

Profile/Photo Observation Report

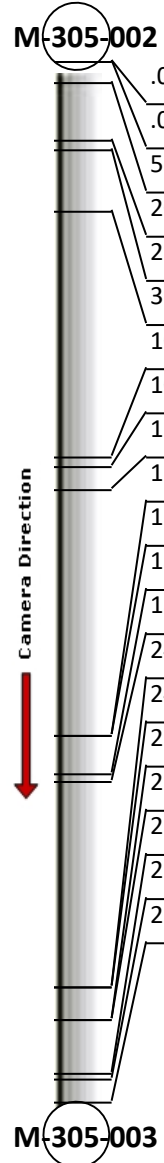


Date:	04/19/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	285.9	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Justin Gonzales	PSR:	P-305-003-002
Customer:		Clean Date:	01/01/1900	Shape:	C

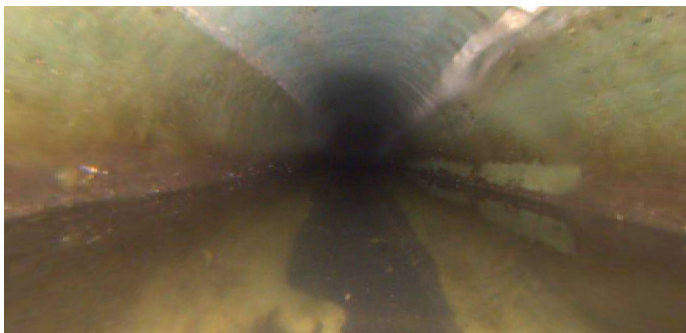
Street:	OFF W 49TH AVE	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Yard	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary	Material:	PVC
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Upstream
US MH:	M-305-003	DS MH:	M-305-002
		Total Length Surveyed (ft):	273.8

O&M Index:	2.00	O&M Quick:	3124	O&M Rating:	12.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	2.00	Overall Quick:	3124	Overall Rating:	12.00

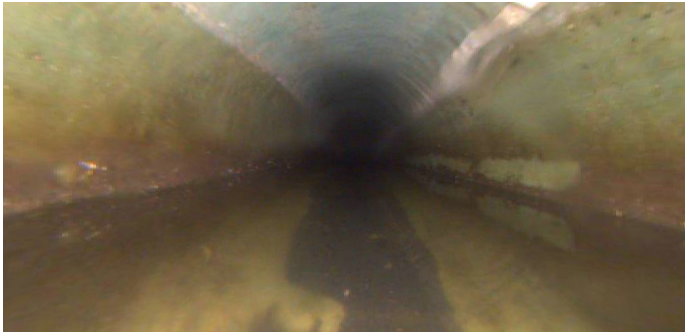
	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	5.6	MGO	General Observation	44	NA
	20.9	LFAC	Lining Failure Abandoned Connection	88	NA
	23.1	TF	Tap Factory	104	NA
	39.6	TF	Tap Factory	149	NA
	104.3	LFAC	Lining Failure Abandoned Connection	290	NA
	106.4	TBA	Tap Break-in Active	306	NA
	112.5	TF	Tap Factory	330	NA
	177.4	TFD	Tap Factory Defective	472	M 2
	177.4	RMC	Roots Medium Connection	483	M 3
	187.2	LFAC	Lining Failure Abandoned Connection	515	NA
	189.3	TBA	Tap Break-in Active	532	NA
	243.4	TFD	Tap Factory Defective	652	M 2
	243.4	RFJ	Roots Fine Joint	663	M 1
	252.2	TFD	Tap Factory Defective	693	M 2
	252.2	RFB	Roots Fine Barrel	704	M 2
	266.1	LFAC	Lining Failure Abandoned Connection	743	NA
	267.5	LFAC	Lining Failure Abandoned Connection	758	NA
	273.8	AMH	Manhole	784	NA

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



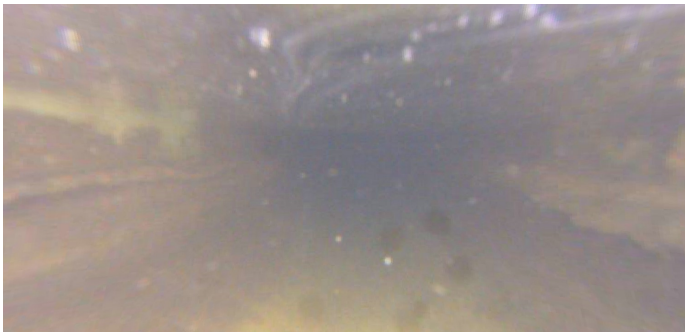
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-305-002**

Code:	MWL
Description:	Water Level

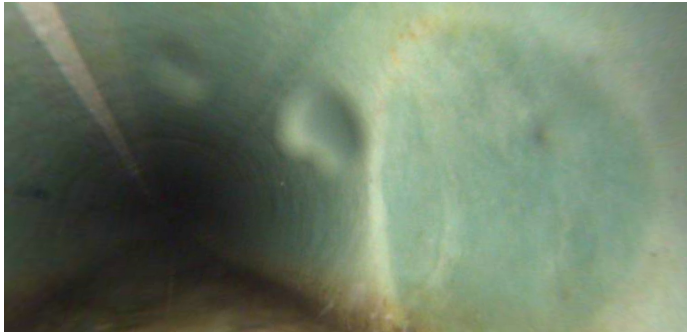


Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	15.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	MGO
Description:	General Observation



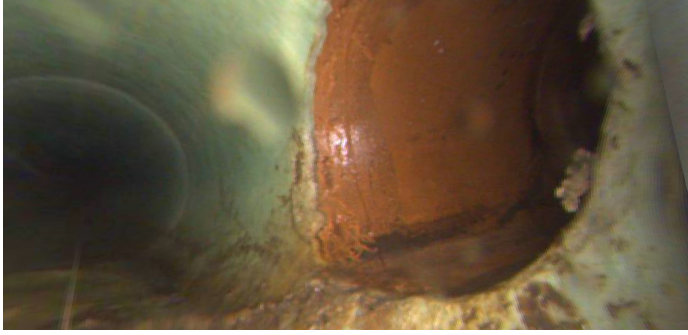
Distance (ft):	5.6
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	FLOW TO HIGH



Code:	LFAC
Description:	Lining Failure Abandoned Connection
Distance (ft):	20.9
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:	

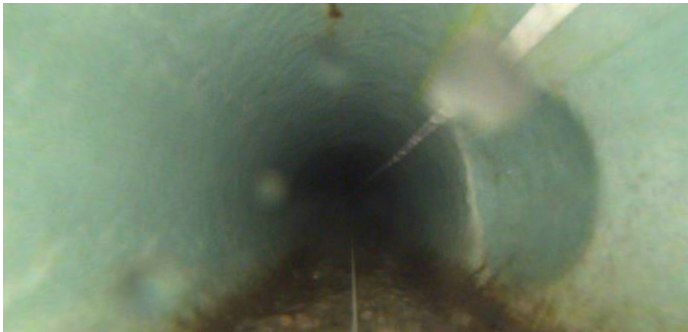


Code:	TF
Description:	Tap Factory
Distance (ft):	23.1
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



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

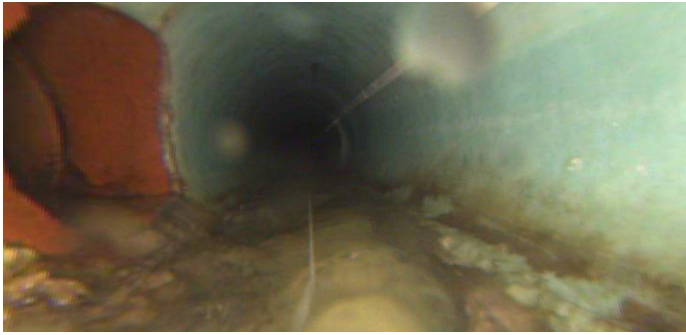
Distance (ft): **39.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



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

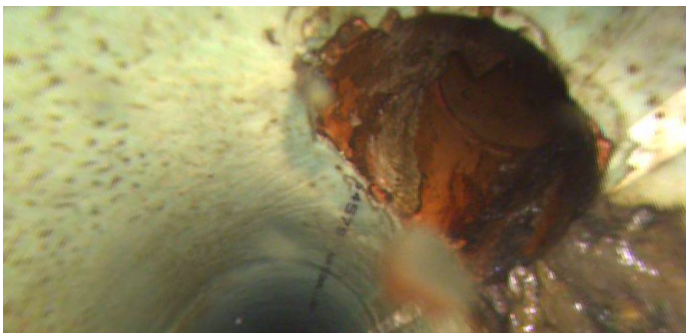
Distance (ft): **104.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



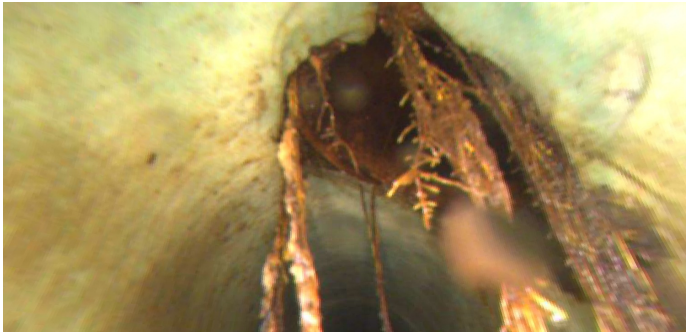
Distance (ft): **106.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



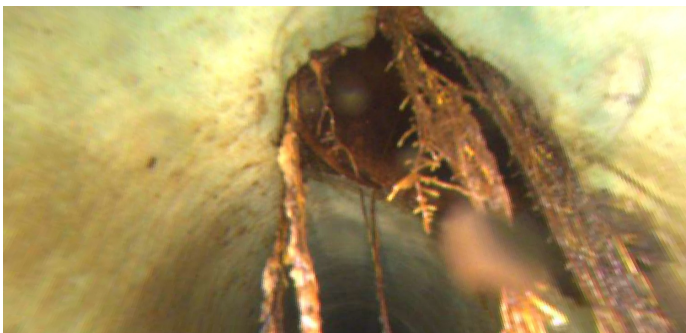
Distance (ft): **112.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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

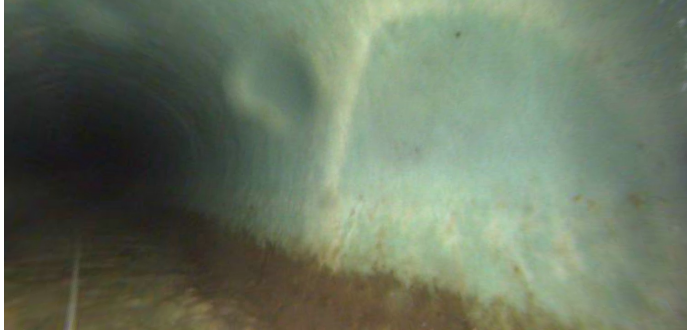


Distance (ft): **177.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **rmc**

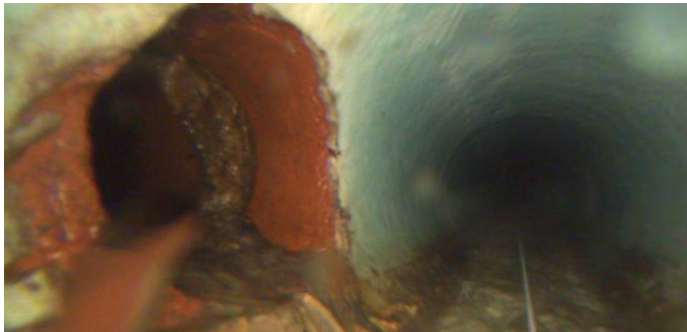
Code: **RMC**
Description: **Roots Medium Connection**



Distance (ft): **177.4**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

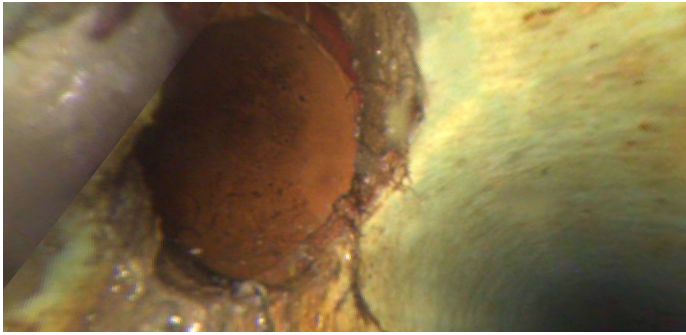


Code:	LFAC
Description:	Lining Failure Abandoned Connection
Distance (ft):	187.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



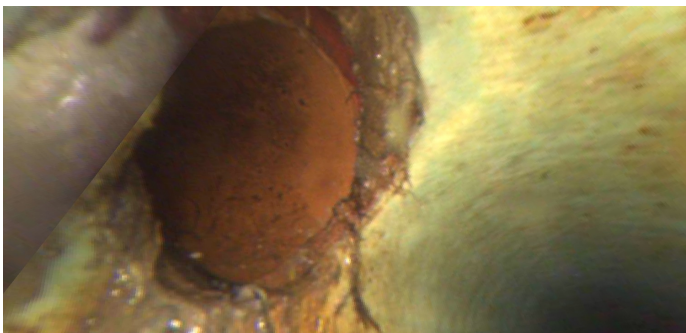
Code:	TBA
Description:	Tap Break-in Active
Distance (ft):	189.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

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



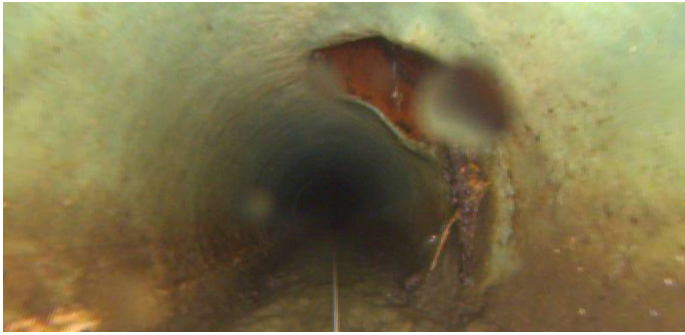
Distance (ft): **243.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **roots**

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



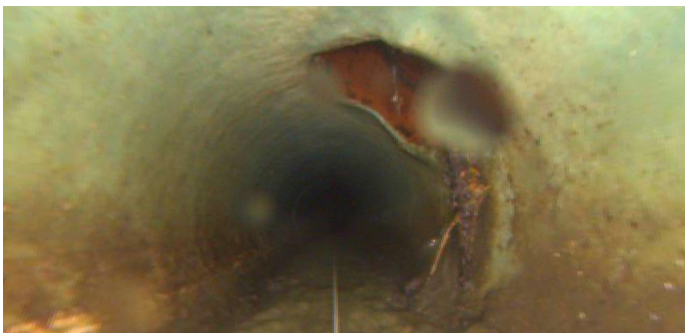
Distance (ft): **243.4**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **2**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **252.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **11**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **roots**

Code: **RFB**
Description: **Roots Fine Barrel**

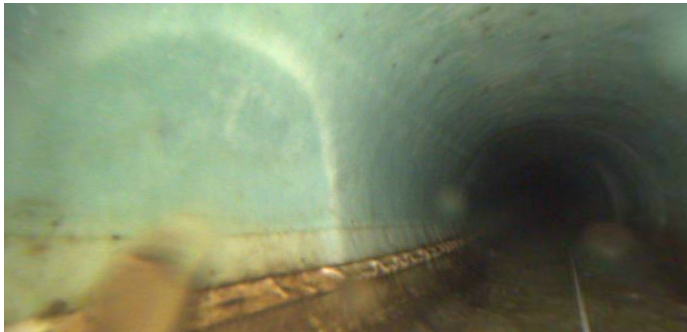


Distance (ft): **252.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **9**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



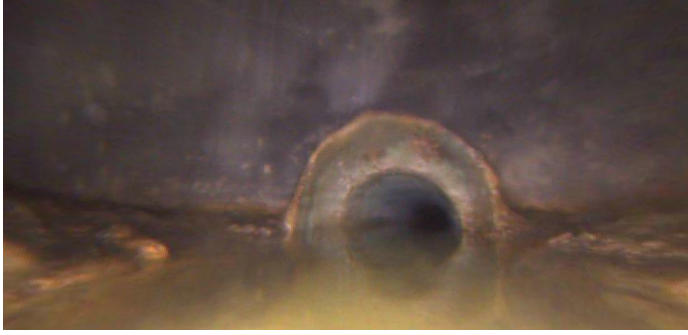
Code: **LFAC**
Description: **Lining Failure Abandoned Connection**

Distance (ft): **266.1**
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): **267.5**
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:	AMH
Description:	Manhole
Distance (ft):	273.8
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:	M-305-003