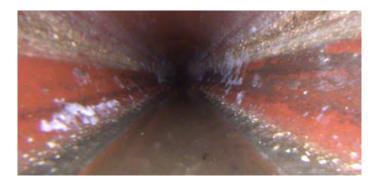
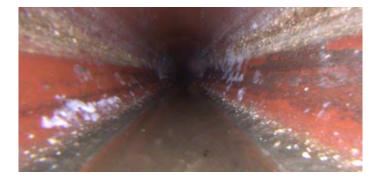
Profile/Ph	noto Observatio	n Report			RedZon
Date:	03/30/2018	Weather:		Coding:	PACP 6.0
Pipe Length (ft	t): 231.0	Owner:	NA	Pre Clean:	Not Known
P.O.#:		Surveyor:	Jen Costello	PSR:	P-103-009-008
Customer:		Clean Date:	01/01/1900	Shape:	C
Street:	ALLEY BETWEEN	HOWARD ST & WI	L Flow Control:	Not Controlled	ł
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:					
Location Detai	ils:		Direction of Surv	vey: Upstream	
US MH:	M-103-008	DS MH:	M-103-009	Total Length Surveyed (ft): 31.7
0&M Index:	2.25	O&M Quick:	412	0&M Rating:	18.00
tructural Index	. 0.00	Structural Qu	ick: 000	0 Structural Rating	0.00
Overall Index:	2.25	Overall Quick	412		18.00

	Position	Code	Observation	Video (sec)	Grade
103-00	9				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	\.0	DAGS(S01)	Deposits Attached Grease	32	M 2
	9.3	TFA	Tap Factory Active	64	NA
	30.7	TFD	Tap Factory Defective	120	M 2
	30.7	RBL	Roots Ball Lateral	131	M 4
	31.7	MSA	Abandoned Survey	144	NA
	31.7	DAGS(F01)	Deposits Attached Grease	156	M 2

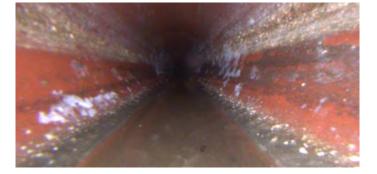


Code:	АМН
Description:	Manhole
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-103-009



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:	DAGS
Description:	Deposits Attached Grease

Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S01
Within 8" of Joint:	NO
Remarks:	



Code:TFADescription:Tap Factory Active

Distance (ft):	9.3
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:	TFD Tap Factory Defective
Distance (ft):	30.7
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	2
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	RBL



Code:**RBL**Description:**Roots Ball Lateral**

Distance (ft):	30.7
Structural Grade:	0
O&M Grade:	4
Clock Start/From:	1
Clock To:	6
1st Value:	
2nd Value:	
Value Percent:	70.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	MSA
Description:	Abandoned Survey
Distance (ft):	31.7
Structural Grados	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:	ROOTS



Code:DAGSDescription:Deposits Attached Grease

Distance (ft):	31.7
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F01
Within 8" of Joint:	NO
Remarks:	