Profile/Photo Observation Report
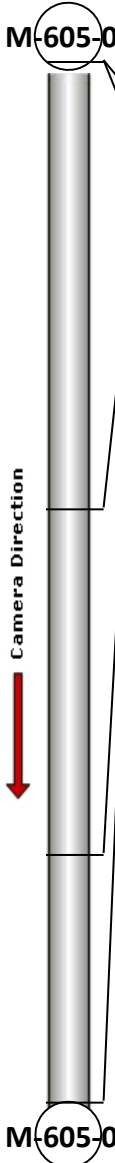
RedZone
ROBOTICS

Date:	**04/26/2018**	Weather:		Coding:	**PACP 6.0**	
Pipe Length (ft):	**164.9**	Owner:	**NA**	Pre Clean:	**Not Known**	
P.O.#:		Surveyor:	**Mark Ruby**	PSR:	**P-605-017-013**	
Customer:		Clean Date:	**01/01/1900**	Shape:	**C**	

Street:	**Henry**	Flow Control:	**Not Controlled**
City:	**Hobart, IN**	Year Renewed:	
Location:	**Other**	Tape/Media #:	
Purpose:	**Not Known**	Dia/Height:	**12"**
Use:	**Sanitary**	Material:	**VCP**
Drain Area:	**NA**	Lining:	
Category:	**NA**		
Comment:	**Flow direction wrong. Debris at 63'.**		
Location Details:		Direction of Survey:	**Downstream**
US MH:	**M-605-013**	DS MH: **M-605-017** Total Length Surveyed (ft):	**64.3**

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
.0	AMH	Manhole	10	NA
.0	MWL	Water Level	21	NA
27.7	DAZ	Deposits Attached Other	88	M 2
49.0	DAZ	Deposits Attached Other	142	M 2
64.3	MSA	Abandoned Survey	184	NA

M-605-013

Camera Direction

M-605-017

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-605-013**

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:	
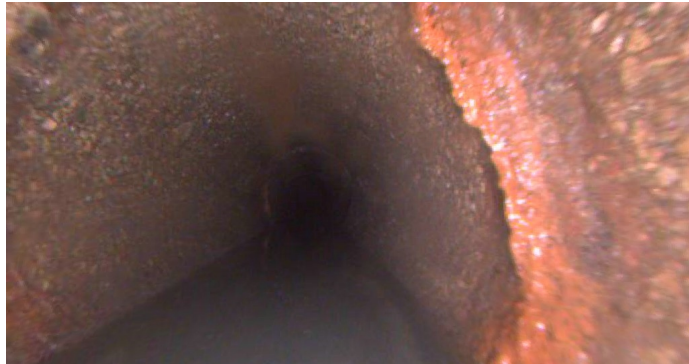
Code:	**DAZ**
Description:	**Deposits Attached Other**
Distance (ft):	**27.7**
Structural Grade:	**0**
O&M Grade:	**2**
Clock Start/From:	**7**
Clock To:	**5**
1st Value:	
2nd Value:	
Value Percent:	**5.000**
Continuous Index:	
Within 8" of Joint:	**YES**
Remarks:	
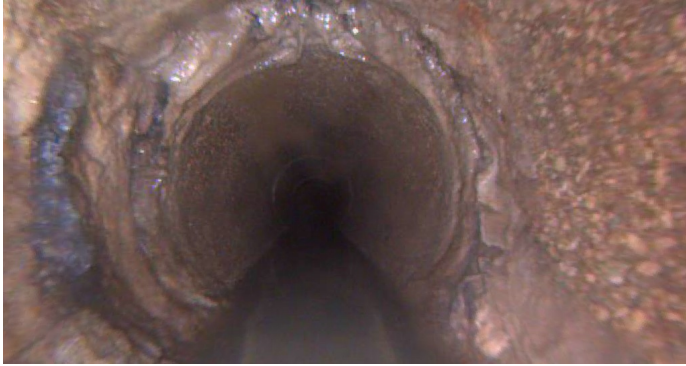
Code:	**DAZ**
Description:	**Deposits Attached Other**
Distance (ft):	**49.0**
Structural Grade:	**0**
O&M Grade:	**2**
Clock Start/From:	**7**
Clock To:	**5**
1st Value:	
2nd Value:	
Value Percent:	**5.000**
Continuous Index:	
Within 8" of Joint:	**YES**
Remarks:	
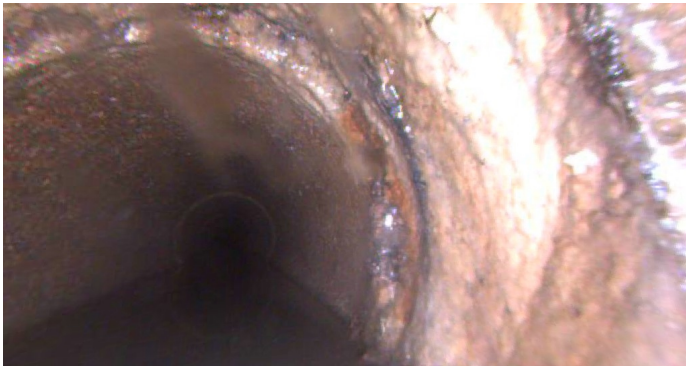
Code:	**MSA**
Description:	**Abandoned Survey**
Distance (ft):	**64.3**
Structural Grade:	**0**
O&M Grade:	**0**
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Continuous Index:	
Within 8" of Joint:	**NO**
Remarks:	**DSF**