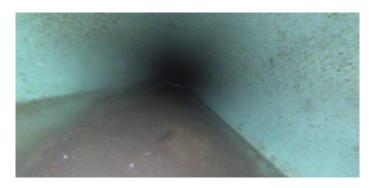
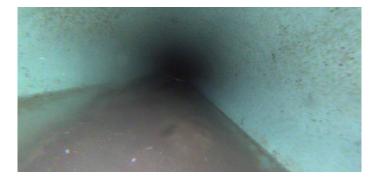
Profile/Ph	noto Observation	n Report				RedZor
Date:	03/24/2018	Weather:			Coding:	PACP 6.0
Pipe Length (ft	t): 189.7	Owner:	NA		Pre Clean:	Not Known
P.O.#:		Surveyor:	Justir	Gonzales	PSR:	P-809-011-012
Customer:		Clean Date	e: 01/0 1	/1900	Shape:	С
Street:	Oak		Flow C	ontrol:	Not Controlled	
City:	Hobart, IN		Year Re	newed:		
Location:	Ditch		Tape/N	1edia #:		
Purpose:	Maintenance Rela	ated	Dia/He	ight:	8"	
Use:	Sanitary		Materi	al:	PVC	
Drain Area:	NA		Lining:			
Category:	NA					
Comment:	battery at 152'.					
Location Detai	ils:		Directi	on of Survey:	Upstream	
US MH:	M-809-011	DS MH:	M-809-0	12	Total Length Surveyed (ft)	: 153.9
D&M Index:	2.00	O&M Quick	<:	2100	O&M Rating:	2.00
Structural Index	0.00	Structural (Quick:	0000	Structural Rating:	0.00
Overall Index:	2.00	Overall Qui	ck:	2100	Overall Rating:	2.00

	Position	Code	Observation	Video (sec)	Grade
M(809-0	012				
\sim	0. //	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	6.4	MGO	General Observation	45	NA
	25.0	TF	Tap Factory	94	NA
	26.6	TF	Tap Factory	110	NA
	78.0	TFD	Tap Factory Defective	225	M 2
	79.6	TF	Tap Factory	241	NA
	143.4	TF	Tap Factory	381	NA
	144.9	TF	Tap Factory	397	NA
5	153.9	MSA	Abandoned Survey	427	NA
Camera Direction					
M-809-0	011				



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-809-012



Code: MWL Description: Water Level

.0
0
0
10.000
NO

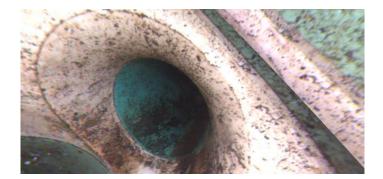


MGO
General Observation
6.4
0
0

Remarks:	TOILET TISSUE
Within 8" of Joint:	NO
Continuous Index:	
Value Percent:	
2nd Value:	
Ist value.	



Code:	TF
Description:	Tap Factory
Distance (ft):	25.0
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):	26.6
Structural Grade:	0
O&M Grade:	0
Clock Start/From: Clock To: 1st Value:	2 4.000
2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks:	



Code:TFDDescription:Tap Factory Defective

Distance (ft): 78.0 Structural Grade: 0 O&M Grade: 2 Clock Start/From: 11 Clock To: 1st Value: 4.000 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks: **RF COMING FROM TAP**

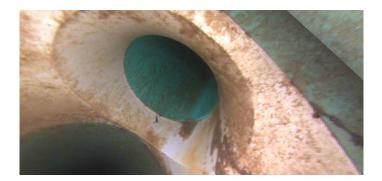


Code: Description:	TF Tap Factory
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint: Remarks:	79.6 0 1 4.000

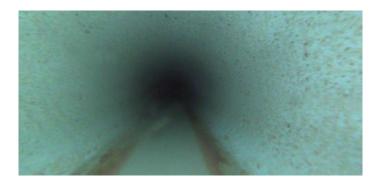


Code:	TF
Description:	Tap Factory
Distance (ft):	143.4
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	11

Clock Start/From:	11
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code: Description:	TF Tap Factory
Distance (ft):	144.9
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: MSA Abandoned Survey

Distance (ft):	153.9
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:	ROBOT HAS STOPPED