

Profile/Photo Observation Report

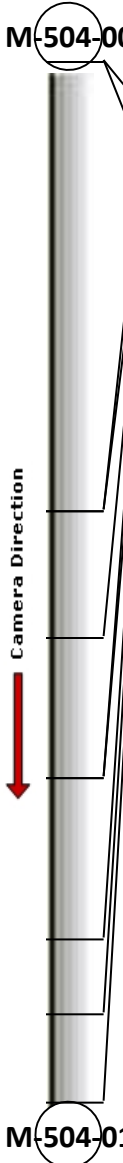


Date:	04/25/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	176.6	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-504-010-006
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	N CALIFORNIA ST & W HOME AVE	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-504-006	DS MH:	M-504-010
		Total Length Surveyed (ft):	14.1

O&M Index:	2.50	O&M Quick:	3311	O&M Rating:	10.00
Structural Index:	3.00	Structural Quick:	4131	Structural Rating:	9.00
Overall Index:	2.71	Overall Quick:	4134	Overall Rating:	19.00

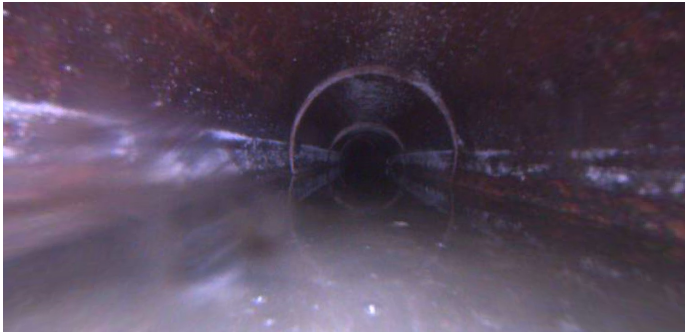
	Position	Code	Observation	Video (sec)	Grade
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	6.1	RFJ	Roots Fine Joint	45	M 1
	6.1	MB	Missing Brick	56	S 4
	7.8	RMJ	Roots Medium Joint	71	M 3
	9.7	CM	Crack Multiple	86	S 3
	9.7	RMJ	Roots Medium Joint	98	M 3
	11.9	CL	Crack Longitudinal	114	S 2
	12.9	RMJ	Roots Medium Joint	127	M 3
	14.1	MSA	Abandoned Survey	141	NA

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



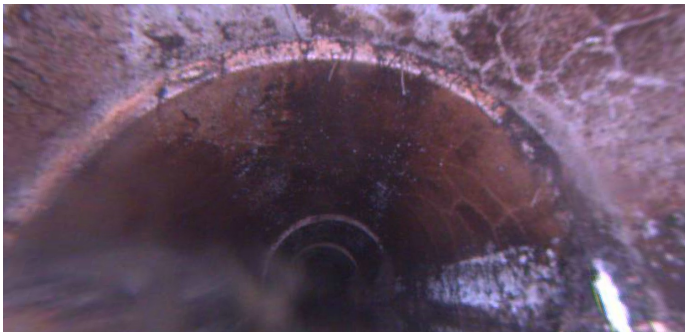
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-504-006**

Code:	MWL
Description:	Water Level



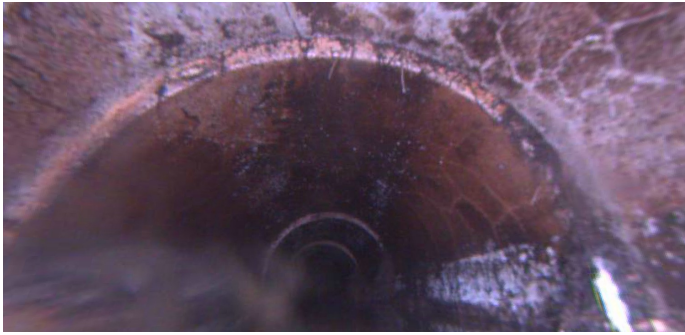
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	30.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	RFJ
Description:	Roots Fine Joint



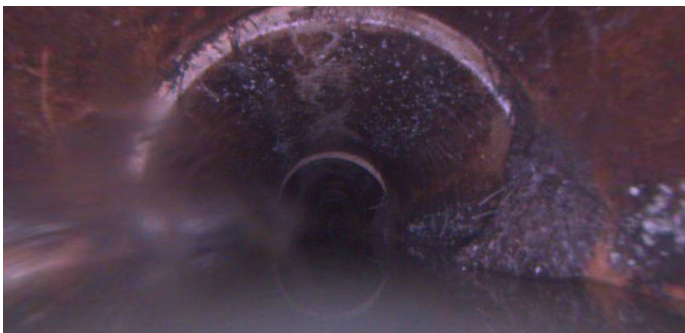
Distance (ft):	6.1
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

Code: **MB**
Description: **Missing Brick**



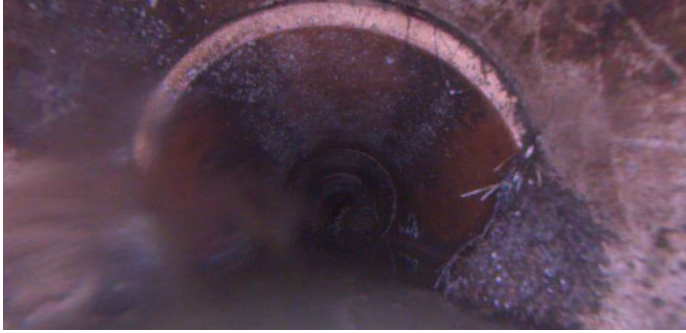
Distance (ft): **6.1**
Structural Grade: **4**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



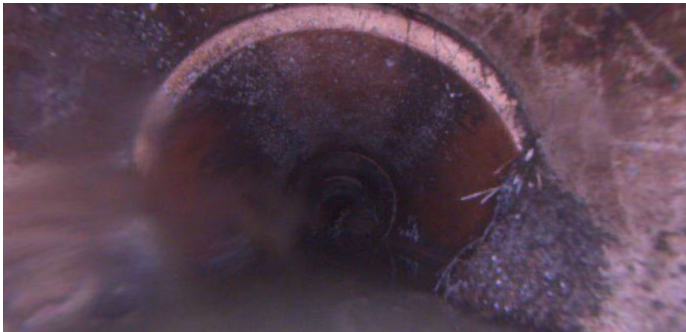
Distance (ft): **7.8**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



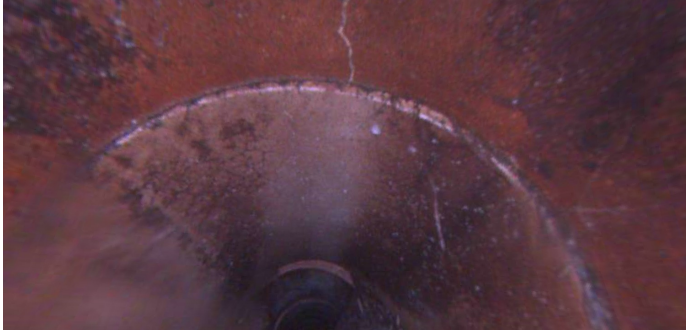
Distance (ft): **9.7**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **9.7**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **10.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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

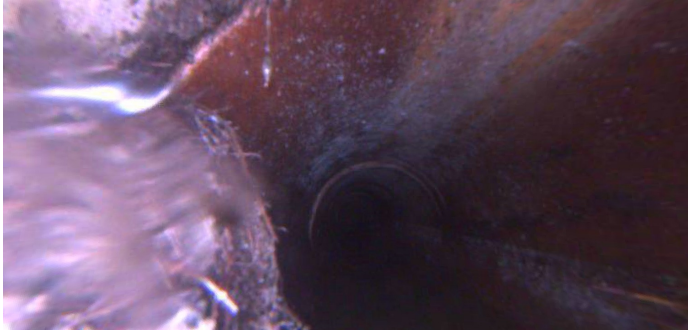


Distance (ft): **11.9**
Structural Grade: **2**
O&M Grade: **0**
Clock Start/From: **12**
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **12.9**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **8**
Clock To: **4**
1st Value:
2nd Value:
Value Percent: **40.000**
Continuous Index:
Within 8" of Joint: **YES**
Remarks:



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	14.1
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:	roots