Profile/Photo Observation Report
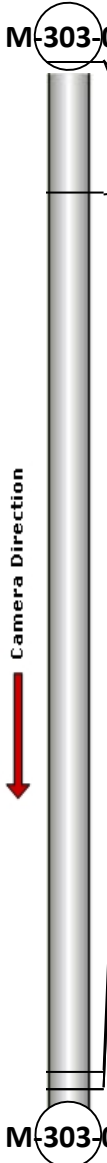
RedZone ROBOTICS

Date:	**04/12/2018**	Weather:		Coding:	**PACP 6.0**
Pipe Length (ft):		Owner:	**City of Hobart**	Pre Clean:	**No Pre-Cleaning**
P.O.#:	**35-1**	Surveyor:	**M. Pielacha**	PSR:	**M-303-072-M-303-020**
Customer:	**City of Hobart**	Clean Date:		Shape:	**C**

Street:	**Ridgelawn Drive**	Flow Control:	**Not Controlled**
City:	**Hobart, IN**	Year Renewed:	
Location:	**Light Highway**	Tape/Media #:	**DEP 35**
Purpose:	**Routine Assessment**	Dia/Height:	**6"**
Use:	**Sanitary**	Material:	**PVC**
Drain Area:		Lining:	
Category:	**NA**		
Comment:			
Location Details:		Direction of Survey:	**Downstream**
US MH:	**M-303-072**	DS MH:	**M-303-020** Total Length Surveyed (ft):	**55.7**

O&M Index:	**2.00**	O&M Quick:	**2200**	O&M Rating:	**4.00**
Structural Index:	**0.00**	Structural Quick:	**0000**	Structural Rating:	**0.00**
Overall Index:	**2.00**	Overall Quick:	**2200**	Overall Rating:	**4.00**

	Position	Code	Observation	Video (sec)	Grade
M-303-072					
	.0	AMH	Manhole	0	NA
	.0	MWL	Water Level	8	NA
	7.0	DSF	Deposits Settled Fine	28	M 2
	54.1	TF	Tap Factory	331	NA
	55.0	DSF	Deposits Settled Fine	376	M 2
	55.0	MSA	Abandoned Survey	419	NA

Camera Direction

M-303-020

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-303-072**
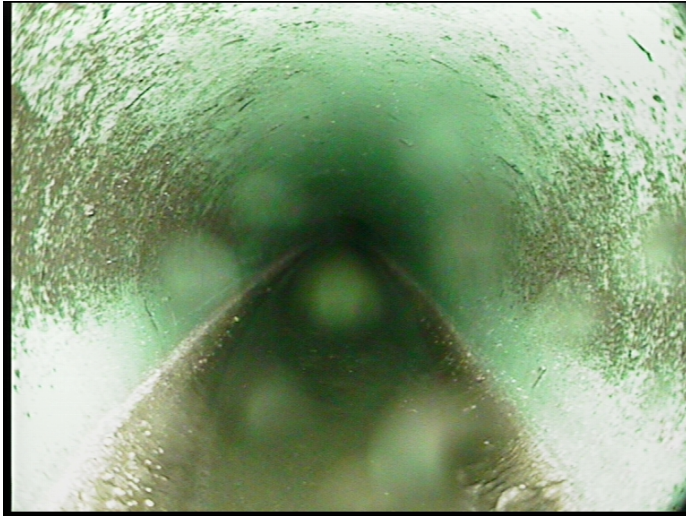
Code:	**MWL**
Description:	**Water Level**

Distance (ft):	**.0**
Structural Grade:	**0**
O&M Grade:	**0**
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	**10.000**
Continuous Index:	
Within 8" of Joint:	**NO**
Remarks:	
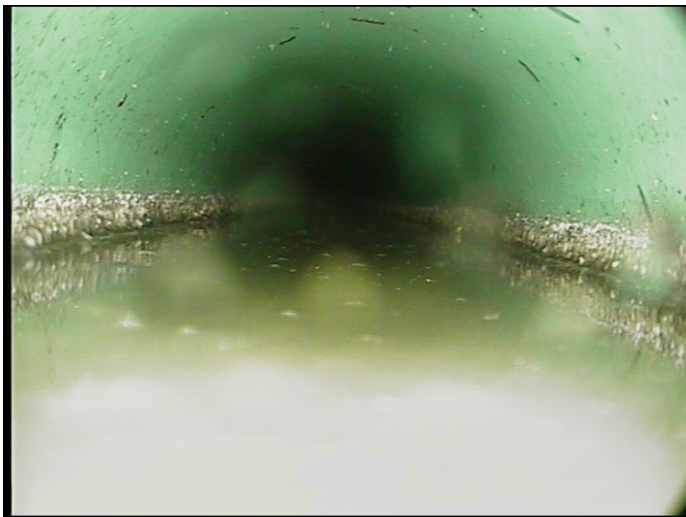
Code:	**DSF**
Description:	**Deposits Settled Fine**

Distance (ft):	**7.0**
Structural Grade:	**0**
O&M Grade:	**2**
Clock Start/From:	**5**
Clock To:	**7**
1st Value:	
2nd Value:	
Value Percent:	**10.000**
Continuous Index:	
Within 8" of Joint:	**NO**
Remarks:	
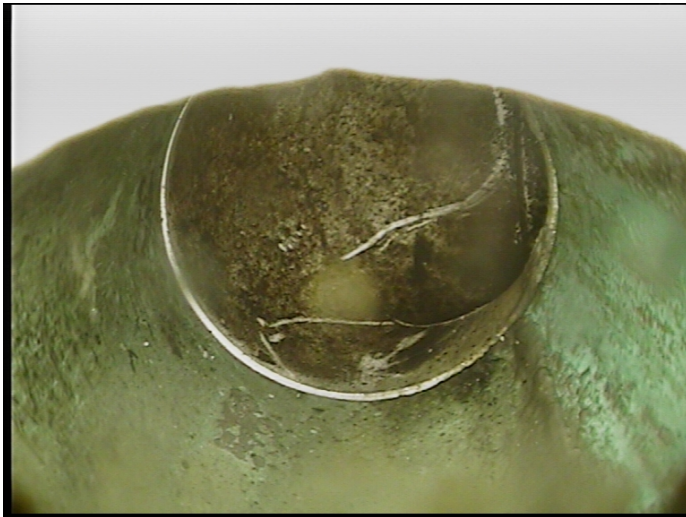
Code:	**TF**
Description:	**Tap Factory**
Distance (ft):	**54.1**
Structural Grade:	**0**
O&M Grade:	**0**
Clock Start/From:	**12**
Clock To:	
1st Value:	**6.000**
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	**NO**
Remarks:	

Code:	**DSF**
Description:	**Deposits Settled Fine**
Distance (ft):	**55.0**
Structural Grade:	**0**
O&M Grade:	**2**
Clock Start/From:	**5**
Clock To:	**7**
1st Value:	
2nd Value:	
Value Percent:	**10.000**
Continuous Index:	
Within 8" of Joint:	**NO**
Remarks:	

Code:	**MSA**
Description:	**Abandoned Survey**
Distance (ft):	**55.0**
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:	**debris**