Profile/Photo Observation Report

RedZone
ROBOTICS

Date:	**04/09/2018**	Weather:		Coding:	**PACP 6.0**
Pipe Length (ft):	**170.1**	Owner:	**NA**	Pre Clean:	**No Pre-Cleaning**
P.O.#:		Surveyor:	**Jen Costello**	PSR:	**P-606-067-064**
Customer:		Clean Date:	**01/01/1900**	Shape:	**C**

Street:	**ALLEY BETWEEN W 7TH ST & W 7TH**	Flow Control:	**Not Controlled**
City:	**Hobart, IN**	Year Renewed:	
Location:	**Yard**	Tape/Media #:	
Purpose:	**Routine Assessment**	Dia/Height:	**12"**
Use:	**Sanitary**	Material:	**VCP**
Drain Area:	**NA**	Lining:	
Category:	**NA**		
Comment:	**False O_C, flow direction is marked wrong.**		
Location Details:		Direction of Survey:	**Downstream**
US MH:	**M-606-064**	DS MH: **M-606-067**	Total Length Surveyed (ft): **7.8**

O&M Index:	**4.00**	O&M Quick:	**4100**	O&M Rating:	**4.00**
Structural Index:	**0.00**	Structural Quick:	**0000**	Structural Rating:	**0.00**
Overall Index:	**4.00**	Overall Quick:	**4100**	Overall Rating:	**4.00**

	Position	Code	Observation	Video (sec)	Grade
M-606-064					
	.0	AMH	Manhole	10	NA
	.0	MWL	Water Level	21	NA
	3.2	MWL	Water Level	39	NA
	3.2	MCU	Camera Underwater	49	M 4
	7.8	MSA	Abandoned Survey	70	NA

Camera Direction

M-606-067

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-606-064**
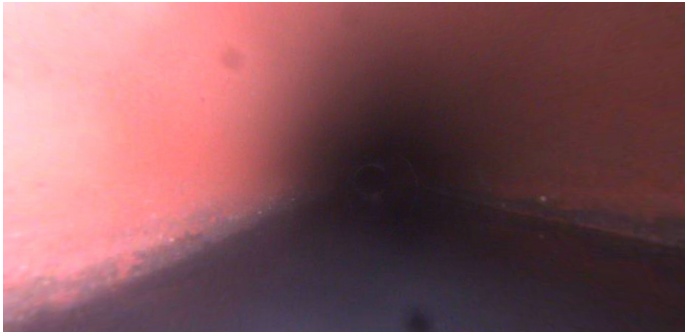
Code:	**MWL**
Description:	**Water Level**
Distance (ft):	**.0**
Structural Grade:	**0**
O&M Grade:	**0**
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	**40.000**
Continuous Index:	
Within 8" of Joint:	**NO**
Remarks:	

Code:	**MWL**
Description:	**Water Level**
Distance (ft):	**3.2**
Structural Grade:	**0**
O&M Grade:	**0**
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	**100.000**
Continuous Index:	
Within 8" of Joint:	**NO**
Remarks:	

Code: **MCU**
Description: **Camera Underwater**

Distance (ft): **3.2**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Continuous Index:
Within 8" of Joint: **NO**
Remarks:

Code: **MSA**
Description: **Abandoned Survey**

Distance (ft): **7.8**
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: **MCU**