

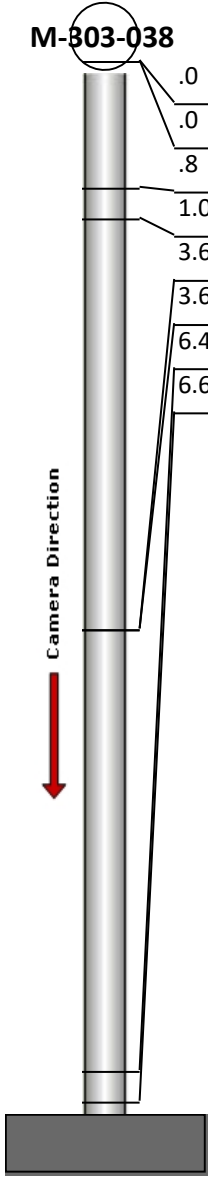
# Manhole Inspection Report



Date:	<b>04/13/2018</b>	Weather:		Coding:	<b>RZMACP</b>
MH#:	<b>M-303-038</b>	Owner:	<b>NA</b>	Len. Surveyed:	<b>6.6</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	Rim to Invert:	<b>8.3</b>
Customer:		Cert. #:	<b>U-907-5518</b>	Wall Material:	<b>Concrete (reinforced)</b>

Street:	<b>Roche St. 416' South of 38th Ave.</b>	Project:	<b>Hobart, IN</b>
City:	<b>Hobart, IN</b>	GPS Northing:	<b>0.0</b>
Location:		GPS Easting:	<b>0.0</b>
Drain Area:	<b>Northwest</b>	GPS Accuracy:	<b>Nearest Meter</b>
Cover Shape:	<b>Circular</b>	Evidence of Surcharge:	<b>No</b>
Cover Size:	<b>23.0</b>	Potential for Runoff:	<b>None</b>
Comments:			

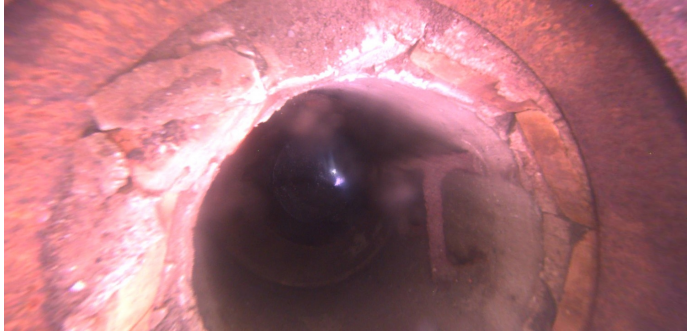
O&M Index:	<b>2.00</b>	O&M Quick:	<b>2100</b>	O&M Rating:	<b>2.00</b>
Structural Index:	<b>2.75</b>	Structural Quick:	<b>5131</b>	Structural Rating:	<b>11.00</b>
Overall Index:	<b>2.60</b>	Overall Quick:	<b>5131</b>	Overall Rating:	<b>13.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	MGO	General Observation	10	NA
	.0	DB	Displaced Brick	20	S 3
	.8	SRI	Surface Roughness Increased	32	S 1
	1.0	MGO	General Observation	45	NA
	3.6	HSV	Hole Soil Visible	64	S 5
	3.6	FC	Fracture Circumferential	75	S 2
	6.4	DSF	Deposits Settled Fine	93	M 2
	6.6	MGO	General Observation	105	NA



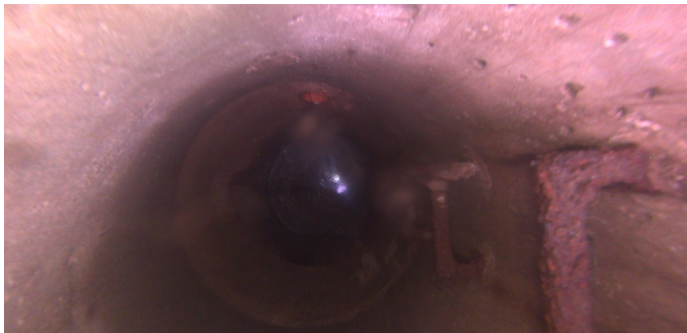
Code: **MGO**  
Description: **General Observation**

Distance (ft): **.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: **END SURVEY**



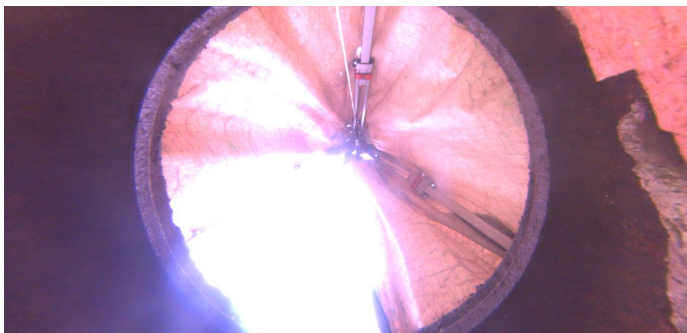
Code: **DB**  
Description: **Displaced Brick**

Distance (ft): **.0**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **9**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



Code: **SRI**  
Description: **Surface Roughness Increased**

Distance (ft): **.8**  
Structural Grade: **1**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



Code: **MGO**  
Description: **General Observation**

Distance (ft): **1.0**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: **UNDERSIDE OF FRAME**



Code: **HSV**  
Description: **Hole Soil Visible**

Distance (ft): **3.6**  
Structural Grade: **5**  
O&M Grade: **0**  
Clock Start/From: **11**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



Code: **FC**  
Description: **Fracture Circumferential**

Distance (ft): **3.6**  
Structural Grade: **2**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



Code: **DSF**  
Description: **Deposits Settled Fine**

Distance (ft): **6.4**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent: **10.000**  
Step: **NO**  
Remarks:



Code:	<b>MGO</b>
Description:	<b>General Observation</b>
Distance (ft):	<b>6.6</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>0</b>
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Step:	<b>NO</b>
Remarks:	<b>UNDERSIDE OF FRAME</b>