

Profile/Photo Observation Report

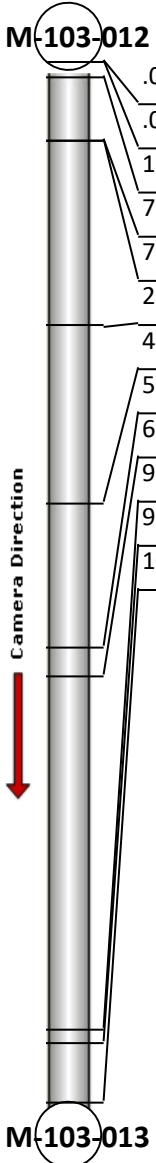


Date:	09/27/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	333.3	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Selasie Honu	PSR:	P-103-013-012
Customer:		Clean Date:	01/01/1900	Shape:	C

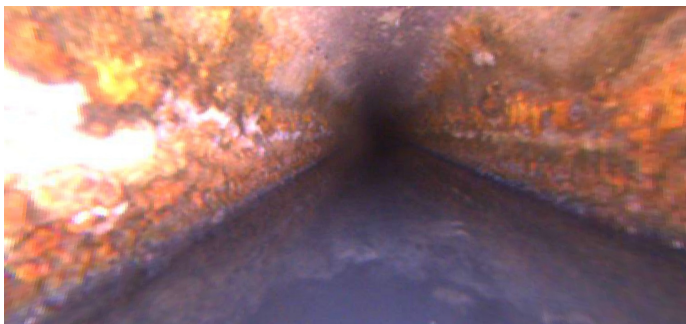
Street:	41st. Ave.	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	10"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-103-012	DS MH:	M-103-013
		Total Length Surveyed (ft):	105.2

O&M Index:	3.00	O&M Quick:	3200	O&M Rating:	6.00
Structural Index:	2.78	Structural Quick:	3811	Structural Rating:	25.00
Overall Index:	2.82	Overall Quick:	3A11	Overall Rating:	31.00

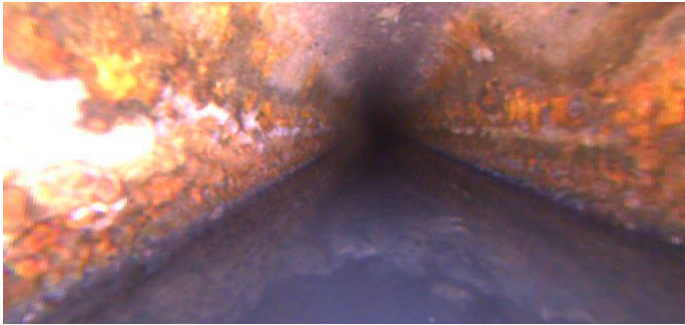
	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	1.6	SRI(S01)	Surface Roughness Increased	36	S 1
	7.9	SRI(F01)	Surface Roughness Increased	59	S 1
	7.9	SAP(S02)	Surface Aggregate Projecting	71	S 3
	26.5	SAP(F02)	Surface Aggregate Projecting	119	S 3
	44.6	SAP(S03)	Surface Aggregate Projecting	166	S 3
	59.2	SAP(F03)	Surface Aggregate Projecting	207	S 3
	62.2	DAE	Deposits Attached Encrustation	224	M 3
	97.9	DAE	Deposits Attached Encrustation	307	M 3
	99.2	SAP	Surface Aggregate Projecting	320	S 3
	105.2	MSA	Abandoned Survey	344	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-103-012**

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:	SRI
Description:	Surface Roughness Increased



Distance (ft):	1.6
Structural Grade:	1
O&M Grade:	0
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	
Remarks:	

Code: **SRI**
Description: **Surface Roughness Increased**



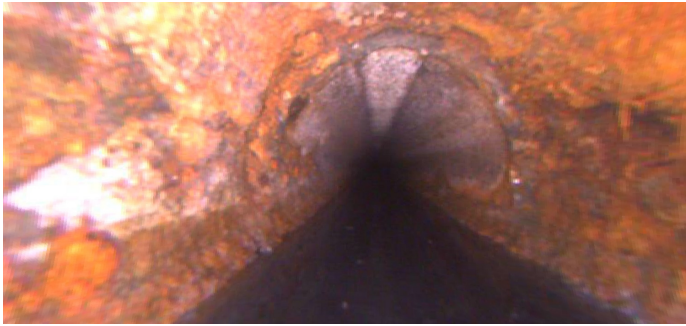
Distance (ft): **7.9**
Structural Grade: **1**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint:
Remarks:

Code: **SAP**
Description: **Surface Aggregate Projecting**



Distance (ft): **7.9**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S02**
Within 8" of Joint:
Remarks:

Code: **SAP**
Description: **Surface Aggregate Projecting**



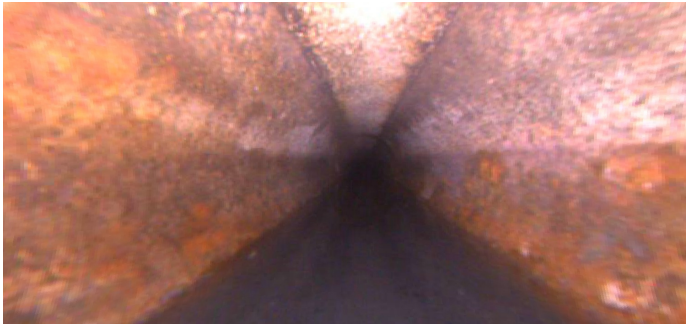
Distance (ft): **26.5**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F02**
Within 8" of Joint:
Remarks:

Code: **SAP**
Description: **Surface Aggregate Projecting**



Distance (ft): **44.6**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S03**
Within 8" of Joint:
Remarks:

Code: **SAP**
Description: **Surface Aggregate Projecting**



Distance (ft): **59.2**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F03**
Within 8" of Joint:
Remarks:

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



Distance (ft): **62.2**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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

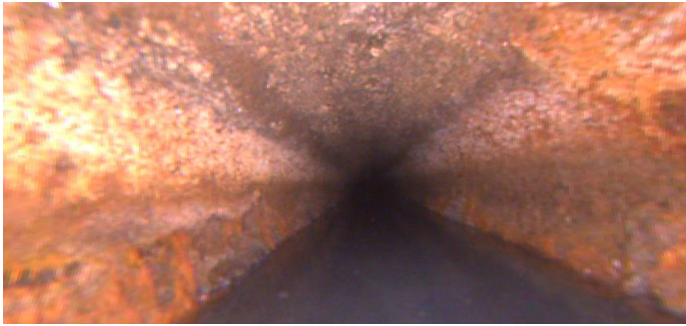


Distance (ft): **97.9**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **20.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **SAP**
Description: **Surface Aggregate Projecting**



Distance (ft): **99.2**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	105.2
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:	camera stopped