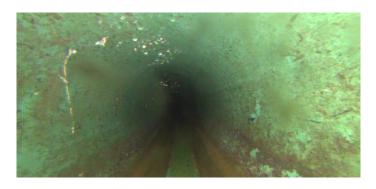
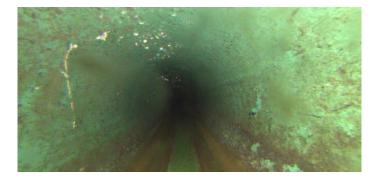
Profile/Ph	noto Observatio	n Report				RedZon ROBOTICS
Date:	03/29/2018	Weather:			Coding:	PACP 6.0
Pipe Length (f	t): 303.1	Owner:	NA		Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costelle)	PSR:	P-708-002-003
Customer:		Clean Date	: 01/01/190)	Shape:	с
Street:	Lincoln		Flow Control	:	Not Controlled	
City:	Hobart, IN		Year Renewe	d:		
Location:	Light Highway		Tape/Media	#:		
Purpose:	Maintenance Rela	ated	Dia/Height:		12"	
Use:	Sanitary		Material:		PVC	
Drain Area:	NA		Lining:			
Category:	NA					
Comment:	Flow direction wr	ong.				
Location Detai	ils:		Direction of	Survey:	Upstream	
US MH:	M-708-003	DS MH:	M-708-002	To	tal Length Surveyed (ft):	330.1
D&M Index:	0.00	O&M Quick	:	0000	O&M Rating:	0.00
Structural Index	. 0.00	Structural C	uick:	0000	Structural Rating:	0.00
Overall Index:	0.00	Overall Quid		0000	Overall Rating:	0.00

	Position	Code	Observation	Video (sec)	Grade
M(708-0	02				
\sim	0.	AMH	Manhole	10	NA
	0.	MWL	Water Level	21	NA
	23.1	MGO	General Observation	81	NA
	42.9	TF	Tap Factory	132	NA
	63.1	TFA	Tap Factory Active	185	NA
	76.5	TF	Tap Factory	224	NA
	90.7	TF	Tap Factory	264	NA
	174.9	TF	Tap Factory	444	NA
	253.7	TF	Tap Factory	614	NA
5	270.6	TF	Tap Factory	660	NA
e CF	330.1	AMH	Manhole	793	NA
Camera Direction					
M(708-0	003				

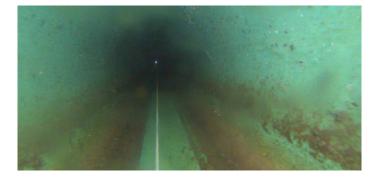


Code: Description:	AMH Manhole
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-708-002

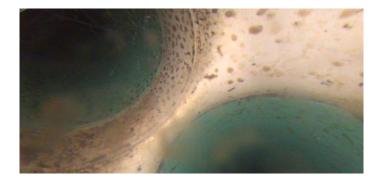


Code: MWL Description: Water Level

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:	MGO General Observation
Distance (ft):	23.1
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:	rear camera



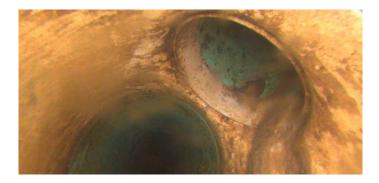
Code: Description:	TF Tap Factory
Description.	rupractory
Distance (ft):	42.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	

Continuous Index: Within 8" of Joint:

Remarks:

18H	
	R

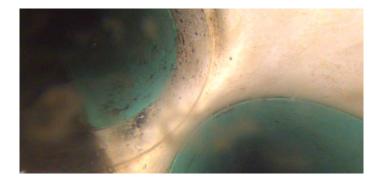
Code: Description:	TFA Tap Factory Active
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks:	63.1 0 0 11 4.000



Code:	TF
Description:	Tap Factory
Distance (ft):	76.5
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:	

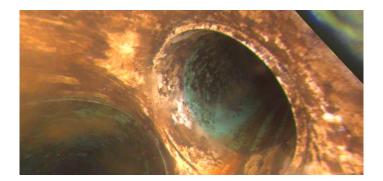


Code: Description:	TF Tap Factory
Distance (ft):	90.7
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	2
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

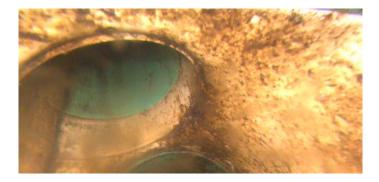


Code:	TF
Description:	Tap Factory

Distance (ft):	174.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	1
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft):	253.7
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:	TF
Description:	Tap Factory
Distance (ft)	270.6
Distance (ft):	270.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	1
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	

Within 8" of Joint:

Remarks:



Code:	АМН
Description:	Manhole

Distance (ft):	330.1
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:	M-708-003