

Profile/Photo Observation Report

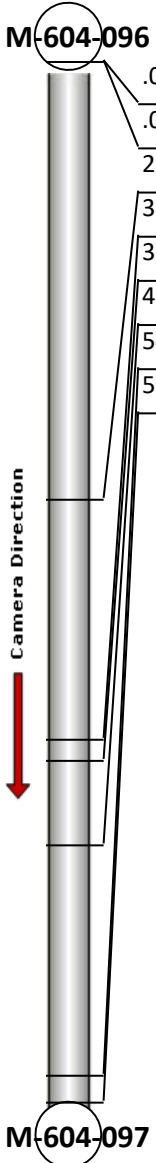


Date:	04/22/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	232.3	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Brandon Helbling	PSR:	P-604-097-096
Customer:		Clean Date:	01/01/1900	Shape:	C

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

Location Details:		Direction of Survey:	Downstream
US MH:	M-604-096	DS MH:	M-604-097
		Total Length Surveyed (ft):	55.8

O&M Index:	2.50	O&M Quick:	3121	O&M Rating:	5.00
Structural Index:	2.00	Structural Quick:	2100	Structural Rating:	2.00
Overall Index:	2.33	Overall Quick:	3122	Overall Rating:	7.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	23.5	DAZ	Deposits Attached Other	80	M 2
	36.3	MMC	Material Change	117	NA
	37.5	TF	Tap Factory	131	NA
	42.0	CL	Crack Longitudinal	152	S 2
	54.4	DAZ	Deposits Attached Other	188	M 3
	55.8	MSA	Abandoned Survey	203	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-604-096**



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): **23.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **7**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **5.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



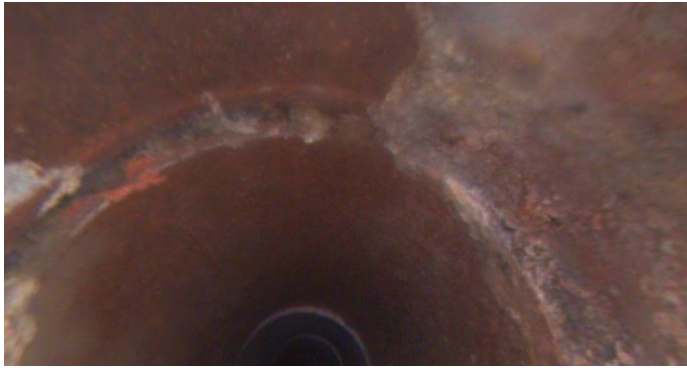
Code: **MMC**
Description: **Material Change**

Distance (ft): **36.3**
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): **37.5**
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: **CL**
Description: **Crack Longitudinal**

Distance (ft): **42.0**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **1**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **54.4**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent: **15.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	55.8
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:	DAZ