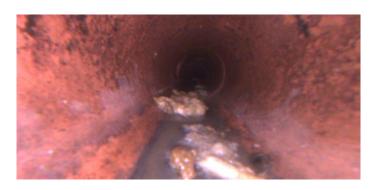
Profile/Ph	oto Observatio	n Report			RedZone R 0 B 0 T I C S
Date: Pipe Length (ft P.O.#: Customer:	04/05/2018 ): 92.2	Weather: Owner: Surveyor: Clean Date:	NA Jen Costello 01/01/1900	Coding: Pre Clean: PSR: Shane:	P-507-018-017
				Shape:	C
Street:	FOXCROFT STREE	1	Flow Control:	Not Contro	Dilea
City:	Hobart, IN		Year Renewed:		
Location:	Yard	_	Tape/Media #:	4.01	
Purpose:	Routine Assessme	ent	Dia/Height:	10"	
Use:	Sanitary		Material:	RCP	
Drain Area:	NA		Lining:		
Category:	NA				
Comment:	Flow direction is v	wrong.			
Location Detail	ls:		Direction of Sur	vey: Upstream	
US MH:	M-507-017	DS MH:	M-507-018	Total Length Surveyed	d (ft): 92.9
D&M Index:	2.00	O&M Quick:	220	00 O&M Rating:	4.00
tructural Index:	2.00	Structural Q			ting: <b>2.00</b>
Overall Index:	2.00	Overall Quic	k: 230	00 Overall Rating	g: <b>6.00</b>

	Position	Code	Observation	Video (sec)	Grad
A-507	-018				
	0. /	AMH	Manhole	10	NA
		MWL	Water Level	21	NA
	\\\_3.9	TF	Tap Factory	41	NA
	6.2	TF	Tap Factory	59	NA
		SSS	Surface Spalling	97	S 2
	27.0	DAE	Deposits Attached Encrustation	126	M 2
	57.5	TFC	Tap Factory Capped	199	NA
	59.6	TF	Tap Factory	215	NA
	61.4	DAE	Deposits Attached Encrustation	231	M 2
: []]	61.8	TS	Tap Saddle	244	NA
	92.9	AMH	Manhole	318	NA



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-507-018



Code: MWL Description: Water Level

.0
0
0
5.000
NO

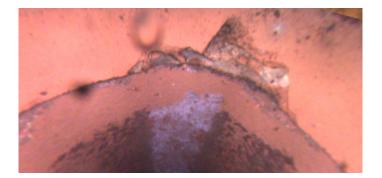


Code: Description:	TF Tap Factory
Distance (ft):	3.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	9
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code:	TF
Description:	Tap Factory

6.2
0
0
3
4.000



Code: Description:	SSS Surface Spalling
Distance (ft): Structural Grade: O&M Grade: Clock Start/From: Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index: Within 8" of Joint:	18.3 2 0 11 1 YES
Remarks:	

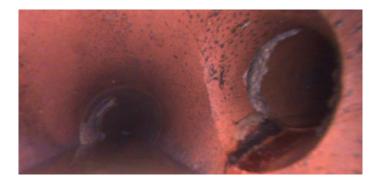


Code:DAEDescription:Deposits Attached Encrustation

Distance (ft):	27.0
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	4
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	YES
Remarks:	



TFC
Tap Factory Capped
57.5
0
0
9
4.000



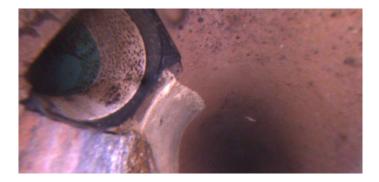
Code:	TF
Description:	Tap Factory

Distance (ft):	59.6
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	3
Clock To:	
1st Value:	4.000
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	



Code:	DAE
Description:	Deposits Attached Encrustation

Distance (ft):	61.4
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	8
Clock To:	9
1st Value:	
2nd Value:	
Value Percent:	5.000
Continuous Index:	
Within 8" of Joint:	NO
Remarks:	



Code:	TS
Description:	Tap Saddle

Distance (ft):	61.8
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:

Remarks:



Description:	Manhole
Distance (ft):	92.9
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

AMH

M-507-017