R-0041

DAVID ST New Bedf<u>ord</u> **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: CCDM Smith

MANHOLE

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

Access Type: Manhole Year Renewed:

MEASUREMENTS

Rim to Invert: 8.8ft Northing: GPS Accuracy:

Rim to Grade: Easting: Additional Information:

Grade to Invert: 8.8ft Elevation:

Rim to Grade Exposed: Vertical Datum:

COVER

Type: Vented Center Cover Size: Bearing Surface Diameter: 24"

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

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

(10mm)

Size Width: Hole Number: 32 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: 2" Frame Depth: Frame Condition: Sound

Bearing Surface Depth: 9" Offset Distance:

Clear Opening Diameter: Seal Condition: Sound

CHIMNEY

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

Clear Opening: Second Material: Chimney Condition:

CONE

Cone Depth: 1.7ft 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: 4.6ft 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: 0 Material:

PIPE CONNECTION INFORMATION

Pipe No.	Clock	Rim to Inv.	Direction	Material	Shape	Height	Width Cond	Seal Cond.	Pipe Type	Struct. ID	Comments
1	6	7.8"	Out	Concrete Pipe (non- reinforced)	Circular	8"	Sound	Sound	Gravity Connection		
2	12	7.8"	In	Vitrified Clay Pipe	Circular	8"	Sound	Sound	Gravity Connection		
3	3	7.8"	In	Vitrified Clay Pipe	Circular	12"	Sound	Sound	Gravity Connection		

GENERAL INFORMATION

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

PO Number:

Weather: Dry - No precipitation during

survey

Purpose of Survey: Routine assessment Media Label:

Consequence of Failure:

Work Order:



Condition Report

Off MGO Miscellaneous General Observation 5.93 S 0	Graph	Position	Code	Observation	Video (sec) Grade		
0.6ft MMS Missing Mortar Small 7.13 S 2	Oft	Oft	MGO	Miscellaneous General Observation	5.93	S 0	
0.6ft MMS Missing Mortar Small 7.13 S 2							
0.6ft MMS Missing Mortar Small 7.13 S 2							
U.OTT MIMS MISSING MORTAR SMAIL 7.13 S.2		0.65	MMG	Missin v Mantau Cusall	712	5.2	
		0.011	СМІМІ	Missing Mortal Silian	7.13	32	
		7.4ft		Miscellaneous General Observation			





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

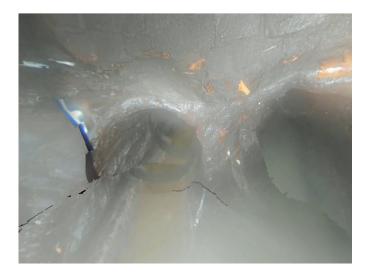
Description: Missing Mortar Small

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



