

# Manhole Inspection Report



Date:	<b>04/18/2018</b>	Weather:		Coding:	<b>RZMACP</b>
MH#:	<b>M-303-053</b>	Owner:	<b>NA</b>	Len. Surveyed:	<b>5.3</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	Rim to Invert:	<b>6.8</b>
Customer:		Cert. #:	<b>U-907-5518</b>	Wall Material:	<b>Concrete (reinforced)</b>

Street:	<b>165' East of Maxwell St. 125' North</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>2.67</b>	O&M Quick:	<b>3221</b>	O&M Rating:	<b>8.00</b>
Structural Index:	<b>1.00</b>	Structural Quick:	<b>1100</b>	Structural Rating:	<b>1.00</b>
Overall Index:	<b>2.25</b>	Overall Quick:	<b>3221</b>	Overall Rating:	<b>9.00</b>

	Position	Code	Observation	Video (sec)	Grade
	.0	MGO	General Observation	10	NA
	.0	RMJ	Roots Medium Joint	22	M 3
	1.0	MGP	General Photo	37	NA
	1.0	SRI	Surface Roughness Increased	50	S 1
	2.9	DAR	Deposits Attached Ragging	64	M 2
	3.9	RMC	Roots Medium Connection	77	M 3
	5.3	MGO	General Observation	91	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: **ACCESS MH**



Code: **RMJ**  
Description: **Roots Medium Joint**

Distance (ft): **.0**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **8**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Step: **NO**  
Remarks:

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Code: **MGP**  
Description: **General Photo**

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**

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

Distance (ft): **1.0**  
Structural Grade: **1**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



Code:	<b>DAR</b>
Description:	<b>Deposits Attached Ragging</b>
Distance (ft):	<b>2.9</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>2</b>
Clock Start/From:	<b>4</b>
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	<b>5.000</b>
Step:	<b>YES</b>
Remarks:	

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Code:	<b>RMC</b>
Description:	<b>Roots Medium Connection</b>
Distance (ft):	<b>3.9</b>
Structural Grade:	<b>0</b>
O&M Grade:	<b>3</b>
Clock Start/From:	<b>12</b>
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	<b>10.000</b>
Step:	<b>NO</b>
Remarks:	

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Code:	<b>MGO</b>
Description:	<b>General Observation</b>
Distance (ft):	<b>5.3</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>END SURVEY</b>