

Profile/Photo Observation Report

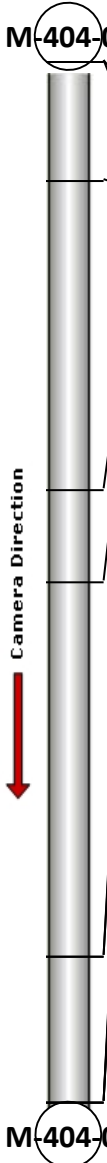


Date:	04/10/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	118.8	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-404-023-024
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	W 40th ave	Flow Control:	Not Controlled
City:	Hobart, IN	Year Renewed:	
Location:	Other	Tape/Media #:	
Purpose:	Not Known	Dia/Height:	10"
Use:	Sanitary	Material:	CP
Drain Area:	NA	Lining:	
Category:	NA		
Comment:			

Location Details:		Direction of Survey:	Downstream
US MH:	M-404-023	DS MH:	M-404-024
		Total Length Surveyed (ft):	27.0

O&M Index:	1.25	O&M Quick:	2113	O&M Rating:	5.00
Structural Index:	3.00	Structural Quick:	3500	Structural Rating:	15.00
Overall Index:	2.22	Overall Quick:	3521	Overall Rating:	20.00

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	3.1	SAV(S01)	Surface Aggregate Visible	40	S 3
	11.1	RFJ(S02)	Roots Fine Joint	67	M 1
	13.5	RFB	Roots Fine Barrel	85	M 2
	23.2	TB	Tap Break-in	117	NA
	23.2	RPP	Repair Patch	128	NA
	27.0	MSA	Abandoned Survey	147	NA
	27.0	RFJ(F02)	Roots Fine Joint	158	M 1
	27.0	SAV(F01)	Surface Aggregate Visible	170	S 3

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-404-023**

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:	SAV
Description:	Surface Aggregate Visible



Distance (ft):	3.1
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	
Remarks:	

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



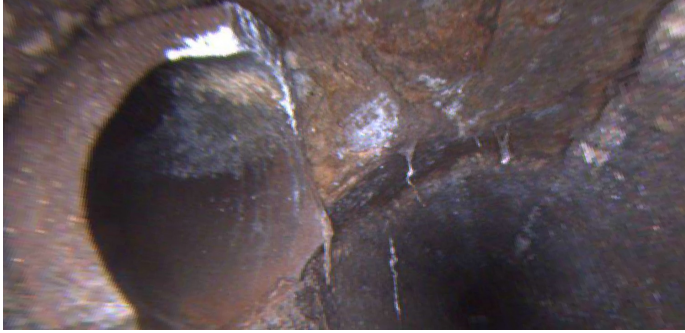
Distance (ft): **11.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **11**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks: **wandering**

Code: **RFB**
Description: **Roots Fine Barrel**



Distance (ft): **13.5**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **1**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **23.2**
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: **RPP**
Description: **Repair Patch**



Distance (ft): **23.2**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **10**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **access point patched**

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

Distance (ft): **27.0**
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: **could not pass joint; possible encrustation**

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

Distance (ft): **27.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **11**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks: **wandering**



Code:	SAV
Description:	Surface Aggregate Visible
Distance (ft):	27.0
Structural Grade:	3
O&M Grade:	0
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F01
Within 8" of Joint:	
Remarks:	