

Profile/Photo Observation Report

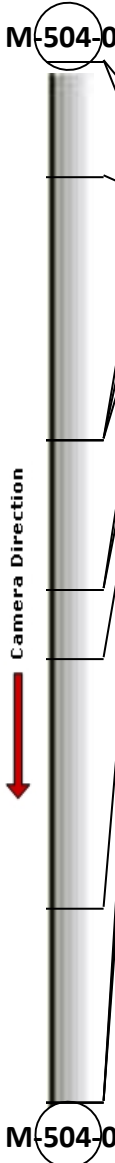


Date:	04/19/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft):	133.6	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-504-051-050
Customer:		Clean Date:	01/01/1900	Shape:	C

Street:	N COLORADO ST & N CAVENDER ST	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-504-050	DS MH:	M-504-051
		Total Length Surveyed (ft):	38.2

O&M Index:	2.33	O&M Quick:	4415	O&M Rating:	21.00
Structural Index:	3.00	Structural Quick:	3100	Structural Rating:	3.00
Overall Index:	2.40	Overall Quick:	4431	Overall Rating:	24.00

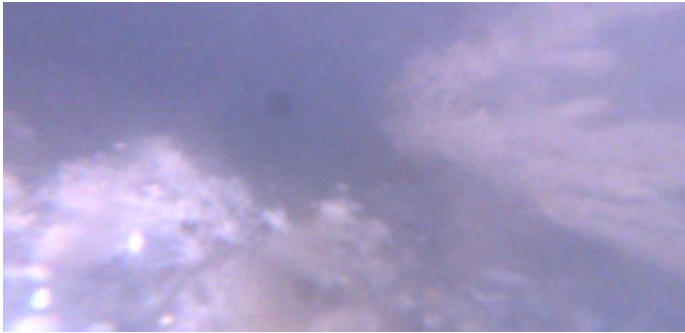
	Position	Code	Observation	Video (sec)	Grade
	M-504-050				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	4.2	MCU(S01)	Camera Underwater	41	M 4
	13.9	MCU(F01)	Camera Underwater	71	M 4
	13.9	MWL	Water Level	83	NA
	13.9	RFJ(S02)	Roots Fine Joint	94	M 1
	19.4	MWL	Water Level	116	NA
	19.4	CM	Crack Multiple	128	S 3
	21.9	MCU	Camera Underwater	144	M 4
	31.1	TFC	Tap Factory Capped	175	NA
	38.2	MCU	Camera Underwater	201	M 4
	38.2	RFJ(F02)	Roots Fine Joint	212	M 1
	38.2	MSA	Abandoned Survey	223	NA
	M-504-051				

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



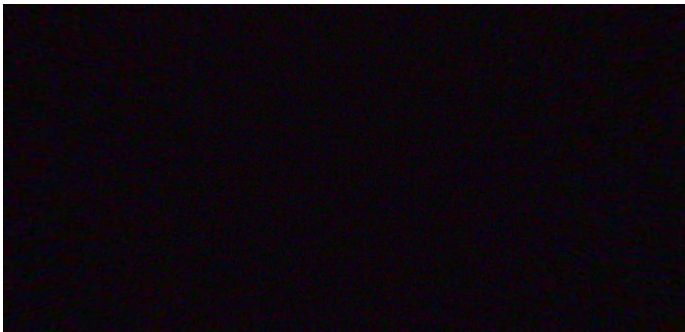
Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks: **M-504-050**

Code:	MWL
Description:	Water Level



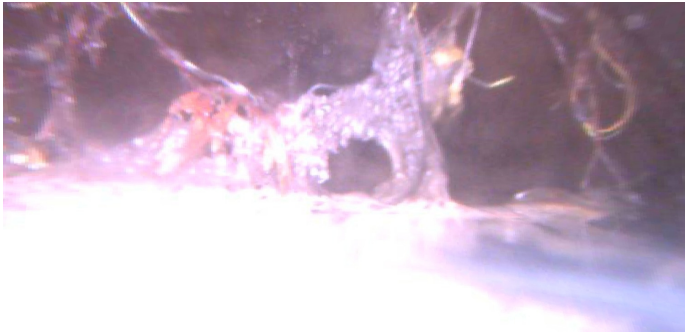
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	100.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Code:	MCU
Description:	Camera Underwater



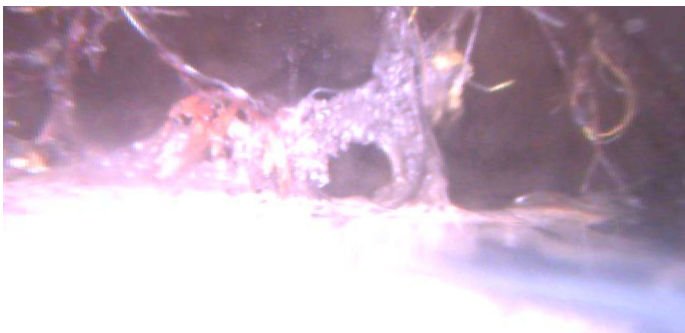
Distance (ft):	4.2
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	

Code: **MCU**
Description: **Camera Underwater**



Distance (ft): **13.9**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F01**
Within 8" of Joint: **NO**
Remarks:

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



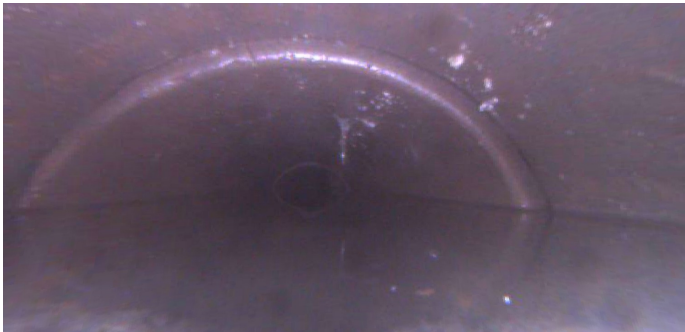
Distance (ft): **13.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **50.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



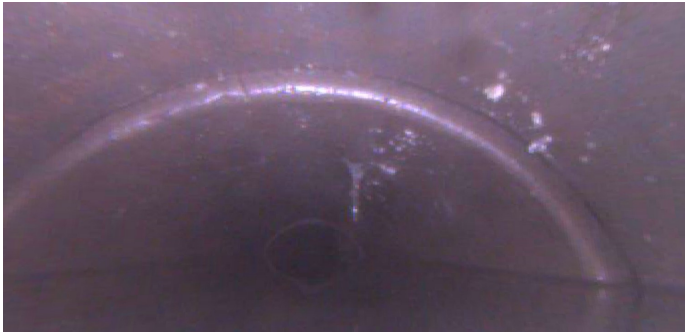
Distance (ft): **13.9**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **S02**
Within 8" of Joint: **YES**
Remarks:

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



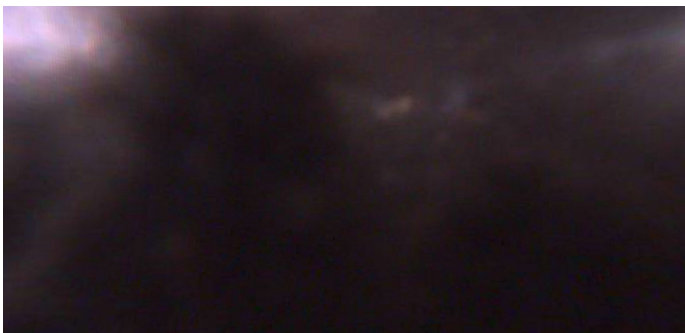
Distance (ft): **19.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent: **75.000**
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



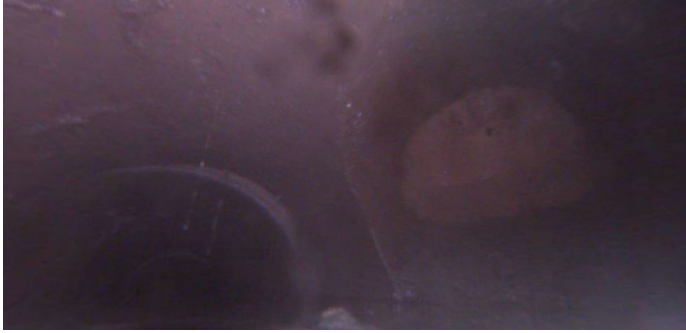
Distance (ft): **19.4**
Structural Grade: **3**
O&M Grade: **0**
Clock Start/From: **11**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **MCU**
Description: **Camera Underwater**



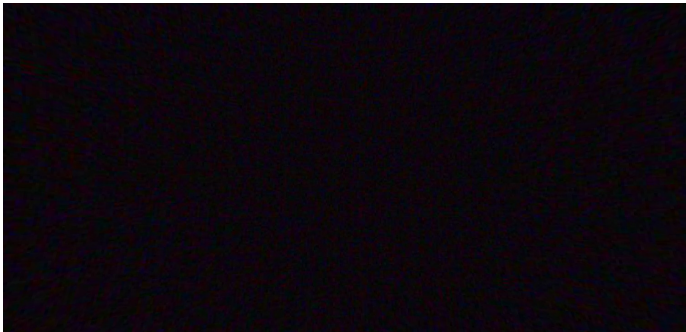
Distance (ft): **21.9**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **TFC**
Description: **Tap Factory Capped**



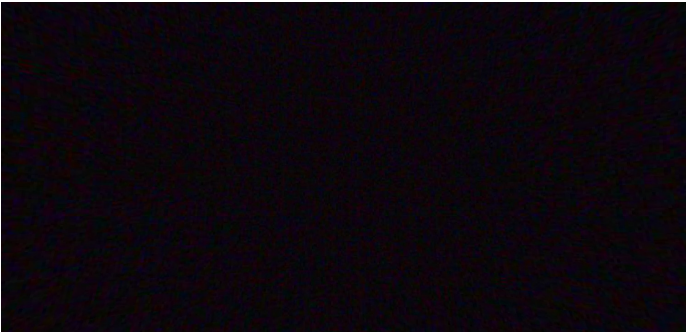
Distance (ft): **31.1**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From: **2**
Clock To:
1st Value: **4.000**
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **YES**
Remarks:

Code: **MCU**
Description: **Camera Underwater**



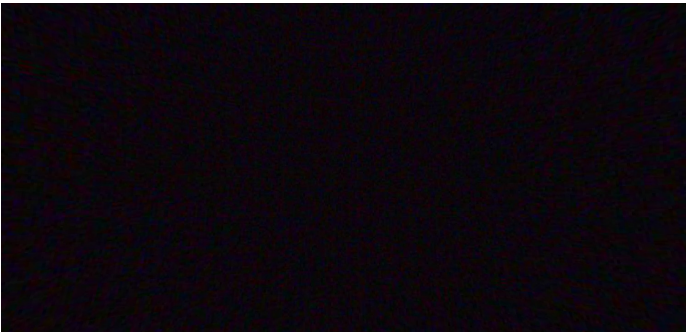
Distance (ft): **38.2**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

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



Distance (ft): **38.2**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **9**
Clock To: **3**
1st Value:
2nd Value:
Value Percent:
Continuous Index: **F02**
Within 8" of Joint: **YES**
Remarks:

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



Distance (ft): **38.2**
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: **mcu**