

Profile/Photo Observation Report

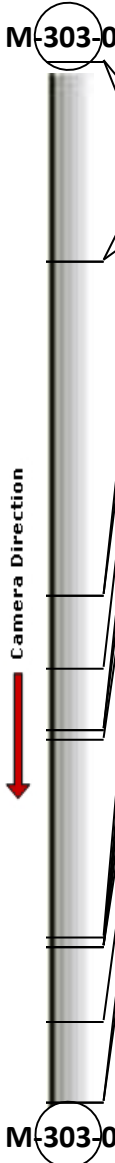


Date:	03/29/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	338.8	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-303-041-043
Customer:		Clean Date:	01/01/1900	Shape:	C

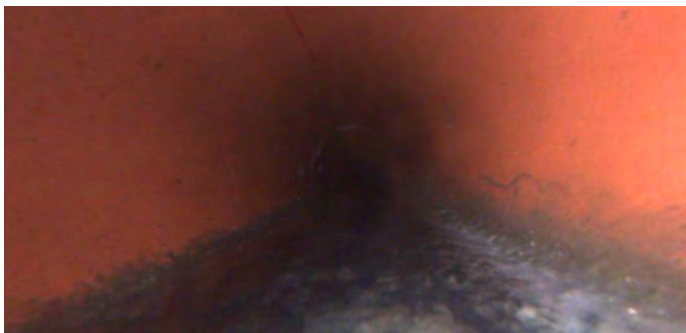
Street:	ROCHE ST	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Other	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	12"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Upstream
US MH:	M-303-043	DS MH:	M-303-041
		Total Length Surveyed (ft):	130.9

O&M Index:	2.50	O&M Quick:	5141	O&M Rating:	45.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	2.50	Overall Quick:	5141	Overall Rating:	45.00

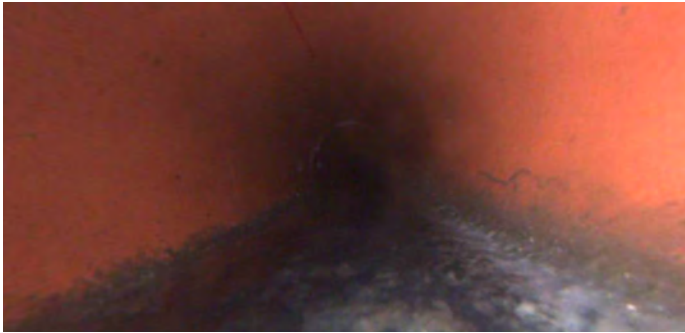
	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	25.0	TFD	Tap Factory Defective	83	M 2
	25.0	DAE	Deposits Attached Encrustation	94	M 3
	67.2	TF	Tap Factory	191	NA
	67.2	DAGS	Deposits Attached Grease	203	M 2
	76.4	DAGS(S01)	Deposits Attached Grease	232	M 2
	84.0	TFD	Tap Factory Defective	260	M 2
	84.0	RML	Roots Medium Lateral	271	M 3
	85.3	RMJ	Roots Medium Joint	285	M 3
	110.1	DAGS	Deposits Attached Grease	346	M 5
	111.3	TFD	Tap Factory Defective	361	M 2
	111.3	RML	Roots Medium Lateral	372	M 3
	111.3	DAGS	Deposits Attached Grease	384	M 2
	111.3	DAGS(F01)	Deposits Attached Grease	395	M 2
	120.7	MWL	Water Level	426	NA
	130.8	MSA	Abandoned Survey	458	NA
	130.8	MCU	Camera Underwater	469	M 4

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



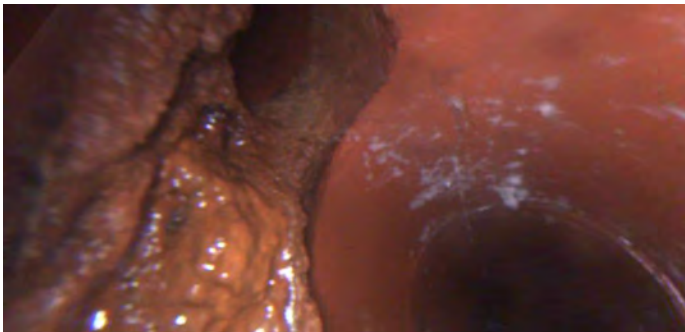
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-303-041**

Code:	MWL
Description:	Water Level



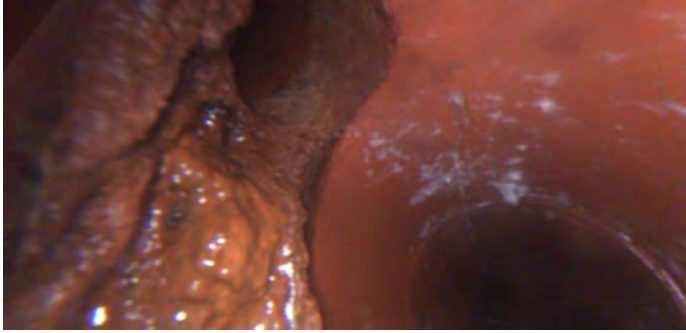
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	TFD
Description:	Tap Factory Defective



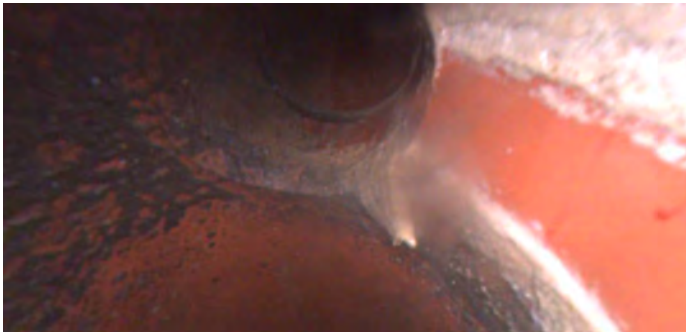
Distance (ft):	25.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	10
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	DAE

Code: **DAE**
Description: **Deposits Attached Encrustation**



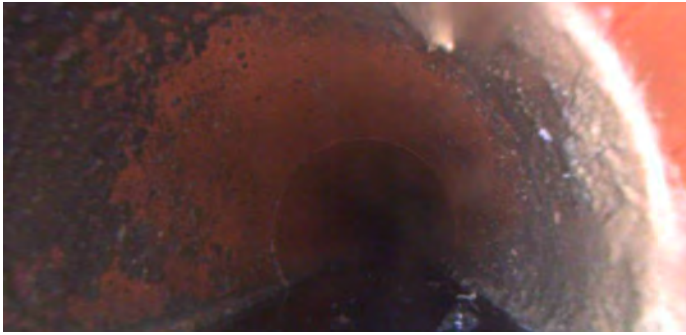
Distance (ft): **25.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **10**
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **67.2**
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: **DAGS**
Description: **Deposits Attached Grease**



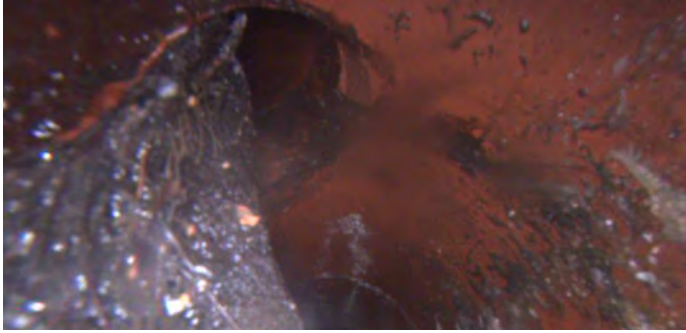
Distance (ft): **67.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



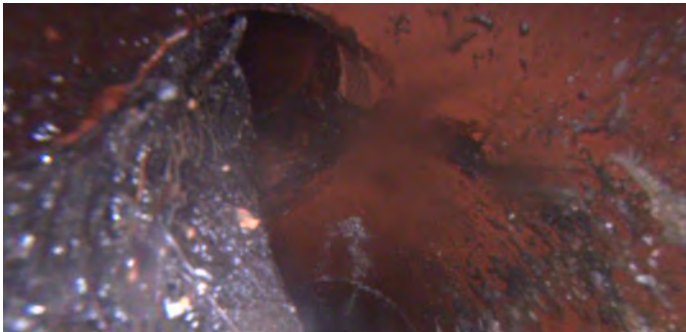
Distance (ft): **76.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **S01**
Within 8" of Joint: **NO**
Remarks:

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



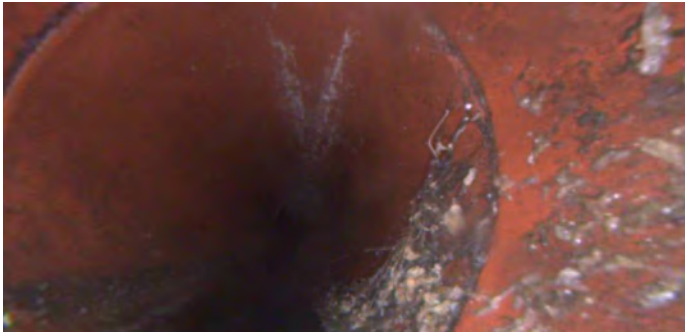
Distance (ft): **84.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **ROOTS**

Code: **RML**
Description: **Roots Medium Lateral**



Distance (ft): **84.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **6**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **40.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **RMJ**
Description: **Roots Medium Joint**



Distance (ft): **85.3**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



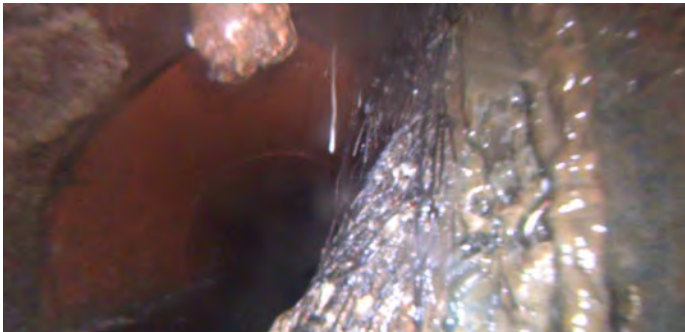
Distance (ft): **110.1**
Structural Grade: **0**
O&M Grade: **5**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **70.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **111.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **RML**

Code: **RML**
Description: **Roots Medium Lateral**



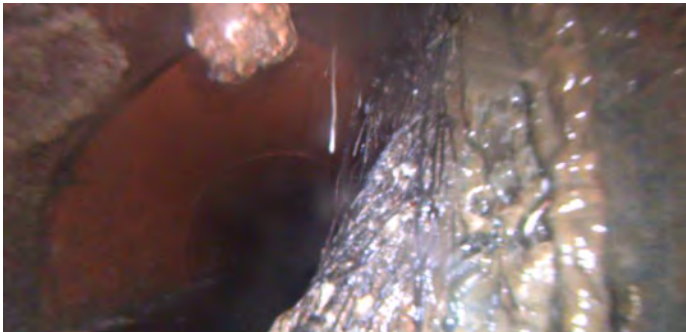
Distance (ft): **111.3**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **12**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **40.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



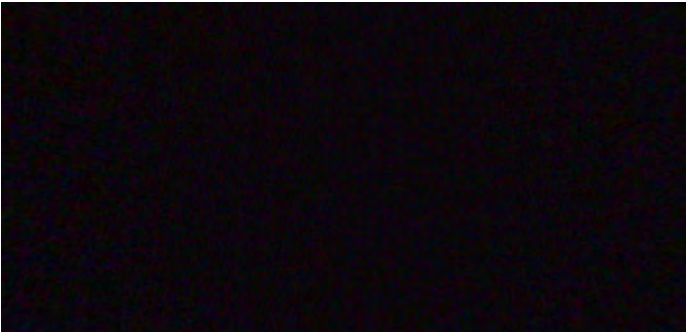
Distance (ft): **111.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



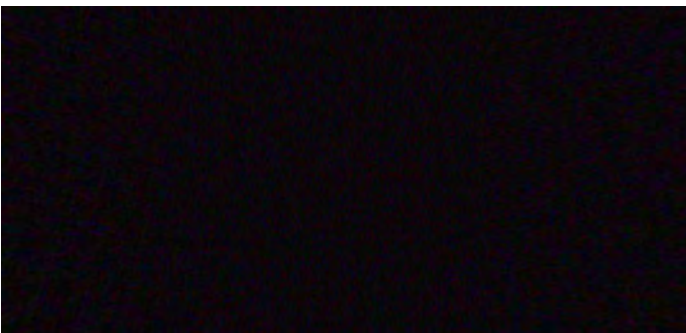
Distance (ft): **111.3**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:

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

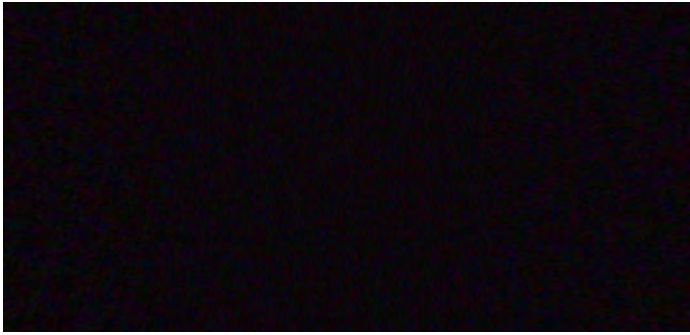


Distance (ft): **120.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **100.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **130.8**
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: **UNDER WATER**



Code:	MCU
Description:	Camera Underwater
Distance (ft):	130.8
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:	