

Profile/Photo Observation Report

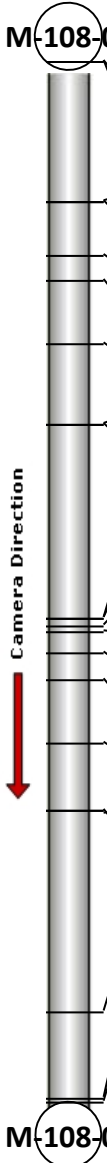


Date:	03/24/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	323.3	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-108-046-047
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	FOXCROFT STREET	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Light Highway	Tape/Media #:	
Purpose:	Routine Assessment	Dia/Height:	12"
Use:	Sanitary	Material:	VCP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:	Flow direction Wrong		

Location Details:		Direction of Survey:	Downstream
US MH:	M-108-047	DS MH:	M-108-046
		Total Length Surveyed (ft):	320.0

O&M Index:	1.30	O&M Quick:	3325	O&M Rating:	48.00
Structural Index:	0.00	Structural Quick:	0000	Structural Rating:	0.00
Overall Index:	1.30	Overall Quick:	3325	Overall Rating:	48.00

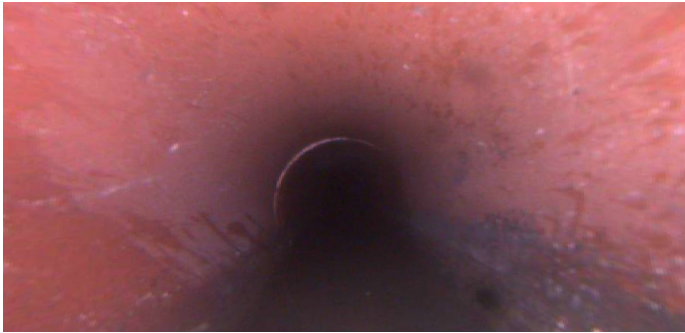
	Position	Code	Observation	Video (sec)	Grade
 <p>Camera Direction</p>	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	43.0	TFD	Tap Factory Defective	119	M 2
	43.0	RML	Roots Medium Lateral	129	M 3
	59.5	RMJ	Roots Medium Joint	173	M 3
	67.2	RFJ	Roots Fine Joint	200	M 1
	86.6	RFJ	Roots Fine Joint	250	M 1
	111.7	TF	Tap Factory	311	NA
	111.7	DAGS	Deposits Attached Grease	322	M 2
	171.0	RFJ	Roots Fine Joint	452	M 1
	171.3	MMC	Material Change	464	NA
	173.4	TF	Tap Factory	480	NA
	175.1	MMC	Material Change	496	NA
	181.8	RMJ	Roots Medium Joint	521	M 3
	190.1	RFJ(S01)	Roots Fine Joint	550	M 1
	209.8	DSZ	Deposits Settled Other	602	M 2
	230.2	TFD	Tap Factory Defective	654	M 2
	230.2	DAGS	Deposits Attached Grease	664	M 2
	292.0	TF	Tap Factory	800	NA
	318.8	RFJ(F01)	Roots Fine Joint	865	M 1
	320.0	AMH	Manhole	879	NA

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



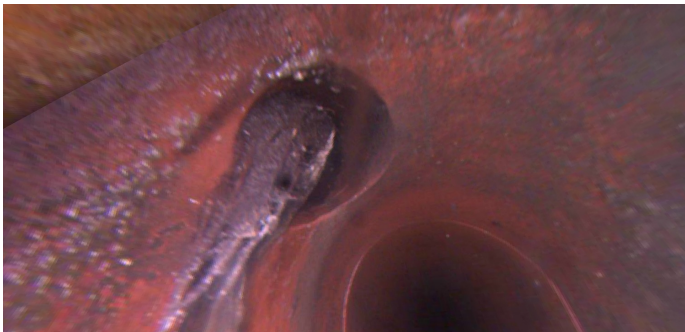
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-108-047**

Code:	MWL
Description:	Water Level



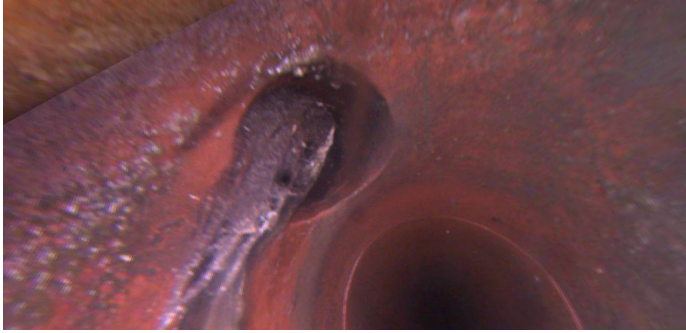
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	TFD
Description:	Tap Factory Defective



Distance (ft):	43.0
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:	blocked

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



Distance (ft): **43.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



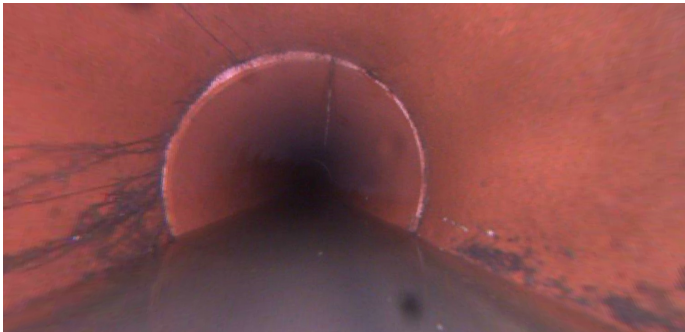
Distance (ft): **59.5**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



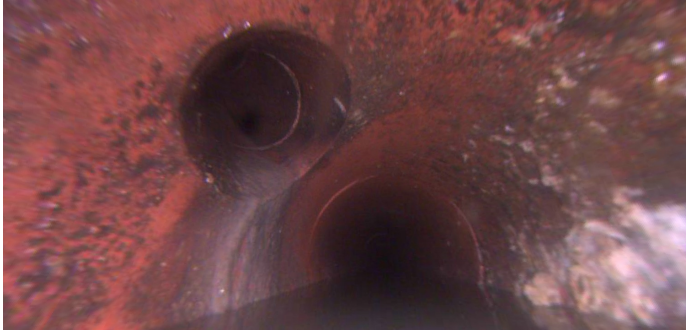
Distance (ft): **67.2**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



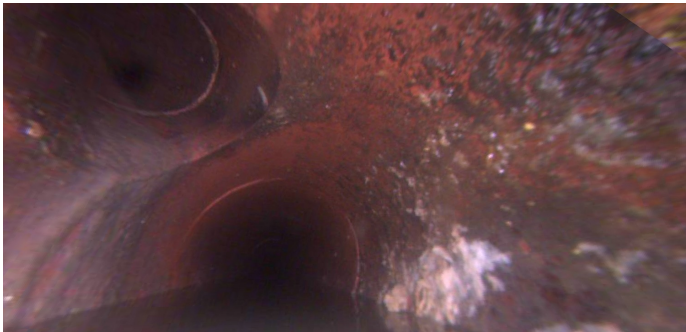
Distance (ft): **86.6**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



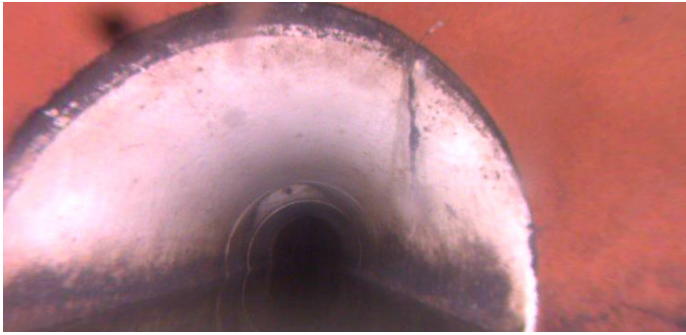
Distance (ft): **111.7**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:

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



Distance (ft): **111.7**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **9**
Clock To: **10**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



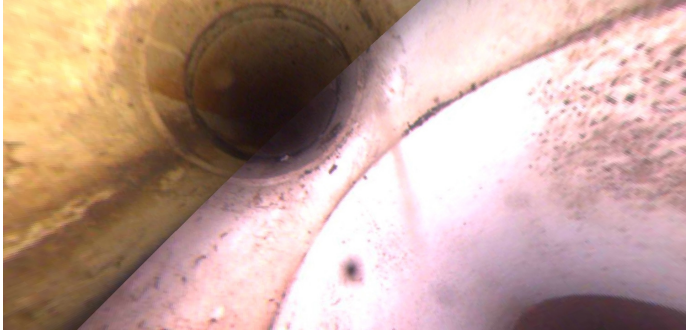
Distance (ft): **171.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **1**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **MMC**
Description: **Material Change**



Distance (ft): **171.3**
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: **pvc**

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



Distance (ft): **173.4**
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: **YES**
Remarks:

Code: **MMC**
Description: **Material Change**



Distance (ft): **175.1**
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: **vcp**

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



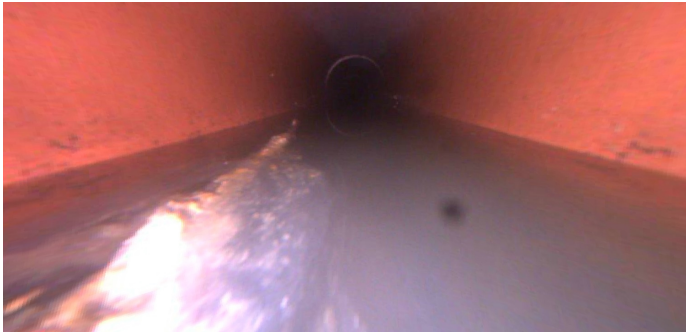
Distance (ft): **181.8**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



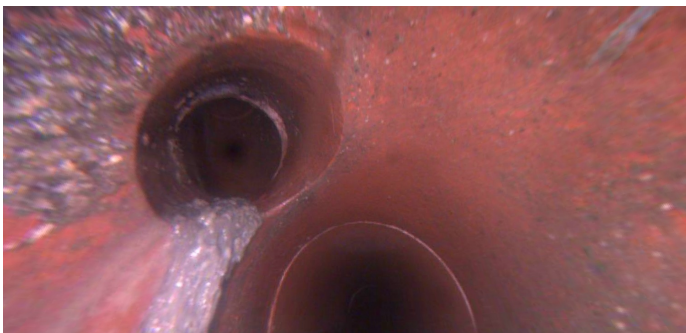
Distance (ft): **190.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **2**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S01**
Within 8" of Joint: **YES**
Remarks: **wandering**

Code: **DSZ**
Description: **Deposits Settled Other**



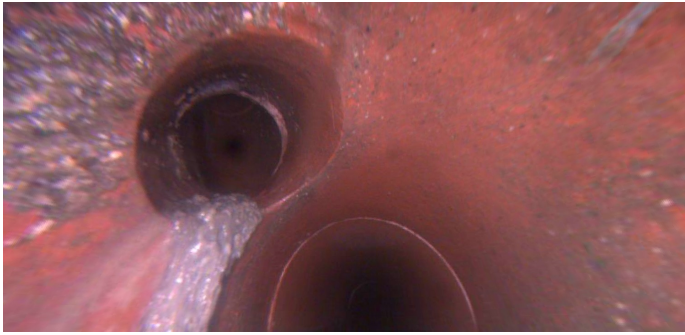
Distance (ft): **209.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **6**
Clock To:
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **build up of sediments?**

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



Distance (ft): **230.2**
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: **DAGS**

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



Distance (ft): **230.2**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **10**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **292.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **318.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **2**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **YES**
Remarks: **wandering**

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



Distance (ft): **320.0**
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-108-046**