

Profile/Photo Observation Report

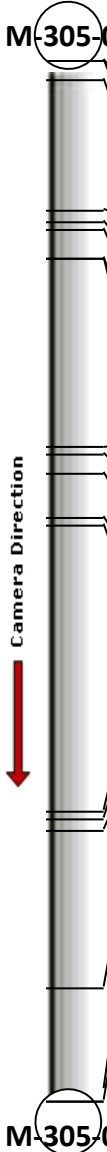


Date:	04/19/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	290.9	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Justin Gonzales	PSR:	P-305-007-006
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	ALLEY WALNUT LN & 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:	VCP
Drain Area:	NA	Lining:	Cured in Place
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-305-007	DS MH:	M-305-006
		Total Length Surveyed (ft):	277.8

O&M Index:	1.98	O&M Quick:	2111	O&M Rating:	111.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	1.98	Overall Quick:	2111	Overall Rating:	111.00

	Position	Code	Observation	Video (sec)	Grade
M-305-007					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	8.0	DAZ(S01)	Deposits Attached Other	49	M 2
	43.1	TF	Tap Factory	131	NA
	46.1	LFAC	Lining Failure Abandoned Connection	149	NA
	48.3	LFAC	Lining Failure Abandoned Connection	165	NA
	56.0	TFD	Tap Factory Defective	192	M 2
	56.0	RFL	Roots Fine Lateral	203	M 1
	105.9	TF	Tap Factory	315	NA
	108.3	TFA	Tap Factory Active	331	NA
	113.5	MGO	General Observation	353	NA
	125.0	LFAC	Lining Failure Abandoned Connection	388	NA
	127.2	LFAC	Lining Failure Abandoned Connection	403	NA
	203.6	TF	Tap Factory	568	NA
	205.5	LFAC	Lining Failure Abandoned Connection	583	NA
	208.8	TF	Tap Factory	601	NA
	250.7	TF	Tap Factory	696	NA
	277.8	AMH	Manhole	762	NA
	277.8	DAZ(F01)	Deposits Attached Other	773	M 2
M-305-006					

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-305-007**

Code:	MWL
Description:	Water Level



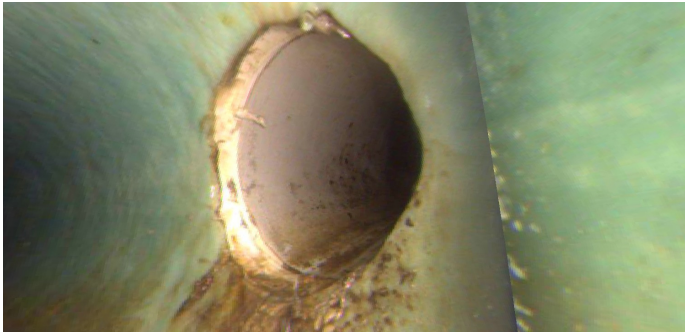
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	DAZ
Description:	Deposits Attached Other



Distance (ft):	8.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S01
Within 8" of Joint:	YES
Remarks:	WANDER

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



Distance (ft): **43.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

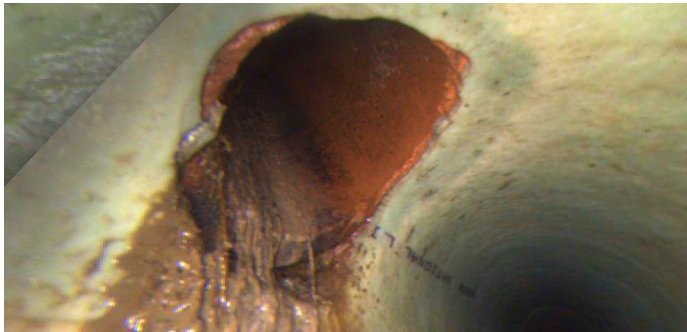
Code: **LFAC**
Description: **Lining Failure Abandoned Connection**



Distance (ft): **46.1**
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:

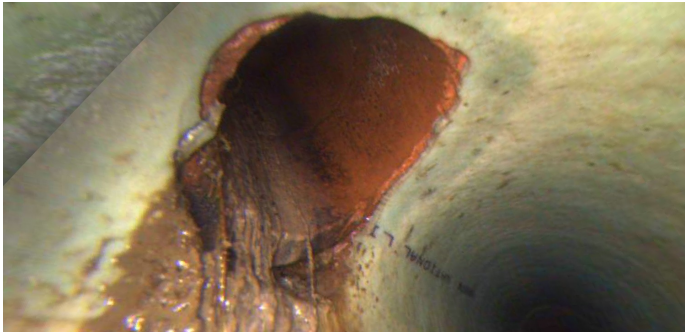


Code:	LFAC
Description:	Lining Failure Abandoned Connection
Distance (ft):	48.3
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	3
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	TFD
Description:	Tap Factory Defective
Distance (ft):	56.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	10
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	roots

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



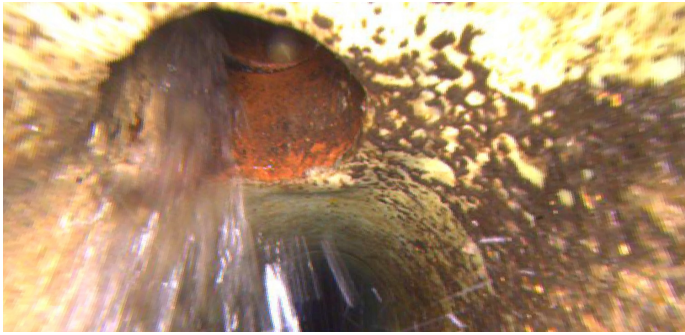
Distance (ft): **56.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **10**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **105.9**
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): **108.3**
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: **MGO**
Description: **General Observation**



Distance (ft): **113.5**
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: **TOILET TISSUE**



Code:	LFAC
Description:	Lining Failure Abandoned Connection
Distance (ft):	125.0
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):	127.2
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**



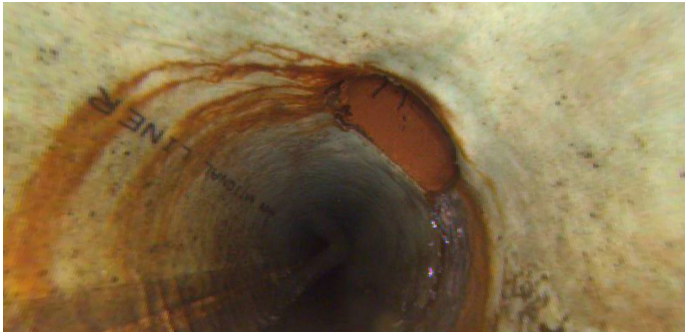
Distance (ft): **203.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **205.5**
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: **TF**
Description: **Tap Factory**



Distance (ft): **208.8**
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): **250.7**
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: **AMH**
Description: **Manhole**



Distance (ft): **277.8**
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-305-006**

Code: **DAZ**
Description: **Deposits Attached Other**



Distance (ft): **277.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks: **WANDER**