


Profile/Photo Observation Report



Date:	04/22/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	329.6	Owner:	NA	Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Erik Redinger	PSR:	P-504-057-056
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	W HOME AVE	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:	P_C at 38 ft debris . Flow direction wrong		
Location Details:		Direction of Survey:	Upstream
US MH:	M-504-056	DS MH:	M-504-057
		Total Length Surveyed (ft):	39.4

O&M Index:	1.50	O&M Quick:	3113	O&M Rating:	6.00
Structural Index:	2.33	Structural Quick:	3122	Structural Rating:	7.00
Overall Index:	1.86	Overall Quick:	3222	Overall Rating:	13.00

	Position	Code	Observation	Video (sec)	Grade
					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	2.5	CL	Crack Longitudinal	38	S 2
	13.9	CS	Crack Spiral	73	S 2
	30.8	RFJ	Roots Fine Joint	118	M 1
	33.8	RFJ	Roots Fine Joint	135	M 1
	35.2	CM	Crack Multiple	150	S 3
	39.0	TBD	Tap Break-in Defective	169	M 3
	39.0	RFL	Roots Fine Lateral	180	M 1
	39.4	MSA	Abandoned Survey	192	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-504-057**



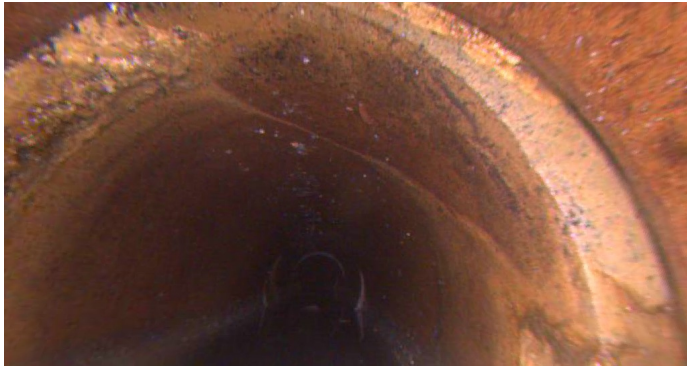
Code: **MWL**
Description: **Water Level**

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:



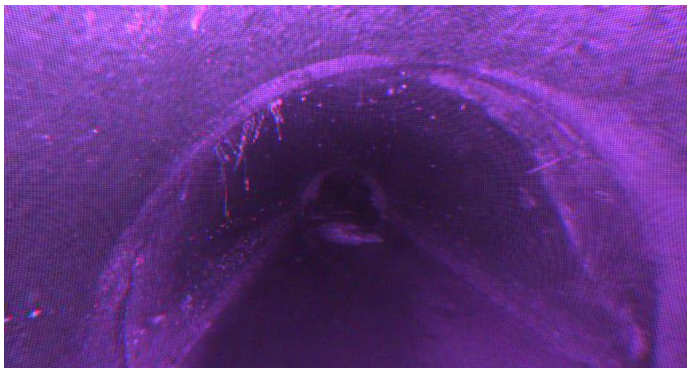
Code: **CL**
Description: **Crack Longitudinal**

Distance (ft): **2.5**
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:
Remarks:



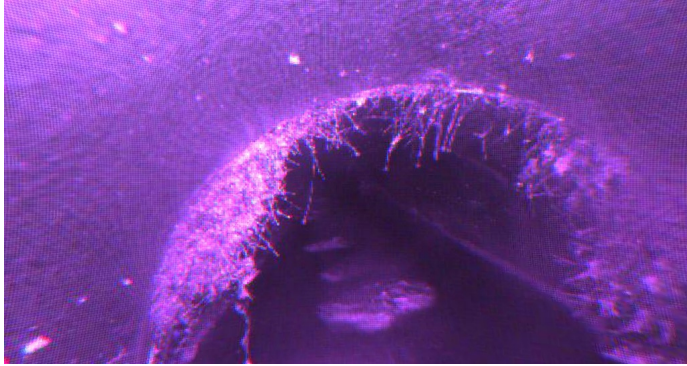
Code: **CS**
Description: **Crack Spiral**

Distance (ft): **13.9**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **10**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



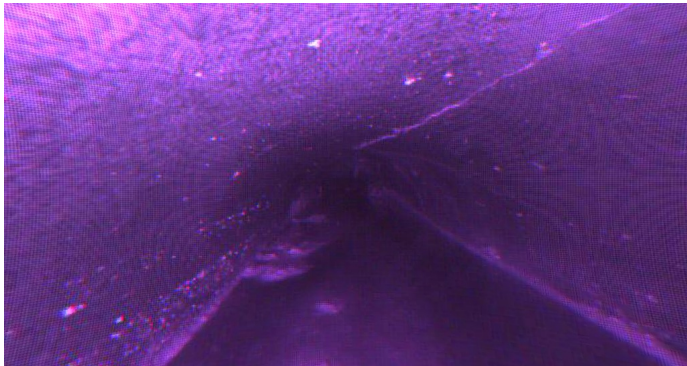
Code: **RFJ**
Description: **Roots Fine Joint**

Distance (ft): **30.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



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

Distance (ft): **33.8**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **7**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code: **CM**
Description: **Crack Multiple**

Distance (ft): **35.2**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **5**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks:



Code: **TBD**
Description: **Tap Break-in Defective**

Distance (ft): **39.0**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint:
Remarks: **Roots**



Code: **RFL**
Description: **Roots Fine Lateral**

Distance (ft): **39.0**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **2**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	39.4
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:	TBD