

Profile/Photo Observation Report



Date:	04/18/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	270.7	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-305-013-012
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:	Debris on lenses		

Location Details:		Direction of Survey:	Downstream
US MH:	M-305-013	DS MH:	M-305-012
		Total Length Surveyed (ft):	279.8

O&M Index:	2.76	O&M Quick:	4A2B	O&M Rating:	80.00
Structural Index:	3.00	Structural Quick:	3100	Structural Rating:	3.00
Overall Index:	2.77	Overall Quick:	4A31	Overall Rating:	83.00

	Position	Code	Observation	Video (sec)	Grade
<div><div>M-305-013</div><div><div>Camera Direction</div><div></div></div><div>M-305-012</div></div>	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	42.2	TB	Tap Break-in	117	NA
	56.4	LFW	Lining Failure Wrinkled	157	S 3
	70.5	TB	Tap Break-in	197	NA
	70.5	DAGS	Deposits Attached Grease	208	M 2
	75.1	LFAC	Lining Failure Abandoned Connection	230	NA
	76.6	LFAC	Lining Failure Abandoned Connection	244	NA
	144.6	MCU	Camera Underwater	392	M 4
	154.3	TB	Tap Break-in	423	NA
	156.4	TB	Tap Break-in	438	NA
	195.8	DAGS(S01)	Deposits Attached Grease	529	M 2
	221.2	MCU(S02)	Camera Underwater	591	M 4
	238.3	TB	Tap Break-in	637	NA
	238.3	MCU(F02)	Camera Underwater	648	M 4
	247.0	MCU(S03)	Camera Underwater	677	M 4
	279.8	MCU(F03)	Camera Underwater	754	M 4
	279.8	MSA	Abandoned Survey	765	NA
279.8	DAGS(F01)	Deposits Attached Grease	776	M 2	

Code:	AMH
Description:	Manhole

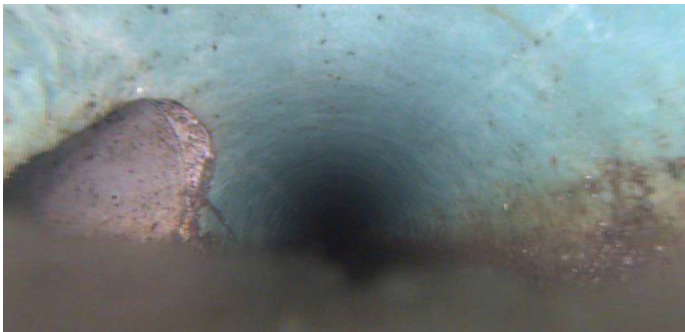


Code:	MWL
Description:	Water Level



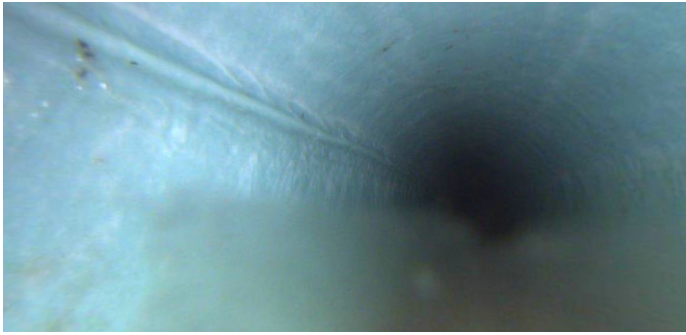
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	TB
Description:	Tap Break-in



Distance (ft):	42.2
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: **LFW**
Description: **Lining Failure Wrinkled**



Distance (ft): **56.4**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



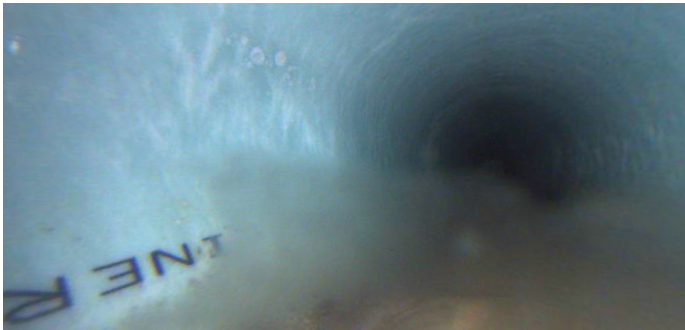
Distance (ft): **70.5**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **DAGS**
Description: **Deposits Attached Grease**



Distance (ft): **70.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To: **5**
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): **75.1**
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):	76.6
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:	MCU
Description:	Camera Underwater
Distance (ft):	144.6
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

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



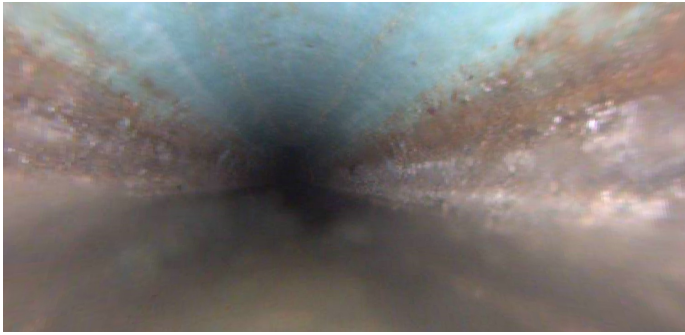
Distance (ft): **154.3**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **9**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



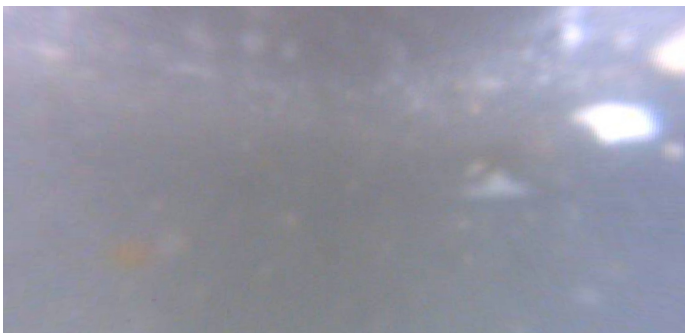
Distance (ft): **156.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **3**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

Code: **DAGS**
Description: **Deposits Attached Grease**



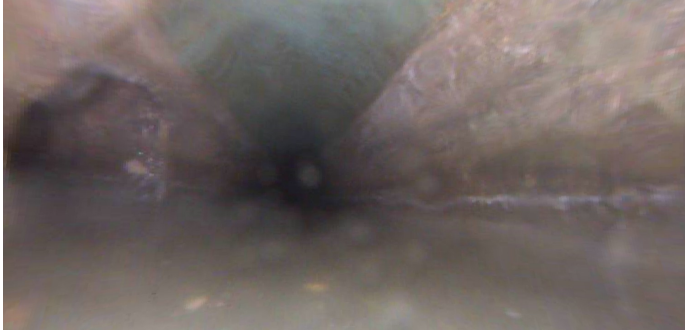
Distance (ft): **195.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:

Code: **MCU**
Description: **Camera Underwater**



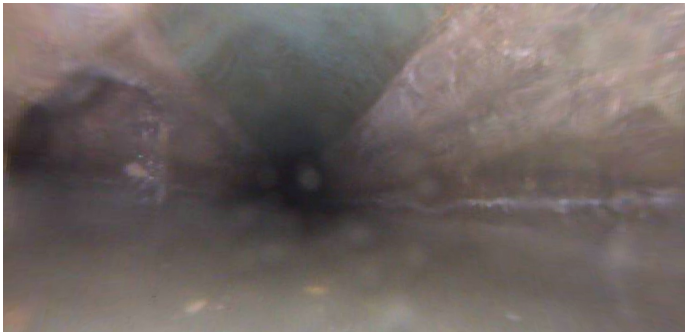
Distance (ft): **221.2**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S02**
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **238.3**
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: **MCU**
Description: **Camera Underwater**



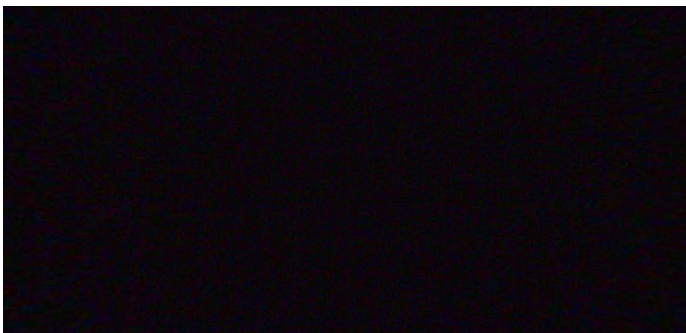
Distance (ft): **238.3**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F02**
Within 8" of Joint: **NO**
Remarks:

Code: **MCU**
Description: **Camera Underwater**



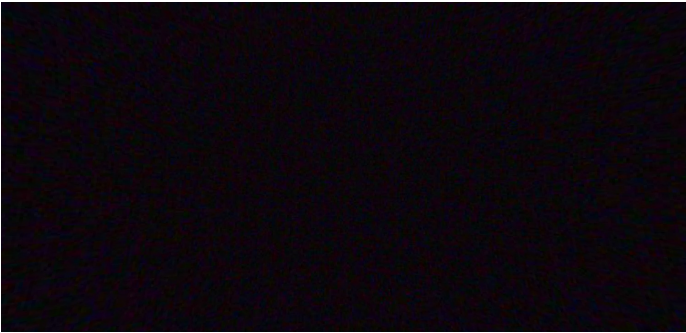
Distance (ft): **247.0**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S03**
Within 8" of Joint: **NO**
Remarks:

Code: **MCU**
Description: **Camera Underwater**



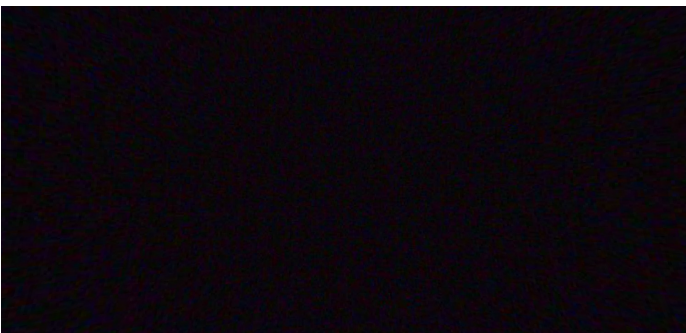
Distance (ft): **279.8**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F03**
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **279.8**
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: **mcu**

Code: **DAGS**
Description: **Deposits Attached Grease**



Distance (ft): **279.8**
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: **NO**
Remarks: