5**
Clock Start/From: **9**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **55.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **rbb is also underwater**

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



Distance (ft): **83.9**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint:
Remarks:

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



Distance (ft): **83.9**
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: **rbb**