

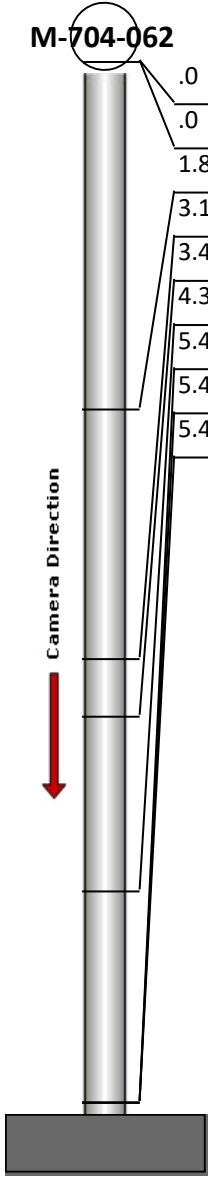
Manhole Inspection Report



Date:	10/10/2022	Weather:		Coding:	RZMACP
MH#:	M-704-062	Owner:	NA	Len. Surveyed:	5.4
P.O.#:		Surveyor:	Jen Costello	Rim to Invert:	6.5
Customer:		Cert. #:	U-907-5518	Wall Material:	Concrete (cast in place)

Street:	West of Edgewater Dr. North Side of	Project:	Hobart, IN
City:	Hobart, IN	GPS Northing:	2292663.483
Location:	Other	GPS Easting:	2905381.605
Drain Area:	North	GPS Accuracy:	Sub-Meter
Cover Shape:	Circular	Evidence of Surcharge:	Yes
Cover Size:	24.0	Potential for Runoff:	None
Comments:			

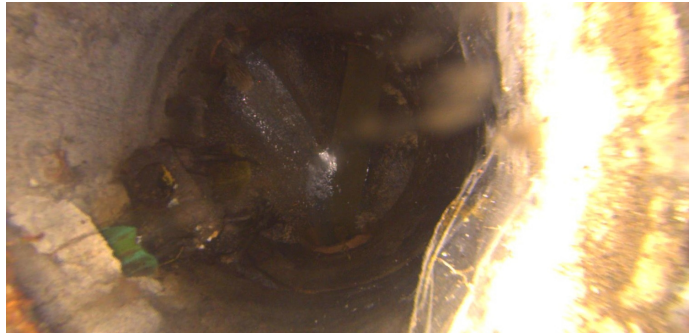
O&M Index:	2.67	O&M Quick:	4131	O&M Rating:	8.00
Structural Index:	1.33	Structural Quick:	3115	Structural Rating:	8.00
Overall Index:	1.78	Overall Quick:	4132	Overall Rating:	16.00

	Position	Code	Observation	Video (sec)	Grade
	.0	MGO	General Observation	10	NA
	.0	SRI	Surface Roughness Increased	21	S 1
	1.8	MGO	General Observation	38	NA
	3.1	RFC	Roots Fine Connection	55	M 1
	3.4	RMB	Roots Medium Barrel	67	M 4
	4.3	RML	Roots Medium Lateral	81	M 3
	5.4	SRI	Surface Roughness Increased	96	S 1
	5.4	SAP	Surface Aggregate Projecting	107	S 3
	5.4	MGO	General Observation	118	NA



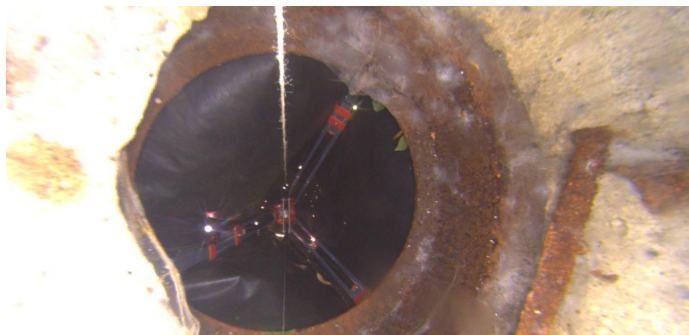
Code: **MGO**
Description: **General Observation**

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:



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

Distance (ft): **1.8**
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: **RFC**
Description: **Roots Fine Connection**

Distance (ft): **3.1**
Structural Grade: **0**
O&M Grade: **1**
Clock Start/From: **6**
Clock To:
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



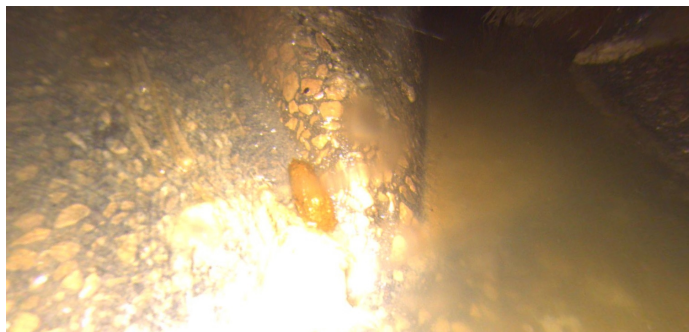
Code: **RMB**
Description: **Roots Medium Barrel**

Distance (ft): **3.4**
Structural Grade: **0**
O&M Grade: **4**
Clock Start/From: **7**
Clock To: **9**
1st Value:
2nd Value:
Value Percent: **10.000**
Step: **NO**
Remarks:



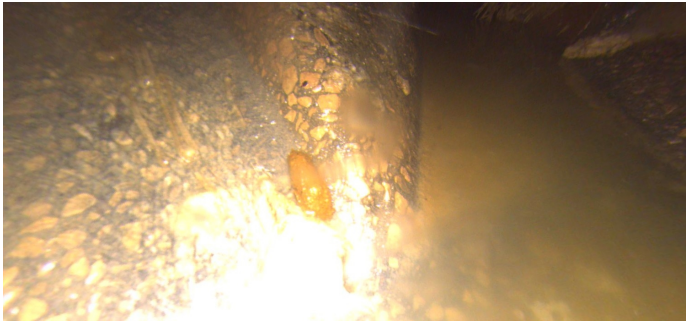
Code: **RML**
Description: **Roots Medium Lateral**

Distance (ft): **4.3**
Structural Grade: **0**
O&M Grade: **3**
Clock Start/From: **10**
Clock To:
1st Value:
2nd Value:
Value Percent: **5.000**
Step: **NO**
Remarks:



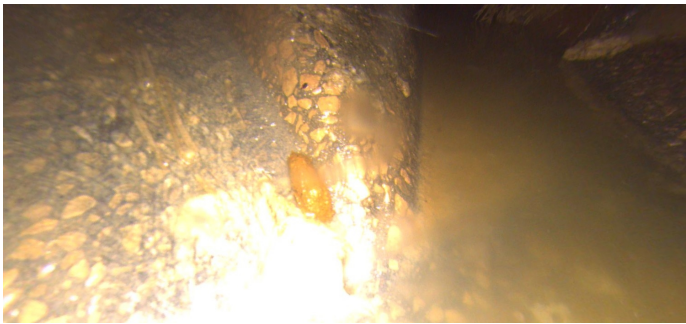
Code: **SRI**
Description: **Surface Roughness Increased**

Distance (ft): **5.4**
Structural Grade: **1**
O&M Grade: **0**
Clock Start/From: **12**
Clock To: **12**
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks:



Code: **SAP**
Description: **Surface Aggregate Projecting**

Distance (ft): **5.4**
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): **5.4**
Structural Grade: **0**
O&M Grade: **0**
Clock Start/From:
Clock To:
1st Value:
2nd Value:
Value Percent:
Step: **NO**
Remarks: **end of survey**