R-026A

RIVER RD New Bedford Inspection Status: Remote Inspection

Inspection Level: Level 2

	Quick	Index	Rating
Overall	4121	1.3	17
Structural	4121	1.6	11
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: 7ft Northing: GPS Accuracy:

Rim to Grade: Easting: Additional Information:

Grade to Invert: 7ft **Elevation:**

Rim to Grade Exposed: Vertical Datum:

COVER

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

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

Size: 26" Hole Diameter: <= 1/2 inch Cover/Frame Fit: Good

(10mm)

Size Width: Hole Number: 5 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: 16" Seal Inflow: None

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

Bearing Surface Depth: 9" Offset Distance:

Clear Opening Diameter: 16" Seal Condition: Sound



CHIMNEY

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

Chimney Depth: 2.7ft **First Material:** Other **Lining Exterior:**

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: Other Lining Exterior:

Wall Width: Second Material: Wall Condition:

Wall Depth: 5ft Lining Interior:

BENCH

Bench Present: None Lining:

Material: Bench Condition:

CHANNEL

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

Material: Other Exposure: Fully Opened

STEP

Number: 0 Material:

PIPE CONNECTION INFORMATION

Pipe No.	Clock	Rim to Inv.	Direction	Material	Shape	Height V	Width Cond.	Seal Cond.	Pipe Type	Struct. ID	Comments
1	6	8"	Out	Polyvinyl Chloride	Circular	7"	Sound	Sound	Gravity Connection		
2	3	8"	In	Other	Circular	54"	Sound	Sound	Gravity Connection		
3	9	8"	Out	Other	Circular	54"	Sound	Sound	Gravity Connection		

GENERAL INFORMATION

Surveyed By: Reviewer Number: P0035145122021 Sheet No.:

Reviewed By: M. Bierman Precleaning: No Pre-Cleaning Date Cleaned:
Weather: PO Number: Work Order:

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

Condition Report

Graph	Position	Code	Observation	Video (se	c) Grade
0ft	Oft	MGO	Miscellaneous General Observation	6.2	S 0
	0.7ft	МВ	Missing Brick	7.6	S 4
Camera Direction	1.6ft	MMS	Missing Mortar Small	9.4	S 2
Cam	3ft	OBS	Obstruction Built Into Structure	12.2	S 0
	7ft	MGO	Miscellaneous General Observation	20.13	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: MB

Description: Missing Brick

Distance: Oft
Structural Grade: 4
O&M Grade: 0
Clock Start/From: 3
Clock To: 1

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

Within Eight" of Joint: False

Remarks:



Code: MMS

Description: Missing Mortar Small

Distance: 1ft
Structural Grade: 2
O&M Grade: 0
Clock Start/From: 12
Clock To: 12

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

Within Eight" of Joint: False

Remarks:



Code: **OBS**

Description: Obstruction Built Into

Structure

Distance: **3ft**Structural Grade: **0**O&M Grade: **0**Clock Start/From: **6**

Clock To: 1st Value: 2nd Value:

Value Percent: 30

Continuous Index:

Within Eight" of Joint: False

Remarks: Pipe through wall



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