R-031E JFK MEMORIAL HWY New Bedford

Inspection Status: Remote Inspection

Inspection Level: Level 2

	Quick	Index	Rating
Overall	1A00	1	11
Structural	1500	1	5
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: 14.3ft Northing: GPS Accuracy:

Rim to Grade: Easting: Additional Information:

Grade to Invert: 14.3ft **Elevation:**

Rim to Grade Exposed: Vertical Datum:

COVER

Type: Vented Center Cover Size: Bearing Surface Diameter: 26"

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

Size: 24" **Hole Diameter:** <= 1/2 inch **Cover/Frame Fit:** Good

(10mm)

Size Width: Hole Number: 4 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: 22" Seal Inflow: None

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

Bearing Surface Depth: 6" Offset Distance:

Clear Opening Diameter: 22" Seal Condition: Sound



CHIMNEY

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

Chimney Depth: 4.2ft **First Material:** Brick **Lining Exterior:**

Clear Opening: Second Material: Chimney Condition:

CONE

Cone Depth: 2.3ft First Material: Brick Lining Exterior:

Cone Type: Conical centered Second Material: Cone Condition:

Clear Opening: Lining Interior:

WALL

Wall Diameter: First Material: Brick Lining Exterior:

Wall Width: Second Material: Wall Condition:

Wall Depth: 6.5ft Lining Interior:

BENCH

Bench Present: Yes **Lining:**

Material: Brick **Bench Condition:**

CHANNEL

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

Material: Brick Exposure: Fully Opened

STEP

Number: 9 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	14.3"	Out	Vitrified Clay Pipe	Circular	24"		Sound	Sound	Gravity Connection		
2	9	14.3"	In	Vitrified Clay Pipe	Circular	18"		Sound	Sound	Gravity Connection		
3	3	14.3"	In	Vitrified Clay Pipe	Circular	24"		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
Oft	0ft	MGO	Miscellaneous General Observation	2.67 5 0	
	11.1ft	DAE	Deposits Attached Encrustation	24.87	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: DAE

Description: Deposits Attached

Encrustation

Distance: 11ft
Structural Grade: 0
O&M Grade: 0
Clock Start/From: 12
Clock To: 12

1st Value: 2nd Value:

Value Percent: **10**

Continuous Index:

Within Eight" of Joint: False

Remarks:



Code: MGO

Description: Miscellaneous General

Observation

Distance: 12ft
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



