

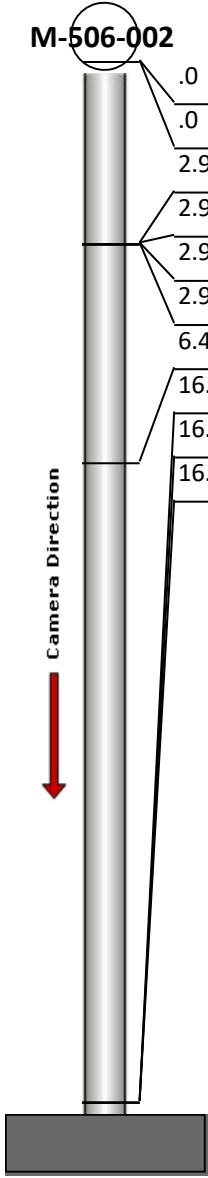
Manhole Inspection Report



Date:	09/28/2022	Weather:		Coding:	RZMACP
MH#:	M-506-002	Owner:	NA	Len. Surveyed:	16.6
P.O.#:		Surveyor:	Jen Costello	Rim to Invert:	18.2
Customer:		Cert. #:	U-907-5518	Wall Material:	Concrete (cast in place)

Street:	8th St. 302' West of Wisconsin St.	Project:	Hobart, IN
City:	Hobart, IN	GPS Northing:	2286504.501
Location:	Yard	GPS Easting:	2901566.423
Drain Area:	Southwest	GPS Accuracy:	Sub-Meter
Cover Shape:	Circular	Evidence of Surcharge:	Yes
Cover Size:	24.0	Potential for Runoff:	None
Comments:			

O&M Index:	2.00	O&M Quick:	2400	O&M Rating:	8.00
Structural Index:	1.00	Structural Quick:	1A00	Structural Rating:	14.00
Overall Index:	1.22	Overall Quick:	241A	Overall Rating:	22.00

	Position	Code	Observation	Video (sec)	Grade
	.0	MGO	General Observation	10	NA
	.0	ISGT	Intruding Sealing Grout	21	M 2
	2.9	MGO	General Observation	41	NA
	2.9	DAR	Deposits Attached Ragging	54	M 2
	2.9	SRI	Surface Roughness Increased	65	S 1
	2.9	MMC	Material Change	76	NA
	6.4	IW	Infil Weeper	95	M 2
	16.6	DSF	Deposits Settled Fine	127	M 2
	16.6	SRI	Surface Roughness Increased	138	S 1
	16.6	MGO	General Observation	149	NA



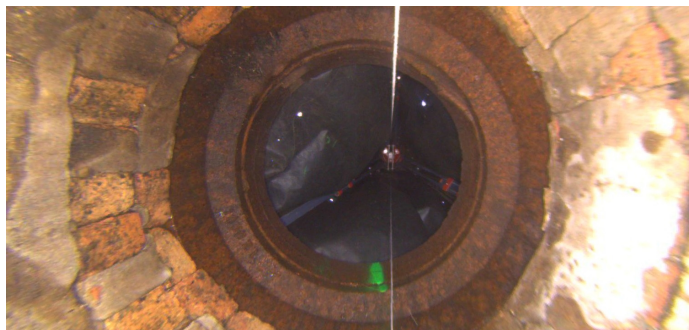
Code: **MGO**
Description: **General Observation**

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: **ISGT**
Description: **Intruding Sealing Grout**

Distance (ft): **.0**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **9**
Clock To: **12**
1st Value:
2nd Value:
Value Percent: **5.000**
Step: **NO**
Remarks:



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

Distance (ft): **2.9**
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: **DAR**
Description: **Deposits Attached Ragging**

Distance (ft): **2.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **2**
Clock To: **3**
1st Value:
2nd Value:
Value Percent: **10.000**
Step: **YES**
Remarks:



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

Distance (ft): **2.9**
Structural Grade: **1**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



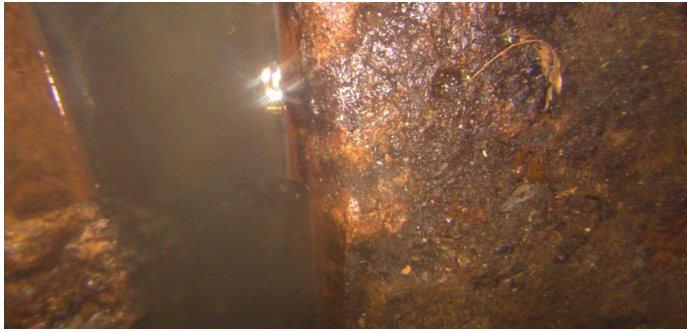
Code: **MMC**
Description: **Material Change**

Distance (ft): **2.9**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks: **concrete**



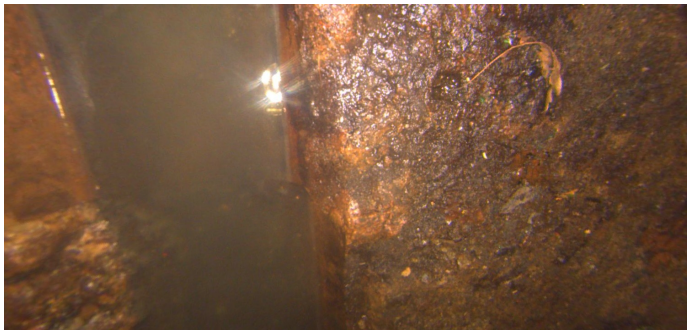
Code: **IW**
Description: **Infil Weeper**

Distance (ft): **6.4**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **4**
Clock To: **9**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



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

Distance (ft): **16.6**
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: **SRI**
Description: **Surface Roughness Increased**

Distance (ft): **16.6**
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): **16.6**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks: **end of survey**