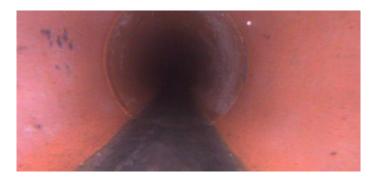
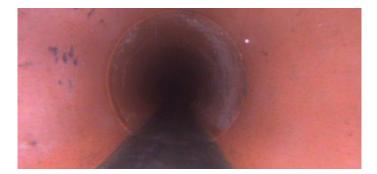
Profile/Ph	oto Observation	Report			RedZon
Date:	10/09/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	): <b>218.0</b>	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Selasie Honu	PSR:	P-507-020-019
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	Dekalb St.		Flow Control:	Not Controll	ed
City:	Hobart, IN		Year Renewed:		
Location:	Light Highway		Tape/Media #:		
Purpose:	Routine Assessmen	t	Dia/Height:	12"	
Use:	Sanitary		Material:	VCP	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:					
Location Detail	ls:		Direction of Sur	vey: Upstream	
US MH:	M-507-019	DS MH:	M-507-020	Total Length Surveyed (	(ft): <b>205.3</b>
0&M Index:	1.08	O&M Quick:	211	LA O&M Rating:	13.00
Structural Index:	0.00	 Structural Qu	ick: 000	00 Structural Ratin	og: 0.00
Overall Index:	1.08	Overall Quick	: 211	LA Overall Rating:	13.00

		Position	Code	Observation	Video (sec)	Grade
M	507-0	20				
Ň		.0	AMH	Manhole	10	NA
	\"	.0	MWL	Water Level	21	NA
		.0	RFJ	Roots Fine Joint	33	M 1
		7.1	RFJ	Roots Fine Joint	58	M 1
		12.8	RFJ(SO1)	Roots Fine Joint	81	M 1
		54.0	RFJ(F01)	Roots Fine Joint	175	M 1
		95.4	TF	Tap Factory	269	NA
		104.1	RFJ	Roots Fine Joint	298	M 1
		204.7	DSZ	Deposits Settled Other	510	M 2
5		205.3	MSA	Abandoned Survey	523	NA
Camera Direction	<b>507</b> 0	19				
M	507-0	19				

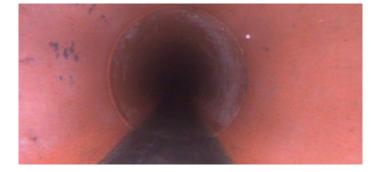


Code: Description:	AMH Manhole
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-507-020



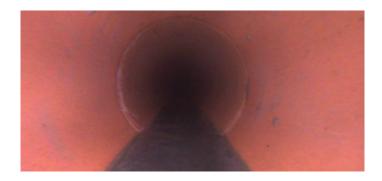
Code: MWL Description: Water Level

.0
0
0
5.000
NO



Code:	RFJ
Description:	<b>Roots Fine Joint</b>

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



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

Distance (ft):	7.1
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	3
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	RFJ
Description:	<b>Roots Fine Joint</b>

Distance (ft):	12.8	
Structural Grade:	0	
O&M Grade:	1	
Clock Start/From:	8	
Clock To:	4	
1st Value:		
2nd Value:		
Value Percent:		
Continuous Index:	S01	
Within 8" of Joint:	YES	
Remarks:		

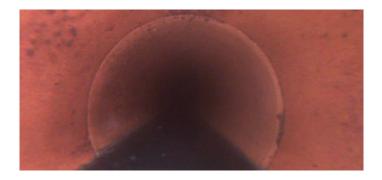


Code:**RFJ**Description:**Roots Fine Joint** 

Distance (ft):	54.0
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F01
Within 8" of Joint:	YES
Remarks:	

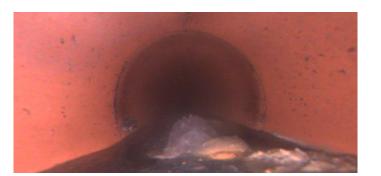


Code: Description:	TF Tap Factory
Distance (ft):	95.4
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	10
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



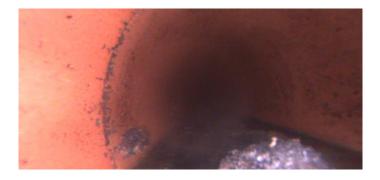
Code:RFJDescription:Roots Fine Joint

Distance (ft):	104.1
Structural Grade:	0
O&M Grade:	1
Clock Start/From:	3
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	DSZ
Description:	Deposits Settled Other

Distance (ft):	204.7
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	4
Clock To:	6
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	mixed material



Code: Description: MSA Abandoned Survey

Distance (ft):	205.3
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:	camera stopped