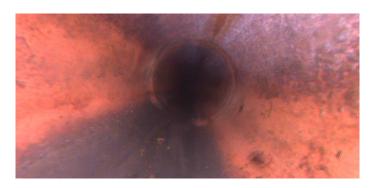
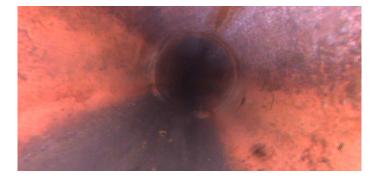
Profile/Ph	oto Observation	Report				RedZone
Date:	03/26/2018	Weather:			Coding:	PACP 6.0
Pipe Length (ft): 310.2	Owner:	NA		Pre Clean:	No Pre-Cleaning
P.O.#:		Surveyor:	Justin Gon	zales	PSR:	P-507-001-002
Customer:		Clean Date:	01/01/190	0	Shape:	С
Street:	FOXCROFT STREET		Flow Contro	l:	Not Controlled	
City:	Hobart, IN		Year Renew	ed:		
Location:	Light Highway		Tape/Media	#:		
Purpose:	Routine Assessmer	nt	Dia/Height:		8"	
Use:	Sanitary		Material:		VCP	
Drain Area:	NA		Lining:			
Category:	NA					
Comment:	Flow direction wro	ng				
Location Detai	ls:		Direction of	Survey:	Upstream	
US MH:	M-507-002	DS MH:	M-507-001	Т	Total Length Surveyed (ft)	307.8
D&M Index:	1.99	O&M Quick:	:	2X11	O&M Rating:	259.00
Structural Index:	2.00	 Structural Q	uick:	2100	Structural Rating:	2.00
Overall Index:	1.99	Overall Quic	k:	2Y11	Overall Rating:	261.00

\frown	Position	Code	Observation	Video (sec)	Grade
1(507-)00	01				
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	0.	DAZ(S01)	Deposits Attached Other	32	M 2
$ \rangle$	0.0	DAGS(S02)	Deposits Attached Grease	44	M 2
	27.1	IW	Infil Weeper	109	M 2
	88.9	TF	Tap Factory	244	NA
	102.2	IS	Infil Stain	282	NA
\square	128.3	TFC	Tap Factory Capped	346	NA
	/145.5	RFJ	Roots Fine Joint	394	M 1
	/155.3	TF	Tap Factory	426	NA
	/ 186.6	IW	Infil Weeper	501	M 2
++-//	291.5	DAE	Deposits Attached Encrustation	722	M 2
	291.8	IW	Infil Weeper	734	M 2
	301.3	DAE	Deposits Attached Encrustation	764	M 2
/	306.3	CS	Crack Spiral	786	S 2
	307.8	AMH	Manhole	801	NA
	307.8	DAGS(F02)	Deposits Attached Grease	812	M 2
	307.8	DAZ(F01)	Deposits Attached Other	823	M 2



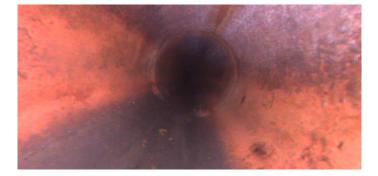
Code: Description:	AMH Manhole
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	M-507-001

M(507)002



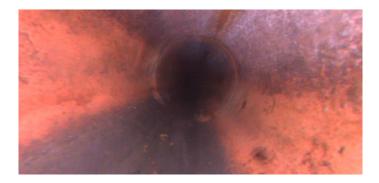
Code: MWL Description: Water Level

.0
0
0
0.000
NO



Code:	DAZ
Description:	Deposits Attached Other

Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	6
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S01
Within 8" of Joint:	YES
Remarks:	WANDER



Code:DAGSDescription:Deposits Attached Grease

IW

Infil Weeper

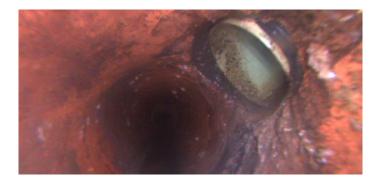
Distance (ft):	.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	S02
Within 8" of Joint:	YES
Remarks:	WANDER

Code:

Description:

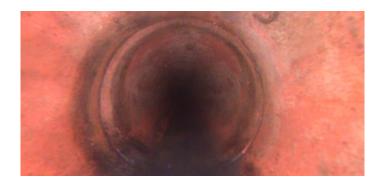


Distance (ft):	27.1
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	TF
Description:	Tap Factory

Distance (ft):	88.9
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:	

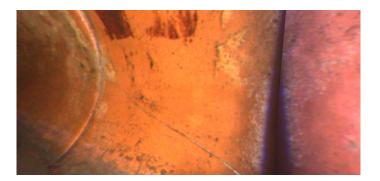


Code:	IS
Description:	Infil Stain
Distance (ft):	102.2
Structural Grade:	0
O&M Grade:	0
Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent:	8 4
Continuous Index: Within 8" of Joint: Remarks:	YES



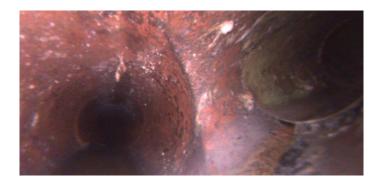
Code:TFCDescription:Tap Factory Capped

Distance (ft): 128.3 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:	RFJ
Description:	Roots Fine Joint
Distance (ft):	145.5
Structural Grade:	0

Structural Grade:	0
O&M Grade:	1
Clock Start/From:	9
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	TF
Description:	Tap Factory

155.3
0
0
2
4.000



Code:	IW
Description:	Infil Weeper
	100.0
Distance (ft):	186.6
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	11
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:DAEDescription:Deposits Attached Encrustation

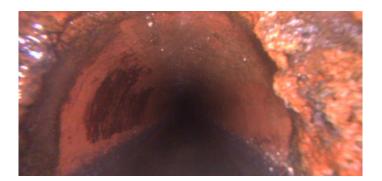
IW

Infil Weeper

Distance (ft):	291.5
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	

Code:

Description:



Distance (ft):	291.8
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:DAEDescription:Deposits Attached Encrustation

Distance (ft):	301.3
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



Code:	CS Coursels Caring L
Description:	Crack Spiral
Distance (ft):	306.3
Structural Grade:	2
O&M Grade:	0
Clock Start/From:	8
Clock To:	12
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code: AMH Description: Manhole

Distance (ft):	307.8
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-507-002



Description:	

Code:

DAGS Deposits Attached Grease

Distance (ft):	307.8
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	7
Clock To:	5
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F02
Within 8" of Joint:	YES
Remarks:	WANDER



Code:DAZDescription:Deposits Attached Other

Distance (ft):	307.8
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	6
Clock To:	6
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	F01
Within 8" of Joint:	YES
Remarks:	WANDER