

Profile/Photo Observation Report




Date:	04/18/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	303.9	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-305-019-018
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	ALLEY BETWEEN WALNUT LN & CRO	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Yard	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary	Material:	XXX
Drain Area:	NA	Lining:	Cured in Place
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Upstream
US MH:	M-305-019	DS MH:	M-305-018
		Total Length Surveyed (ft):	286.2

O&M Index:	2.00	O&M Quick:	3212	O&M Rating:	8.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	2.00	Overall Quick:	3212	Overall Rating:	8.00

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	5.2	LFAC	Lining Failure Abandoned Connection	43	NA
	6.5	LFAC	Lining Failure Abandoned Connection	58	NA
	51.5	TB	Tap Break-in	161	NA
	76.8	TB	Tap Break-in	226	NA
	132.7	MWL	Water Level	351	NA
	138.1	TBD	Tap Break-in Defective	374	M 3
	138.1	RFL	Roots Fine Lateral	385	M 1
	144.8	MGO	General Observation	412	NA
	154.8	TBD	Tap Break-in Defective	444	M 3
	154.8	RFL	Roots Fine Lateral	455	M 1
	159.3	LFAC	Lining Failure Abandoned Connection	476	NA
	161.6	LFAC	Lining Failure Abandoned Connection	492	NA
	162.1	MWL	Water Level	507	NA
	223.5	LFAC	Lining Failure Abandoned Connection	643	NA
	225.5	LFAC	Lining Failure Abandoned Connection	658	NA
	228.2	TBA	Tap Break-in Active	675	NA
	234.3	TF	Tap Factory	700	NA
	268.2	TB	Tap Break-in	780	NA
	273.8	TB	Tap Break-in	806	NA
	286.2	AMH	Manhole	846	NA

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



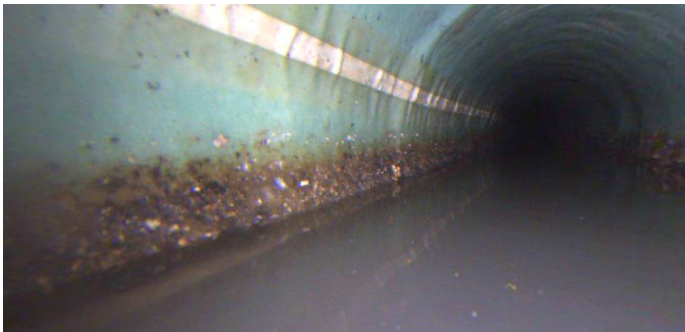
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-305-018**

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:	

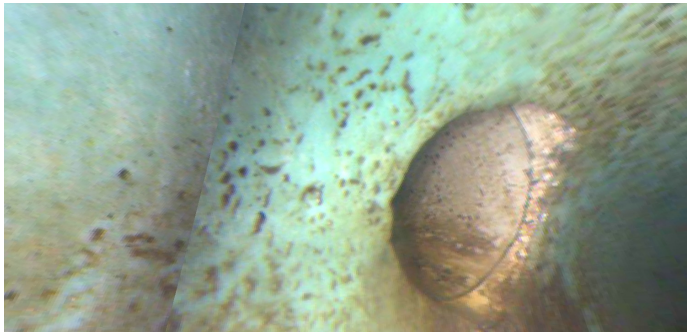
Code:	LFAC
Description:	Lining Failure Abandoned Connection



Distance (ft):	5.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

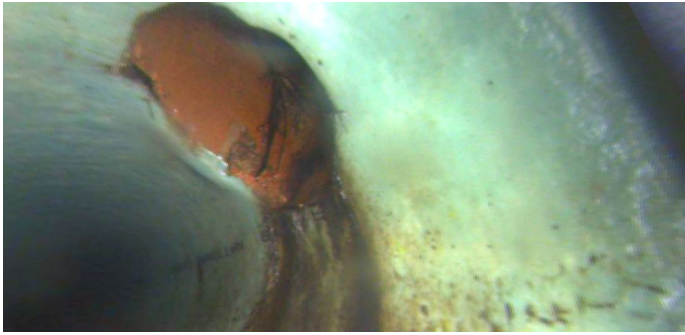


Code:	LFAC
Description:	Lining Failure Abandoned Connection
Distance (ft):	6.5
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	3
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	TB
Description:	Tap Break-in
Distance (ft):	51.5
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: **TB**
Description: **Tap Break-in**



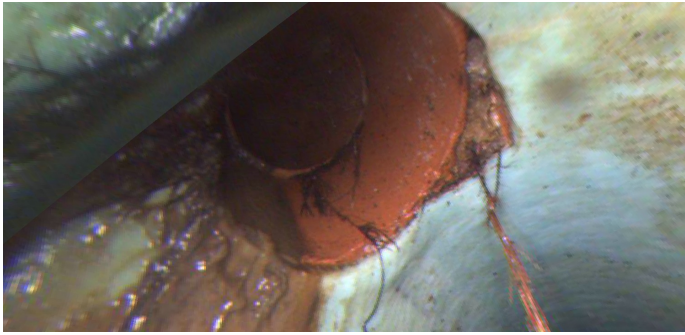
Distance (ft): **76.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



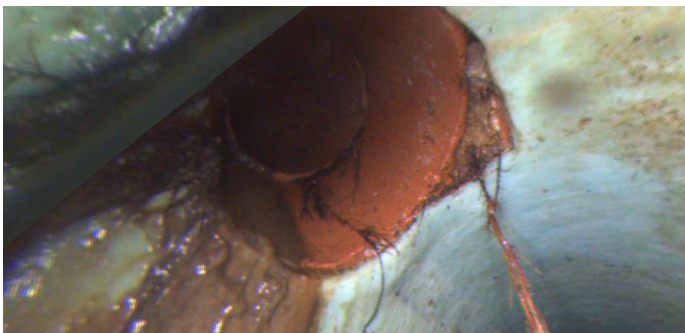
Distance (ft): **132.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **25.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



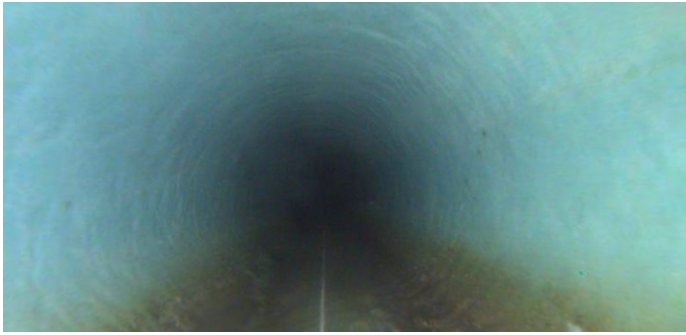
Distance (ft): **138.1**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **RFL**

Code: **RFL**
Description: **Roots Fine Lateral**



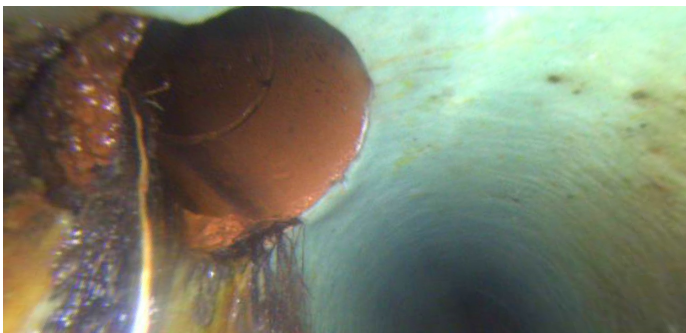
Distance (ft): **138.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **10**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **MGO**
Description: **General Observation**



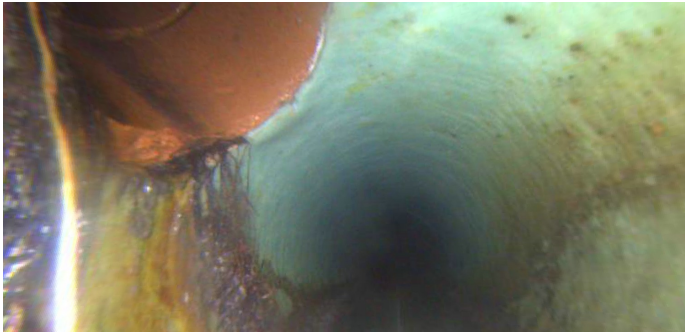
Distance (ft): **144.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **rear camera**

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



Distance (ft): **154.8**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **rfl**

Code: **RFL**
Description: **Roots Fine Lateral**



Distance (ft): **154.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To: **10**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **LFAC**
Description: **Lining Failure Abandoned Connection**



Distance (ft): **159.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code:	LFAC
Description:	Lining Failure Abandoned Connection
Distance (ft):	161.6
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	3
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	MWL
Description:	Water Level
Distance (ft):	162.1
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: **LFAC**
Description: **Lining Failure Abandoned Connection**

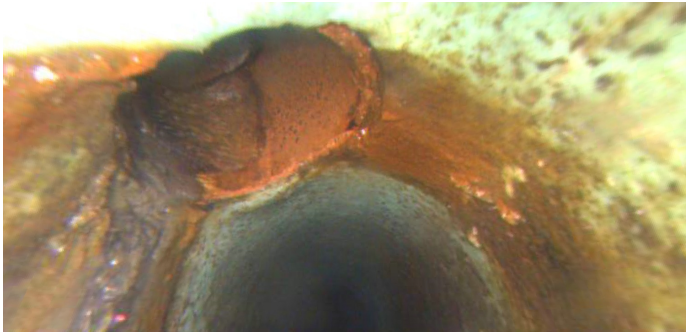
Distance (ft): **223.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code: **LFAC**
Description: **Lining Failure Abandoned Connection**

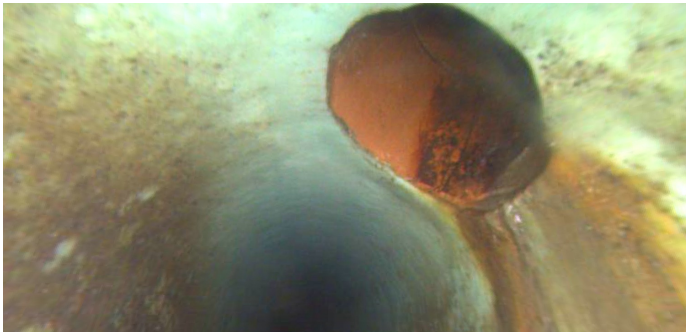
Distance (ft): **225.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **TBA**
Description: **Tap Break-in Active**



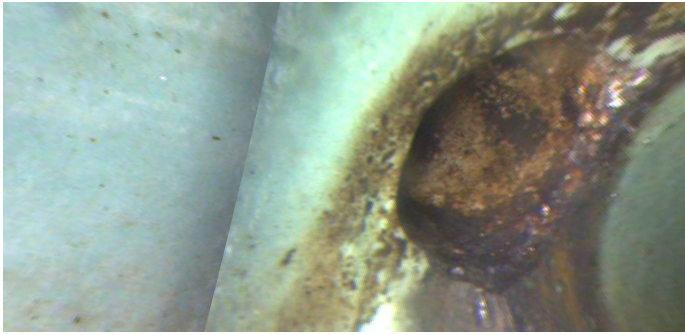
Distance (ft): **228.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **234.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **11**
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): **268.2**
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: **TB**
Description: **Tap Break-in**



Distance (ft): **273.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **6.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code:	AMH
Description:	Manhole
Distance (ft):	286.2
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-305-019