

# Manhole Inspection Report



Date:	<b>09/28/2022</b>	Weather:		Coding:	<b>RZMACP</b>
MH#:	<b>M-305-004</b>	Owner:	<b>NA</b>	Len. Surveyed:	<b>8.4</b>
P.O.#:		Surveyor:	<b>Jen Costello</b>	Rim to Invert:	<b>9.3</b>
Customer:		Cert. #:	<b>U-907-5518</b>	Wall Material:	<b>Concrete (cast in place)</b>

Street:	<b>North of 49th Ave. 519' East of Wild</b>	Project:	<b>Hobart, IN</b>
City:	<b>Hobart, IN</b>	GPS Northing:	<b>2288042.767</b>
Location:	<b>Yard</b>	GPS Easting:	<b>2895923.445</b>
Drain Area:	<b>West</b>	GPS Accuracy:	<b>Sub-Meter</b>
Cover Shape:	<b>Circular</b>	Evidence of Surcharge:	<b>No</b>
Cover Size:	<b>24.0</b>	Potential for Runoff:	<b>None</b>
Comments:			

O&M Index:	<u>2.00</u>	O&M Quick:	<u>2200</u>	O&M Rating:	<u>4.00</u>
Structural Index:	<u>1.00</u>	Structural Quick:	<u>1900</u>	Structural Rating:	<u>9.00</u>
Overall Index:	<u>1.18</u>	Overall Quick:	<u>2219</u>	Overall Rating:	<u>13.00</u>

Position	Code	Observation	Video (sec)	Grade
<b>M-305-004</b>				
.0	MGO	General Observation	10	NA
.0	SRI	Surface Roughness Increased	21	S 1
.0	IW	Infil Weeper	32	M 2
2.3	MGO	General Observation	51	NA
8.1	DSF	Deposits Settled Fine	76	M 2
8.1	SRI	Surface Roughness Increased	87	S 1
8.1	SRI	Surface Roughness Increased	98	S 1
8.1	MGO	General Observation	109	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: **SRI**  
Description: **Surface Roughness Increased**

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

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

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

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

Distance (ft): **2.3**  
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: **DSF**  
Description: **Deposits Settled Fine**

Distance (ft): **8.1**  
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:

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

Distance (ft): **8.1**  
Structural Grade: **1**  
O&M Grade: **0**  
Clock Start/From: **3**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:

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

Distance (ft): **8.1**  
Structural Grade: **1**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:

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

Distance (ft): **8.1**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: **end of survey**