## **R-015A**

E RODNEY FRENCH BLVD New Bedford

Inspection Leve	<b>l:</b> Level 2	·	
	Quick	Index	Rating
Overall	1A00	1	13
Structural	1600	1	6
O&M	1700	1	7

Inspection Status: Remote Inspection

**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: Junction Box Year Renewed:

**MEASUREMENTS** 

Rim to Invert: 10.1ft Northing: GPS Accuracy:

Rim to Grade: Easting: Additional Information:

**Grade to Invert:** 10.1ft **Elevation:** 

Rim to Grade Exposed: Vertical Datum:

**COVER** 

Type: Solid Center Cover Size: Bearing Surface Diameter: 29"

Shape: Circular Cover Material: Cast Iron Bearing Surface Width: 2"

Size: 26" Hole Diameter: Cover/Frame Fit: Good
Size Width: 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: 24" Seal Inflow: None

**Bearing Surface Width:** 1" Frame Depth: Frame Condition: Corroded

**Bearing Surface Depth:** 1" Offset Distance:

Clear Opening Diameter: 2" 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: 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: 5ft Lining Interior:

**BENCH** 

**Bench Present:** Yes **Lining:** 

Material: Concrete (precast) Bench Condition:

**CHANNEL** 

**Channel Present:** No **Type: Channel Condition:** 

Material: Exposure:

**STEP** 

Number: 3 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	10.1"	In	Not Known	Rectangular	15"	25"	Sound	Sound			
2	6	10.1"	Out	Vitrified Clay Pipe	Circular	10"		Sound	Sound	Gravity Connection		
3	10	10.1"	In	Concrete Pipe (non- reinforced)	Circular	15"		Sound	Sound	Gravity Connection		
4	9	10.1"	In	Concrete Pipe (non- reinforced)	Circular	14"		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**

Oft MGO Miscellaneous General Observation 6.4 S 0  1.1ft SRI Surface Damage Roughness Increased 8.6 S 1	Graph	Position	Code	Observation	Video (se	c) Grade
1.1ft SRI Surface Damage Roughness Increased 8.6 S 1	)ft	0ft	MGO	Miscellaneous General Observation	6.4	S 0
1.1ft SRI Surface Damage Roughness Increased 8.6 S 1						
1.1ft SRI Surface Damage Roughness Increased 8.6 5 1						
1.1ft SRI Surface Damage Roughness Increased 8.6 S 1						
1.1ft SRI Surface Damage Roughness Increased 8.6 S 1						
1.1ft SRI Surface Damage Roughness Increased 8.6 S 1						
1.1ft SRI Surface Damage Roughness Increased 8.6 S 1						
		1.1ft	SRI	Surface Damage Roughness Increased	l 8.6	S 1
		8.5ft	MGO	Miscellaneous General Observation	23.27	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: SRI

Description: Surface Damage

**Roughness Increased** 

Distance: 1ft
Structural Grade: 1

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: MGO

Description: Miscellaneous General

**Observation** 

Distance: 8ft
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



