

Project:		Date/Time:	June 28 2024 -
Street and City:	1350 Holland Rd. - Marion	Weather:	Unknown Weather
Owner:		P.O. #	
Customer:		Inspection Status:	Remote Inspection
Surveyor Name and Certificate:	Dan Shrodes U-716-07004752	Inspection Level:	2
Reviewer Name and Certificate:	chad pauls P0036127-022022	MH:	DC1

Asset Details and Measurements

MH Use:	Combined	Access Type:	AMH
Rim to Invert:	14.1	Pre-Cleaning:	No Pre-Cleaning
Rim to Grade:	0	Purpose:	Maintenance related
Grade to Invert:	14.1	Surface Type:	ConcreteCollar





MH Ratings

Overall Quick Rating: 5541			
Structural Quick Rating:	5541	O&M Quick Rating:	3221
Overall MH Rating Index: 2.1			
Structural MH Rating Index:	2.5	O&M MH Rating Index:	1.3
Overall MH Rating: 81.0			
Structural MH Rating:	61.0	O&M MH Rating:	20.0


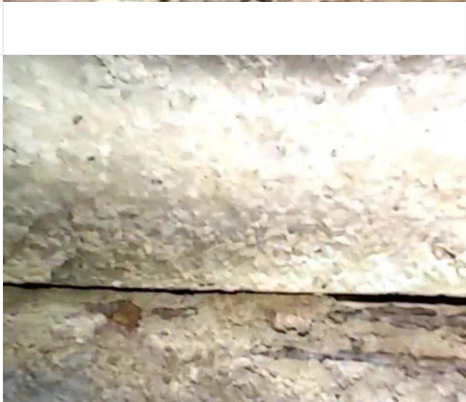
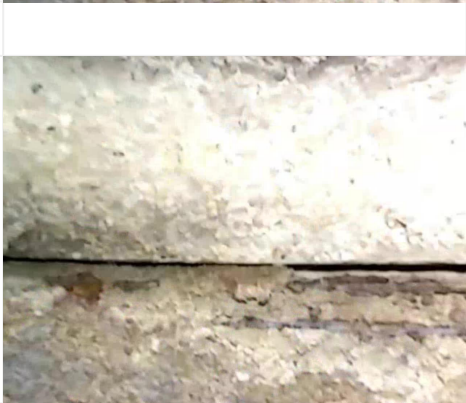
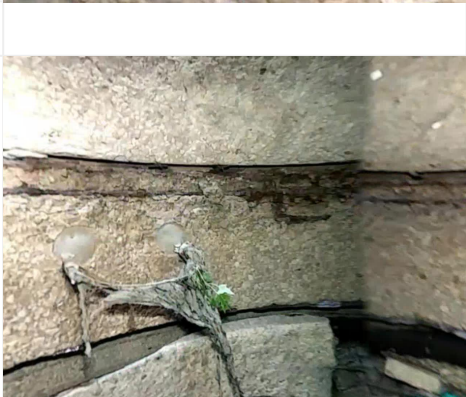
Observation Images

Photo	Distance	Description	Time
	0.7	SSC - component:CMI Continuous: S01 Clock from 12 to 12 Grade = 2	000004
	0.7	IWJ - component:CMI Joint: True Clock from 12 to 12 Grade = 2	000004
	1.4	DAZ - component:CMI Percent: 5 Clock At 9 Remark = MISC MATERIAL Grade = 1	000005
	1.7	RPP - component:CMI Clock At 8 Remark = MORTAR	000005





Observation Images

Photo	Distance	Description	Time
	2.7	SSC - component:CMI Continuous: F01 Clock from 12 to 12 Grade = 2	000006
	2.8	SSC - component:COI Continuous: S02 Clock from 12 to 12 Grade = 2	000007
	3.2	SRC - component:COI Clock from 1 to 5 Grade = 5	000007
	4.5	MGO - component:COI Remark = LIFT POINT	000008





Observation Images

Photo	Distance	Description	Time
	6.5	DAZ - component:COI Percent: 5 Clock At 9 Remark = DEBRIS Grade = 1	000010
	6.6	SSC - component:COI Continuous: F02 Clock from 12 to 12 Grade = 2	000010
	6.7	SSC - component:WI Continuous: S03 Clock from 12 to 12 Grade = 2	000011
	7.1	SRP - component:WI Clock from 7 to 12 Grade = 5	000011




Observation Images

Photo	Distance	Description	Time
	7.7	DAZ - component:WI Percent: 5 Clock At 9 Remark = DEBRIS Grade = 1	000012
	8.1	ISZ - component:WI Percent: 5 Clock from 12 to 12 Remark = URETHANE Grade = 1	000012
	8.9	SRP - component:WI Continuous: S04 Clock from 12 to 7 Grade = 5	000013
	11.6	RPP - component:WI Clock At 6 Remark = MORTAR	000017

Observation Images

Photo	Distance	Description	Time
	11.6	SRP - component:WI Continuous: F04 Clock from 12 to 7 Grade = 5	000017
	11.6	RPPD - component:WI Clock At 12 Remark = MORTAR/ISB Grade = 4	000017
	11.6	H - component:WI Clock At 8 Grade = 2	000023
	12.6	ISB - component:WI Clock At 7 Grade = 1	000049

Observation Images

Photo	Distance	Description	Time
	13.2	SSC - component:WI Continuous: F03 Clock from 12 to 12 Grade = 2	000023
	13.3	DSZ - component:B Percent: 5 Clock from 12 to 12 Remark = DEBRIS Grade = 1	000019
	13.9	DAZ - component:WI Percent: 5 Clock At 9 Remark = DEBRIS Grade = 1	000049

Observations

Component	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
Chimney Interior	0.7	SSC	S01					12	12	
Chimney Interior	0.7	IWJ					True	12	12	
Chimney Interior	1.4	DAZ				5		9		MISC MATERIAL
Chimney Interior	1.7	RPP						8		MORTAR
Chimney Interior	2.7	SSC	F01					12	12	
Cone Interior	2.8	SSC	S02					12	12	
Cone Interior	3.2	SRC						1	5	
Cone Interior	4.5	MGO								LIFT POINT
Cone Interior	6.5	DAZ				5		9		DEBRIS


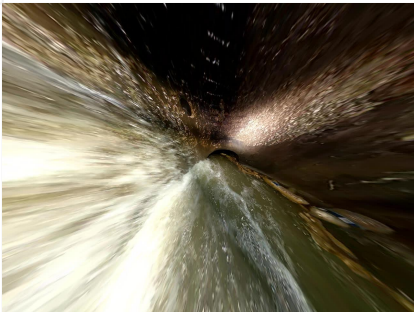

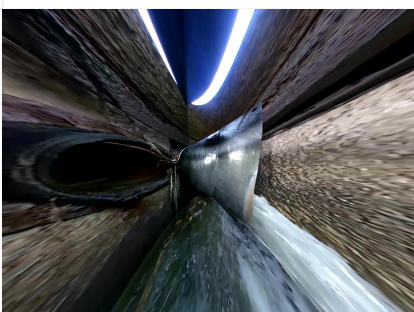
Observations

Component	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
Cone Interior	6.6	SSC	F02					12	12	
Wall Interior	6.7	SSC	S03					12	12	
Wall Interior	7.1	SRP						7	12	
Wall Interior	7.7	DAZ				5		9		DEBRIS
Wall Interior	8.1	ISZ				5		12	12	URETHANE
Wall Interior	8.9	SRP	S04					12	7	
Wall Interior	11.6	RPP						6		MORTAR
Wall Interior	11.6	SRP	F04					12	7	
Wall Interior	11.6	RPPD						12		MORTAR/ISB

Observations

Component	Dist.	Code	Cont.	Dim. 1	Dim. 2	%	Joint	Clock From	Clock To	Remarks
Wall Interior	11.6	H						8		
Wall Interior	12.6	ISB						7		
Wall Interior	13.2	SSC	F03					12	12	
Bench	13.3	DSZ				5		12	12	DEBRIS
Wall Interior	13.9	DAZ				5		9		DEBRIS

Pipe Connection Images

Photo	Number	Description	Depth	Clock
	4	Incoming Connection Shape = Circle Height = 21 Pipe Condition = S Pipe Seal Condition = S Pipe type = GR	14	1
	1	Outgoing Connection Shape = Circle Height = 30 Pipe Condition = D Pipe Seal Condition = S Pipe type = GR Comments = DSZ	14.1	6
	2	Incoming Connection Shape = Circle Height = 18 Pipe Condition = D Pipe Seal Condition = S Pipe type = GR Comments = DAZ	9.6	9
	3	Incoming Connection Shape = Circle Height = 18 Pipe Condition = S Pipe Seal Condition = S Pipe type = GR	9.6	11

Pipe Connections

Pipe No.	Clock	Rim to Invert	Direction	Material	Shape	Height (Dia.)	Condition	Seal Cond.	Pipe ID
4	1	14	I	XXX	Circular	21	S	S	
1	6	14	O	XXX	Circular	30	D	S	
2	9	9.6	I	XXX	Circular	18	D	S	
3	11	9.6	I	XXX	Circular	18	S	S	

Additional MACP Header Information

Media Label:		Evidence of Surcharge:	N
Work Order:		Northing:	
Sheet Number:		Easting:	
Date Cleaned:	Unknown	Elevation:	
Consequence of Failure		Coordinate System:	
Drainage Area:		Vertical Datum:	
Location Code:	D	GPS Accuracy:	
Inflow Potential		Additional Info:	
Location Details:		Imperial?:	True
Year Constructed:			
Year Renewed:			

Component: Cover

Cover Type Bolted:	False	Hole Diameter (Vent):	A
Cover Type Gasketed:	False	Hole Number:	1
Cover Type Hatch (Double):	False	Cover Bearing Surface Diameter:	23
Cover Type Hatch (Single):	False	Cover Bearing Surface Width:	
Cover Type Inner Cover:	False	Cover Frame Fit:	G
Cover Type Lamphole:	False	Cover Condition Bolts Missing:	False
Cover Type Locking:	False	Cover Condition Broken:	False
Cover Type Removable Center:	False	Cover Condition Corroded (Pitted):	False
Cover Type Solid:	False	Cover Condition Cracked:	False
Cover Type Vented (Slots):	True	Cover Condition Missing:	False
Cover Shape:	C	Cover Condition Restraint Defective:	False
Cover Size:	24	Cover Condition Restraint Missing:	False
Center Cover Size:		Cover Condition Sound:	True
Cover Size Width:		Cover Insert Type:	N
Cover Material:	CAS		

Component: Cover Insert

Cover Insert Type	N
Insert Condition Cracked (Torn/Holes)	
Insert Condition Corroded (Pitted/Worn)	
Insert Condition Insert Fell	

Insert Condition Leaking	
Insert Condition Poorly Fitted:	
Insert Condition Sound:	

Component: Adjustment Ring

Adjustment Ring Type:	N
Adjustment Ring Material:	
Adjustment Ring Height:	
Ring Condition Broken:	
Ring Condition Corroded:	

Ring Condition Cracked	
Ring Condition Leaking:	
Ring Condition Poor Installation:	
Ring Condition Sound:	

Component: Frame

Frame Material:	CAS
Frame Bearing Surface Width:	0.5
Frame Bearing Surface Depth:	0.8
Frame Clear Open Diameter:	23
Frame Clear Open Width:	

Frame Condition Broken:	False
Frame Condition Coated:	False
Frame Condition Corroded (Pitted/Worn):	True
Frame Condition Cracked:	False
Frame Condition Missing:	False
Frame Condition Sound:	False

Component: Frame (continued)

Frame Offset Distance:	0
Frame Seal Inflow:	N
Frame Depth	0.6

Seal Condition Cracked:	False
Seal Condition Loose:	False
Seal Condition Offset:	False
Seal Condition Missing:	False
Seal Condition Sound:	True

Component: Chimney

Chimney Present:	Y
Chimney Material 1:	CR
Chimney Material 2:	
Chimney Inflow:	
Chimney Clear Opening:	

Chimney Depth:	2.7
Chimney Lining Interior:	C
Chimney Lining Exterior:	
Chimney Condition:	

Component: Wall

Wall Diameter:	59.5
Wall by Size (Width)	
Wall Material	CR
Wall Depth	13.2

Wall Lining Interior	C
Wall Lining Exterior:	
Wall Condition	

Component: Bench

Bench Present:	Y
Bench Material:	CN

Bench Lining:	
Bench Condition:	

Component: Channel

Channel Installed:	Y
Channel Material:	CN
Channel Type:	F

Channel Exposure:	F
Channel Condition:	

Component: Steps

Number of Steps:	0
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Step Material:	
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Additional Component Information

Notes:	
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