Profile/Photo Observation Report

RedZone ROBOTICS

Date:	**03/28/2018**	Weather:		Coding:	**PACP 6.0**
Pipe Length (ft):	**218.0**	Owner:	**NA**	Pre Clean:	**No Pre-Cleaning**
P.O.#:		Surveyor:	**Selasie Honu**	PSR:	**P-507-020-019**
Customer:		Clean Date:	**01/01/1900**	Shape:	**C**

Street:	**OFF COLORADO CT**	Flow Control:	**Not Controlled**	
City:	**Hobart, IN**	Year Renewed:		
Location:	**Woods**	Tape/Media #:		
Purpose:	**Routine Assessment**	Dia/Height:	**12"**	
Use:	**Sanitary**	Material:	**VCP**	
Drain Area:	**NA**	Lining:		
Category:	**NA**			
Comment:	**P_C at 151 ft debris . Flow direction wrong**			
Location Details:		Direction of Survey:	**Upstream**	
US MH:	**M-507-019**	DS MH: **M-507-020**	Total Length Surveyed (ft):	**152.8**

O&M Index:	**0.00**	O&M Quick:	**0000**	O&M Rating:	**0.00**
Structural Index:	**0.00**	Structural Quick:	**0000**	Structural Rating:	**0.00**
Overall Index:	**0.00**	Overall Quick:	**0000**	Overall Rating:	**0.00**

	Position	Code	Observation	Video (sec)	Grade
M-507-020					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	39.7	TB	Tap Break-in	113	NA
	100.0	TF	Tap Factory	246	NA
	152.8	MSA	Abandoned Survey	363	NA

Camera Direction

M-507-019

Code:	**AMH**
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-507-020**

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:	
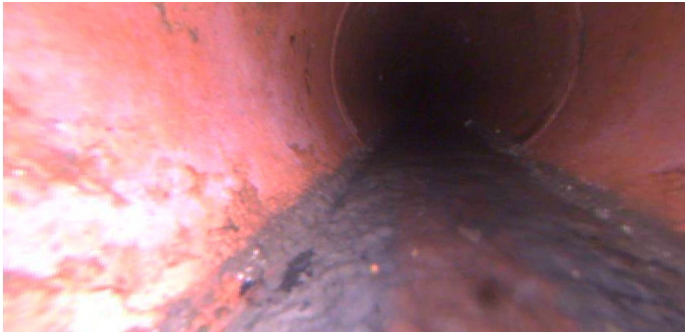
Code:	**TB**
Description:	**Tap Break-in**
Distance (ft):	**39.7**
Structural Grade:	**0**
O&M Grade:	**0**
Clock Start/From:	**12**
Clock To:	
1st Value:	**4.000**
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	
Remarks:	

Code:	**TF**
Description:	**Tap Factory**
Distance (ft):	**100.0**
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:	**MSA**
Description:	**Abandoned Survey**
Distance (ft):	**152.8**
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:	**CAMERA STOPPED**