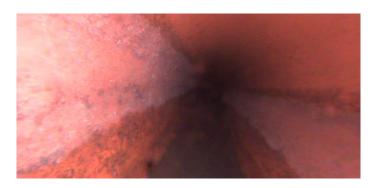
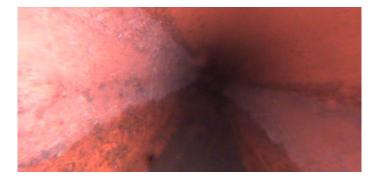
Profile/Ph	oto Observatio	n Report			RedZone
Date:	03/25/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft)): 269.1	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Byrd Fitzgerald	PSR:	P-203-032-030
Customer:		Clean Date:	01/01/1900	Shape:	с
Street:	ALLEY BETWEEN	BARNES ST & MON	Flow Control:	Not Controlled	
City:	Hobart, IN		Year Renewed:		
Location:	Other		Tape/Media #:		
Purpose:	Not Known		Dia/Height:	10"	
Use:	Sanitary		Material:	VCP	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:	6 inch pipe. Dam	aged			
Location Detail	s:		Direction of Survey:	Downstream	
US MH:	M-203-032	DS MH: N	/I-203-030	Total Length Surveyed (ft)	39.7
0&M Index:	3.00	O&M Quick:	4131	O&M Rating:	9.00
itructural Index:	1.00	Structural Quic	:k: 1100	Structural Rating:	1.00
Overall Index:	2.50	Overall Quick:	4131	Overall Rating:	10.00

203032 .0 AMH Manhole 10 NA 0 MWL Water Level 21 NA 18.2 MWL Water Level 69 NA 39.2 TFD Tap Factory Defective 123 M2 39.2 RML Roots Medium Lateral 134 M 3 39.2 CC Crack Circumferential 146 S 1 39.3 MCU Camera Underwater 157 M 4 39.7 MSA Abandoned Survey 169 NA	.0AMHManhole10NA.0MWLWater Level21NA18.2MWLWater Level69NA39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	.0AMHManhole10NA.0MWLWater Level21NA18.2MWLWater Level69NA39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	Posit	ion Code	Observation	Video (sec)	Grad
.0AMHManhole10NA.0MWLWater Level21NA18.2MWLWater Level69NA39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	.0AMHManhole10NA.0MWLWater Level21NA18.2MWLWater Level69NA39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	.0AMHManhole10NA.0MWLWater Level21NA18.2MWLWater Level69NA39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	203-032				
18.2MWLWater Level69NA39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	18.2MWLWater Level69NA39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	18.2MWLWater Level69NA39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4		AMH	Manhole	10	NA
39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	39.2TFDTap Factory Defective123M 239.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	.0	MWL	Water Level	21	NA
39.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	39.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	39.2RMLRoots Medium Lateral134M 339.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	18.2	MWL	Water Level	69	NA
39.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	39.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	39.2CCCrack Circumferential146S 139.3MCUCamera Underwater157M 4	39.2	TFD	Tap Factory Defective	123	M 2
39.3MCUCamera Underwater157M 4	39.3MCUCamera Underwater157M 4	39.3MCUCamera Underwater157M 4	39.2	RML	Roots Medium Lateral	134	M 3
			39.2	CC	Crack Circumferential	146	S 1
39.7 MSA Abandoned Survey 169 NA	39.7 MSA Abandoned Survey 169 NA	39.7 MSA Abandoned Survey 169 NA	39.3	MCU	Camera Underwater	157	M 4
			39.7	MSA	Abandoned Survey	169	NA



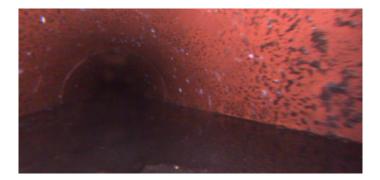
Code: Description:	AMH Manhole
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-203-032

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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: Description:	MWL Water Level
Distance (ft):	18.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	40.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

Thursday, November 16, 2023



TFD Tap Factory Defective
39.2
0
2
1
4.000

RML

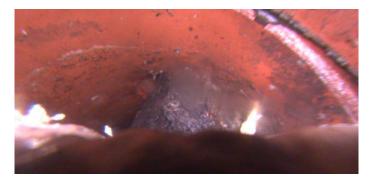
RML

Roots Medium Lateral

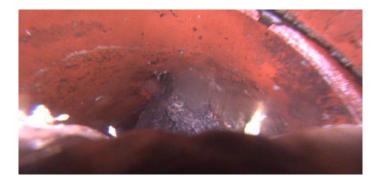
Remarks:

Code:

Description:



Distance (ft):	39.2
Structural Grade:	0
O&M Grade:	3
Clock Start/From:	12
Clock To:	6
1st Value:	
2nd Value:	
Value Percent:	30.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	

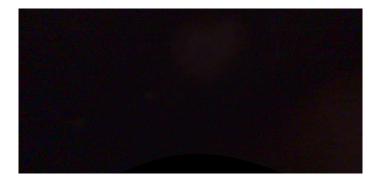


Code:CCDescription:Crack Circumferential

Distance (ft):	39.2
Structural Grade:	1
O&M Grade:	0
Clock Start/From:	10
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

	1 Ale

MCU Camera Underwater
39.3
0
4
NO



Code: Description: MSA Abandoned Survey

Distance (ft):	39.7
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/

mcu/possible rootball at lateral