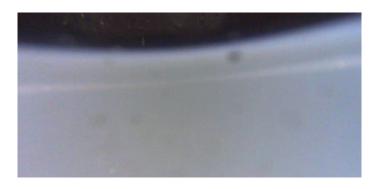
Profile/Ph	oto Observatio	n Report			RedZor ROBOTICS
Date:	03/28/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	:): 294.1	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Selasie Honu	PSR:	P-803-018-019
Customer:		Clean Date:	01/01/1900	Shape:	С
Street:	ALLEY BETWEEN	N LIBERTY ST & N J	Flow Control:	Not Controlled	l
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:	NULL-ROOTBALL	BLOCKING ENTREN	CE		
Location Detail	ls:		Direction of Survey	: Upstream	
US MH:	M-803-019	DS MH:	VI-803-018	Total Length Surveyed (ft): 206.0
D&M Index:	3.50	O&M Quick:	4G3G	O&M Rating:	287.00
Structural Index:	2.00	Structural Quid	ck: 2G00	Structural Rating:	82.00
Overall Index:	3.00	Overall Quick:	4G3G	Overall Rating:	369.00

	tion Code	Observation	Video (sec)	Grade
803-018				
0.	MCU(S02)	Camera Underwater	10	M 4
.0	AMH	Manhole	21	NA
.0	MWL	Water Level	32	NA
.0	MWLS(S01)	Water Level Sag	44	S 2
4.9	TFA	Tap Factory Active	65	NA
206.	0 MCU(F02)	Camera Underwater	479	M 4
206.	0 MWLS(F01)	Water Level Sag	490	S 2
206.	0 MSA	Abandoned Survey	501	NA



Code: Description:	MCU Camera Underwater
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To:	.0 0 4
1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks:	S02 NO

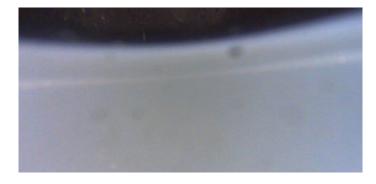


Code: Description:

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 M-803-018 Remarks:

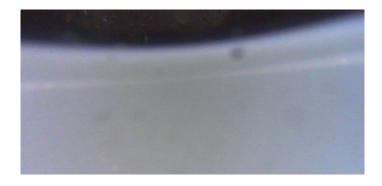
AMH

Manhole



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:MWLSDescription:Water Level Sag

Distance (ft):	.0
Structural Grade:	2
O&M Grade:	3
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	10.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	

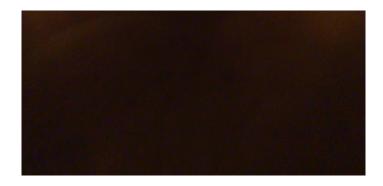
Code:

Remarks:



Description:	Tap Factory Active
Distance (ft):	4.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	

TFA



Code: MCU Description: Came

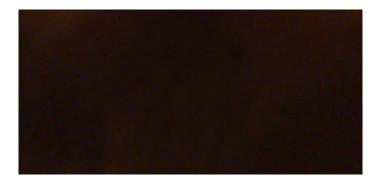
Camera Underwater

Distance (ft):	206.0
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	F02
Within 8" of Joint:	NO
Remarks:	

Code: Description: MWLS Water Level Sag



Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To:	206.0 2 3
1st Value: 2nd Value:	
Value Percent: Continuous Index: Within 8" of Joint: Remarks:	10.000 F01 NO



Code: Description: MSA Abandoned Survey

Distance (ft):	206.0
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:	camer

NO camera underwater