R-023A

COFFIN AVE New Bedford Inspection Status: Remote Inspection

Inspection Level: Level 2

	Quick	Index	Rating
Overall	211A	1.1	13
Structural	2115	1.2	7
O&M	1600	1	6

Project: New Bedford 3D Regulator Inspections

Owner: New Bedford, MA
Customer: CDM Smith

MANHOLE

MH Use: Sanitary Year Constructed: Evidence of Surcharge: No

Access Type: Manhole Year Renewed:

MEASUREMENTS

Rim to Invert: 7.11ft Northing: GPS Accuracy:

Rim to Grade: Easting: Additional Information:

Grade to Invert: 7.11ft **Elevation:**

Rim to Grade Exposed: Vertical Datum:

COVER

Type: Solid Center Cover Size: Bearing Surface Diameter: 28"

Shape: Circular Cover Material: Cast Iron Bearing Surface Width: 1"

Size: 26" Hole Diameter: Cover/Frame Fit: Good
Size Width: Cover Condition: Sound

COVER INSERT

Insert Type: None **Insert Condition:**

COVER ADJUSTMENT RING

Ring Type: Solid Ring Condition: Sound

Ring Material: Cast Iron Ring Height:

FRAME

Frame Material: Cast Iron Clear Opening Width: 24" Seal Inflow: None

Bearing Surface Width: 1" Frame Depth: Frame Condition: Sound

Bearing Surface Depth: 9" Offset Distance:

Clear Opening Diameter: 24" Seal Condition: Sound

CHIMNEY

Chimney Present: Yes Chimney I/I: Lining Interior:

Clear Opening: Second Material: Chimney Condition:

CONE

Cone Depth: First Material: Lining Exterior:

Cone Type: Not Present Second Material: Cone Condition:

Clear Opening: Lining Interior:

WALL

Wall Diameter: First Material: Concrete (precast) Lining Exterior:

Wall Width: Second Material: Wall Condition:

Wall Depth: 4ft Lining Interior:

BENCH

Bench Present: Yes **Lining:**

Material: Concrete (precast) Bench Condition:

CHANNEL

Channel Present: Yes **Type:** Pipe **Channel Condition:**

Material: Concrete (precast) Exposure: Fully Opened

STEP

Number: 4 Material: Metal

PIPE CONNECTION INFORMATION

Pipe No.	Clock	Rim to Inv.	Direction	Material	Shape	Height	Width	Cond.	Seal Cond.	Pipe Type	Struct. ID	Comments
1	6	7.7"	Out	Polyvinyl Chloride	Circular	7"		Sound	Sound	Gravity Connection		
2	2	7.7"	In	Polyvinyl Chloride	Circular	24"		Sound	Sound	Gravity Connection		
3	9	7.7"	Out	Polyvinyl Chloride	Circular	24"		Sound	Sound	Gravity Connection		

GENERAL INFORMATION

Surveyed By:Reviewer Number: P0035145122021Sheet No.:Reviewed By: M. BiermanPrecleaning: No Pre-CleaningDate Cleaned:

Weather: PO Number: Work Order:

Purpose of Survey: Routine assessment Media Label: Consequence of Failure:

Condition Report

Off MGO Miscellaneous General Observation 5.8 \$ 0	Graph	Position	Code	Observation	Video (se	c) Grade
0.7ft MMS Missing Mortar Small 7.2 S 2)ft	0ft	MGO	Miscellaneous General Observation	5.8	S 0
0.7ft MMS Missing Mortar Small 7.2 S 2						
0.7ft MMS Missing Mortar Small 7.2 S 2						
0.7ft MMS Missing Mortar Small 7.2 S 2						
0.7ft MMS Missing Mortar Small 7.2 S 2						
0.7ft MMS Missing Mortar Small 7.2 S 2						
		0.7ft	MMS	Missing Mortar Small	7.2	S 2
		7.1ft	MGO	Miscellaneous General Observation	19.87	S 0





Code: MGO

Description: Miscellaneous General

Observation

Distance: **Oft**Structural Grade: **O**O&M Grade: **O**

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within Eight" of Joint: False

Remarks: Start inspection



Code: MMS

Description: Missing Mortar Small

Distance: Oft
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 10
Clock To: 2

1st Value: 2nd Value: Value Percent: Continuous Index:

Within Eight" of Joint: False

Remarks:



Code: MGO

Description: Miscellaneous General

Observation

Distance: **7ft**Structural Grade: **0**O&M Grade: **0**

Clock Start/From:

Clock To: 1st Value: 2nd Value: Value Percent: Continuous Index:

Within Eight" of Joint: False

Remarks: End inspection



