

# Manhole Inspection Report



Date:	<b>05/15/2018</b>	Weather:		Coding:	<b>RZMACP</b>
MH#:	<b>M-504-104</b>	Owner:	<b>NA</b>	Len. Surveyed:	<b>10.6</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	Rim to Invert:	<b>11.2</b>
Customer:		Cert. #:	<b>U-907-5518</b>	Wall Material:	<b>Brick</b>

Street:	<b>159' East of Colorado St. 133' South</b>	Project:	<b>Hobart, IN</b>
City:	<b>Hobart, IN</b>	GPS Northing:	<b>41.54148865</b>
Location:		GPS Easting:	<b>-87.27415466</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>22.5</b>	Potential for Runoff:	<b>None</b>
Comments:			

O&M Index:	<u>2.00</u>	O&M Quick:	<b>2300</b>	O&M Rating:	<u>6.00</u>
Structural Index:	<u>3.18</u>	Structural Quick:	<b>513A</b>	Structural Rating:	<u>35.00</u>
Overall Index:	<u>2.93</u>	Overall Quick:	<b>513A</b>	Overall Rating:	<u>41.00</u>

Position	Code	Observation	Video (sec)	Grade
<b>M-504-104</b>				
.0	MGO	General Observation	10	NA
.9	SAV	Surface Aggregate Visible	23	S 3
2.4	MGO	General Observation	39	NA
2.4	HSV	Hole Soil Visible	52	S 5
7.0	IW	Infil Weeper	73	M 2
7.7	IW	Infil Weeper	85	M 2
10.1	DSF	Deposits Settled Fine	101	M 2
10.6	MGO	General Observation	113	NA
10.6	SAV	Surface Aggregate Visible	124	S 3



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: **SAV**  
Description: **Surface Aggregate Visible**

Distance (ft): **.9**  
Structural Grade: **3**  
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): **2.4**  
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): **2.4**  
Structural Grade: **5**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To: **4**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



Code: **IW**  
Description: **Infil Weeper**

Distance (ft): **7.0**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **8**  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



Code: **IW**  
Description: **Infil Weeper**

Distance (ft): **7.7**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



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

Distance (ft): **10.1**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent: **5.000**  
Step: **NO**  
Remarks:

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



Distance (ft): **10.6**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: **END SURVEY**

Code: **SAV**  
Description: **Surface Aggregate Visible**



Distance (ft): **10.6**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: