



Manhole Inspection Report

Manhole Number: MH.5461.01.011

Header Information

Surveyor:	Certificate Number:	Reviewed By:	Certificate Number:	Inspection Status:	Inspection Level:
Stephen Lambert	U-0917-07009197	Darin Onorati	P0037509-052022	RI	2
System Owner:	Customer:	Access Type	City:	Purpose:	
LYNCHBURG, Virginia	LYNCHBURG, Virginia	AMH	Lynchburg	B	
Location:					
2911 Confederate Ave					
Group Name:		Location Code:		Date Inspected:	Pre-Cleaning:
LYNCHBURG		E		2/16/2026	N
Weather:	Use of Sewer:	Runoff Potential:		Surcharge Evidence:	
1	SS	N		N	
Rim to Invert:	Rim to Grade:	Surface:			
5.8	1.3	☐ Asphalt ☒ Grass ☐ Pavement ☐ Collar ☐ Gravel ☐ Other			
Grade to Invert:	Rim to Grade Exposed:				
4.5	1.3				
Additional Information:					

Components

Cover Shape:	Cover Size / Width:	Cover Material:	Cover Fit:	Hole Diameter:	Hole No:
C	24.5	CAS	O	B	0
Cover Type:			Cover Condition:		
☒ Solid	☐ Bolted	☐ 1 Hatch	☐ Sound	☐ Missing	☐ Restraint Missing
☐ Vented	☐ Inner	☐ 2 Hatch	☐ Cracked	☒ Corroded	☐ Restraint Defective
☐ Gasketed	☐ Locking	☐ Lamphole	☐ Broken	☐ Bolts Missing	
Cover Bearing Surface Width:	1	Cover Bearing Surface Diameter:	22		
Cover Insert Type:	Insert Condition:				
N	☐ Sound ☐ Poor Fit ☐ Cracked/Torn/Holes ☐ Leaking ☐ Corroded ☐ Fell In				
Adj Ring Material:	Ring Height:	Adj Ring Type:	Ring Condition:		
		N	☐ Sound ☐ Cracked ☐ Leaking ☐ Bad Install ☐ Broken ☐ Corrode		
Frame Material:	Clear Opening:	Frame Bearing Depth/Width:	Frame Depth:	Offset Distance:	Frame Inflow:
CAS	21.5	1	1.00	6	0
Frame Condition:			Seal Condition:		
☐ Sound	☒ Corroded	☐ Missing	☒ Sound	☐ Loose	☐ Missing
☐ Cracked	☐ Coated	☐ Broken	☐ Cracked	☐ Offset	
Chimney Material:	Chimney Material 2:	Chimney Opening:	Chimney Depth:	Chimney I/I:	
		24	0		
Chimney Lining Interior:	Chimney Lining Exterior:	Chimney Condition:			
Cone Material:	Cone Type:	Cone Depth:	Cone Condition:		
CR	CO	3.7	D		
Cone Lining Interior:		Cone Lining Exterior:			
N		N			

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Wall Material:	Wall Diameter:	Wall By:	Wall Depth:	Wall Condition:
CR	48		5.5	D
Wall Lining Interior:		Wall Lining Exterior:		
N		N		
Bench Present	Bench Material:	Bench Lining:	Bench Condition:	
Y	CN	N	S	
Step Material:		Step Number:		
M		4		
Channel Installed:	Channel Material:	Channel Type:	Channel Exposure:	Channel Condition:
Y	CN	F	F	S
Additional Component Info:				

MACP Scoring

Structural:	14	Pipe Ratings Index:	2.3	Quick Rating:	5141
OM:	14	Pipe Ratings Index:	1.6	Quick Rating:	5121
Overall:	28	Pipe Ratings Index:	1.9	Quick Rating:	5241

Photos



MH.5461.01.011_20260216_Area.jpg



MH.5461.01.011_20260216_Cover.jpg



MH.5461.01.011_20260216_Cover_Bottom.jpg



MH.5461.01.011_20260216_Invert.jpg



MH.5461.01.011_20260216_Orientation.jpg

Piping

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Pipe Num	Clk Pos	Pipe Dir	Pipe Depth	Pipe Material	Pipe Shape	Pipe Dia	Seal Condition	Special Condition	Access Point ID
1	6	O	5.8	VCP	C	10	S	GR	
Comments:									
2	11	I	5.8	VCP	C	10	S	GR	
Comments:									
3	12	I	5.1	VCP	C	8	S	GR	
Comments:									



Pipe Clock Postion: 6



Pipe Clock Postion: 11



Pipe Clock Postion: 12

Defects

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Distance	Code		Cont Defect	Value			Joint	Step	Circumferential Location		Grade	Image Reference
	Component	Defect Code		Value		%			From	To		
				1st	2nd							
0.5	COI	SAV					Yes	No	12	12	2	H.5461.01.011_20260216_SAV_1.j
Remarks												
3.7	WI	RFJ					Yes	No	12	12	1	H.5461.01.011_20260216_RFJ_1.j
Remarks												
5.5	B	DSZ				100	No	No	12	12	2	H.5461.01.011_20260216_DSZ_1.j
Remarks	Rocks, Fine, Roots											
5.6	WI	RFC					No	No	12		1	H.5461.01.011_20260216_RFC_1.j
Remarks												



SAV



RFJ



DSZ



RFC