

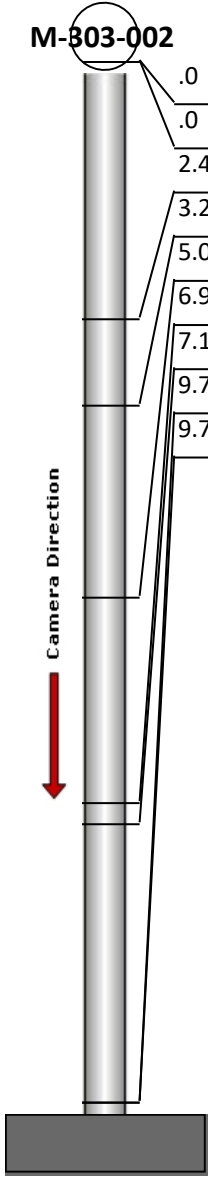
# Manhole Inspection Report



Date:	05/16/2018	Weather:		Coding:	RZMACP
MH#:	M-303-002	Owner:	NA	Len. Surveyed:	9.7
P.O.#:		Surveyor:	Jen Costello	Rim to Invert:	10.2
Customer:		Cert. #:	U-907-5518	Wall Material:	Brick

Street:	Orchard St. 256' North of Ridge Rd.	Project:	Hobart, IN
City:	Hobart, IN	GPS Northing:	41.54475784
Location:		GPS Easting:	-87.29167938
Drain Area:	Northwest	GPS Accuracy:	Nearest Meter
Cover Shape:	Circular	Evidence of Surcharge:	No
Cover Size:	22.5	Potential for Runoff:	None
Comments:			

O&M Index:	1.75	O&M Quick:	3121	O&M Rating:	7.00
Structural Index:	3.00	Structural Quick:	3A00	Structural Rating:	30.00
Overall Index:	2.64	Overall Quick:	3A21	Overall Rating:	37.00

	Position	Code	Observation	Video (sec)	Grade
	.0	MGO	General Observation	10	NA
	.0	SAV	Surface Aggregate Visible	22	S 3
	2.4	RFJ	Roots Fine Joint	38	M 1
	3.2	RPP	Repair Patch	53	NA
	5.0	RFB	Roots Fine Barrel	71	M 2
	6.9	RMC	Roots Medium Connection	87	M 3
	7.1	RFJ	Roots Fine Joint	99	M 1
	9.7	MGO	General Observation	116	NA
	9.7	SAV	Surface Aggregate Visible	127	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): **.0**  
Structural Grade: **3**  
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: **RFJ**  
Description: **Roots Fine Joint**

Distance (ft): **2.4**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **4**  
Clock To: **8**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:

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Code: **RPP**  
Description: **Repair Patch**

Distance (ft): **3.2**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From: **8**  
Clock To: **9**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: **CEMENT**



Code: **RFB**  
Description: **Roots Fine Barrel**  
  
Distance (ft): **5.0**  
Structural Grade: **0**  
O&M Grade: **2**  
Clock Start/From: **10**  
Clock To: **2**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



Code: **RMC**  
Description: **Roots Medium Connection**  
  
Distance (ft): **6.9**  
Structural Grade: **0**  
O&M Grade: **3**  
Clock Start/From: **7**  
Clock To: **8**  
1st Value:  
2nd Value:  
Value Percent: **20.000**  
Step: **NO**  
Remarks:



Code: **RFJ**  
Description: **Roots Fine Joint**  
  
Distance (ft): **7.1**  
Structural Grade: **0**  
O&M Grade: **1**  
Clock Start/From: **9**  
Clock To: **3**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks:



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

Distance (ft): **9.7**  
Structural Grade: **0**  
O&M Grade: **0**  
Clock Start/From:  
Clock To:  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: **END SURVEY**

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

Distance (ft): **9.7**  
Structural Grade: **3**  
O&M Grade: **0**  
Clock Start/From: **12**  
Clock To: **12**  
1st Value:  
2nd Value:  
Value Percent:  
Step: **NO**  
Remarks: