

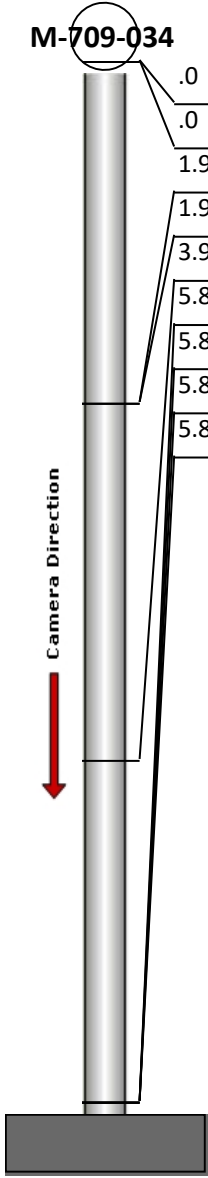
Manhole Inspection Report



Date:	11/01/2022	Weather:		Coding:	RZMACP
MH#:	M-709-034	Owner:	NA	Len. Surveyed:	5.8
P.O.#:		Surveyor:	Jen Costello	Rim to Invert:	6.7
Customer:		Cert. #:	U-907-5518	Wall Material:	Concrete (non-reinforced)

Street:	Waxwing Circle. West Side.	Project:	502259S9MACP26Jan2023
City:	Hobart, IN	GPS Northing:	2278807.89
Location:		GPS Easting:	2906436.101
Drain Area:	Southwest	GPS Accuracy:	Sub-Meter
Cover Shape:	Circular	Evidence of Surcharge:	No
Cover Size:	24.0	Potential for Runoff:	None
Comments:			

O&M Index:	2.75	O&M Quick:	5123	O&M Rating:	11.00
Structural Index:	1.00	Structural Quick:	1600	Structural Rating:	6.00
Overall Index:	1.70	Overall Quick:	5123	Overall Rating:	17.00

	Position	Code	Observation	Video (sec)	Grade
	.0	SRI	Surface Roughness Increased	10	S 1
	.0	MGO	General Observation	22	NA
	1.9	MGO	General Observation	39	NA
	1.9	OBP	Obstacle External Pipe or Cable	52	M 2
	3.9	IW	Infil Weeper	68	M 2
	5.8	DSF	Deposits Settled Fine	83	M 2
	5.8	MGO	General Observation	94	NA
	5.8	SRI	Surface Roughness Increased	105	S 1
	5.8	DSF	Deposits Settled Fine	117	M 5

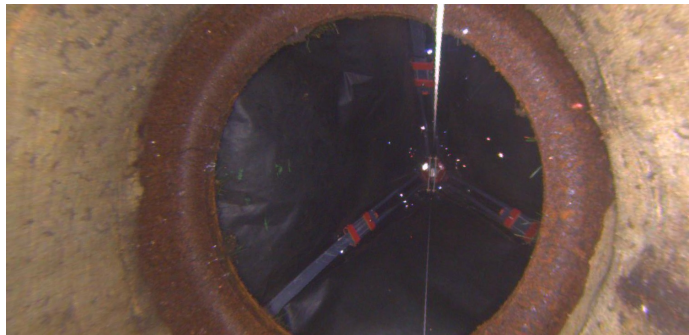


Code: **SRI**
Description: **Surface Roughness Increased**

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:



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:	MGO
Description:	General Observation
Distance (ft):	1.9
Structural Grade:	0
O&M Grade:	0
Clock Start/From:	
Clock To:	
1st Value:	
2nd Value:	
Value Percent:	
Step:	NO
Remarks:	underside of frame

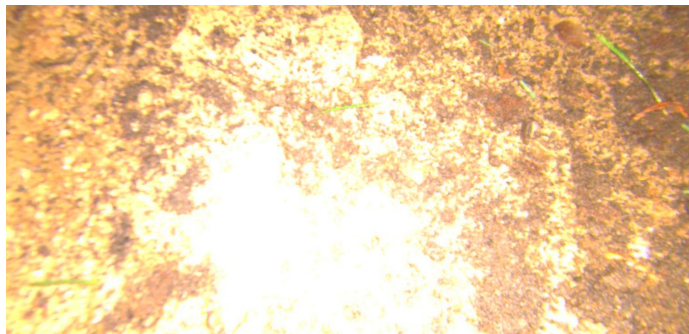


Code:	OBP
Description:	Obstacle External Pipe or Cable
Distance (ft):	1.9
Structural Grade:	0
O&M Grade:	2
Clock Start/From:	12
Clock To:	6
1st Value:	
2nd Value:	
Value Percent:	5.000
Step:	NO
Remarks:	



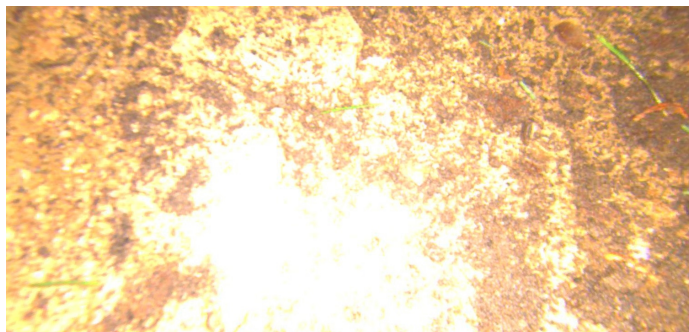
Code: **IW**
Description: **Infil Weeper**

Distance (ft): **3.9**
Structural Grade: **0**
O&M Grade: **2**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



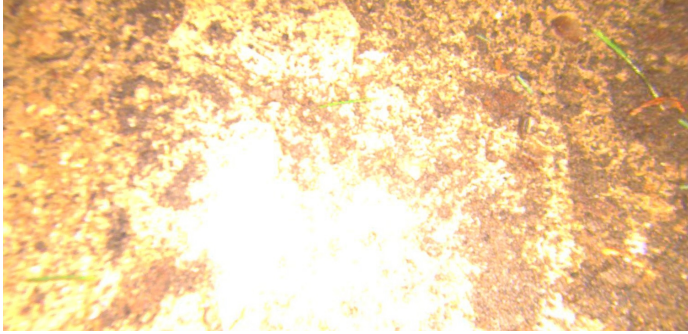
Code: **DSF**
Description: **Deposits Settled Fine**

Distance (ft): **5.8**
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:



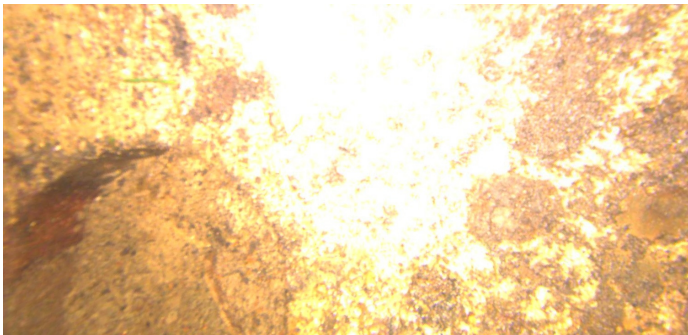
Code: **MGO**
Description: **General Observation**

Distance (ft): **5.8**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks: **end of survey**



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

Distance (ft): **5.8**
Structural Grade: **1**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



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

Distance (ft): **5.8**
Structural Grade: **0**
O&M Grade: **5**
Clock Start/From: **4**
Clock To: **8**
1st Value:
2nd Value:
Value Percent: **40.000**
Step: **NO**
Remarks: