

Profile/Photo Observation Report

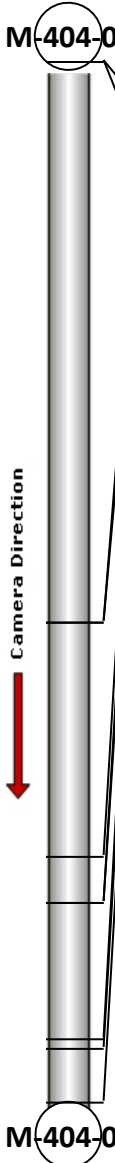


Date:	04/16/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	51.6	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Selasie Honu	PSR:	P-404-015-014
Customer:		Clean Date:	01/01/1900	Shape:	C

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

Location Details:		Direction of Survey:	Downstream
US MH:	M-404-014	DS MH:	M-404-015
		Total Length Surveyed (ft):	48.3

O&M Index:	2.00	O&M Quick:	2200	O&M Rating:	4.00
Structural Index:	2.33	Structural Quick:	3122	Structural Rating:	7.00
Overall Index:	2.20	Overall Quick:	3124	Overall Rating:	11.00

	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	26.0	DAE	Deposits Attached Encrustation	84	M 2
	26.0	FS	Fracture Spiral	95	S 3
	36.9	MMC	Material Change	128	NA
	39.0	SSS	Surface Spalling	143	S 2
	39.0	MMC	Material Change	153	NA
	45.4	CS	Crack Spiral	177	S 2
	45.8	IW	Infil Weeper	189	M 2
	48.3	AMH	Manhole	205	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-404-014**

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:	DAE
Description:	Deposits Attached Encrustation



Distance (ft):	26.0
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:	YES
Remarks:	

Code: **FS**
Description: **Fracture Spiral**



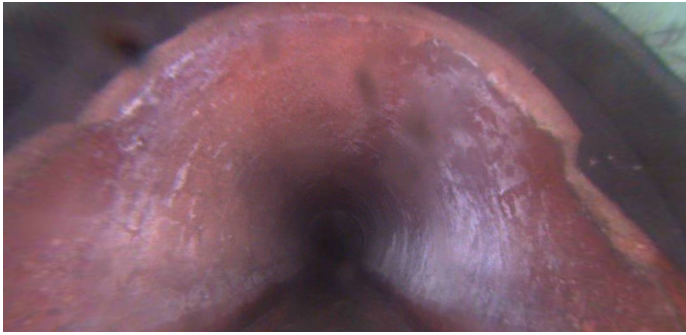
Distance (ft): **26.0**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **11**
Clock To: **1**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



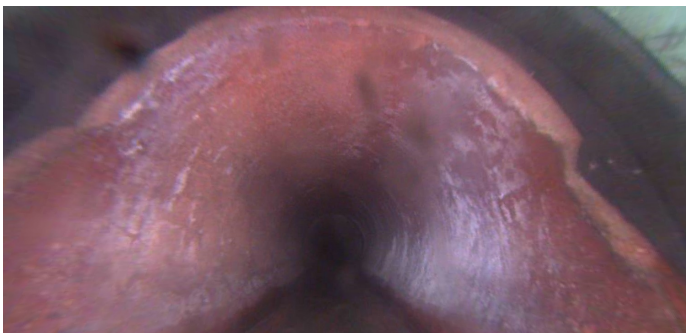
Distance (ft): **36.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **PVC**

Code: **SSS**
Description: **Surface Spalling**



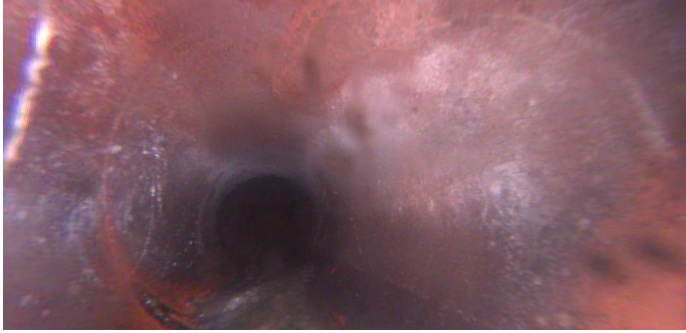
Distance (ft): **39.0**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **39.0**
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: **vcp**

Code: **CS**
Description: **Crack Spiral**



Distance (ft): **45.4**
Structural Grade: **2**
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: **IW**
Description: **Infil Weeper**



Distance (ft): **45.8**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **8**
Clock To: **9**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code:	AMH
Description:	Manhole
Distance (ft):	48.3
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:	M-404-015