

Project Information

Surveyor Name Matthew W. Adams Certificate Number 00000000

Owner Customer City of Massillon

Drainage Area PO Number

Pipe Segment

Reference Jamestown Pump Station Date 11/5/2019 10:47

Street Jamestown City Massillon

Comments

Manhole

Upstream MH Downstream Pipe #27 **Rim to Invert (U)**

Grade to Invert (U) Rim to Grade (U)

Downstream MH Upstream Pipe # 27 **Rim to Invert (D)**

Grade to Invert (D) Rim to Grade (D)

Sewer Use Stormwater Pipe Direction of Survey Upstream

Pipe

Height (Diameter) (42) Width

Shape Circular Material Reinforced Concrete Pipe

Lining Method Cured-In-Place Pipe Pipe Joint Length

Total Length Length Surveyed 396.3

Year Laid Year Renewed

Misc

Flow Control Media Label DVD

Purpose Sewer Category
Pre-Cleaning No Pre-Cleaning Date Cleaned

Weather Location Code

Additional Info Location Details

Custom

Number of Taps 0 Number of Roots 0 Num Cracks / Number of Broken /

Fractures O Holes / Collapse

Number of Deposits 2 Custom6

Custom7 Struct Grade

OM Grade Overall Grade

Pacp 6

Reverse Setup ID Sheet (Group)

Number

Imperial Units (US) True Pressure Value

Work Order Project

Completed Yes

0

Created with the report generator

Project:

Date: 11/5/2019 10:47:00 AM

Street: Jamestown

Length Surveyed: 396.3

Pacp Quick Overall Rating: 413Z

Height (Diameter): (42)

Street: Jamestown

Pipe Segment Reference: Jamestown

Pump Station

Upstream MH: Downstream Pipe #27 **Downstream MH:** Upstream Pipe # 27

Direction of Survey: Upstream **Material:** Reinforced Concrete Pipe

Distance	Fault Observation	Picture
0.0	Access Point Special Chamber Remarks: Jamestown Pump Station	MH Downstre TO MH Upstream 11/5/2019 10:50 Access Point Spectamestown Pump St 0 FT
0.0	Miscellaneous Water Level	MH Downs Video Pstream 11/5/201 Video 11:07 Paused Miscellaneous Water Level.0 194
4.0	Lining Feature Wrinkled Position: 12 To 12	MH Downstre TO MH Upstream 11:10
8.0	Lining Feature Wrinkled Position: 12 To 7 Remarks: at right bend in pipe	MH Downstre TO MH Upstream 11/5/2019 11:12 Lining Feature Wrat right bend in 8 FT
9.9	Miscellaneous General Observation Remarks: pipe turns 90degrees to the right	MH Downstre TO MH Upstream 11/5/2019 11:17 Miscellaneous Genpipe turns 90dear 9.9 FT

Distance	Fault Observation	Picture
24.2	Lining Feature Wrinkled Position: 7 Remarks: longitudinal wrinkle	MH Downstre TO MH Upstream 11/5/2019 11:23 Lining Feature Wrlong Ludinal wrin 24.2 FT
25.0	Deposits Attached Other Position: 5 To 7 Remarks: silt built up on haunches Maint Weight: 2	MH Downstre TO MH Upstream 11/5/2019 11:24 Deposits Attachedsilt built up on 25 FT
48.9	Lining Feature Wrinkled Position: 2 Remarks: longitudinal	MH Downstre TO MH Upstream 11/5/2019 11:25 Lining Feature Wr Longitudinal 48.9 FT
55.3	Lining Feature Wrinkled Position: 7 Cont Defect: S02 Remarks: longitudinal	MH Downstre TO MH Upstream 11/5/2019 11:27 Lining Feature Wr Iongutudinal 55.3 FT
80.8	Lining Feature Blistered Position: 6 To 7 Cont Defect: S03 Remarks: longitudinal	MH Downstre TO MH Upstream 11/5/2019 11:30 Lining Feature BI longitudinal 80.8 FT
126.5	Infiltration Stain Position: 12 Remarks: possible infiltration into liner Maint Weight: 1	MH Downstre TO MH Upstream 11/5/2019 11:33 Infi/Enat/on/Stainess.big.infi/Ena. 126.5-57

Distance	Fault Observation	Picture
148.8	Infiltration Stain Position: 12 Remarks: possible infiltration into liner Maint Weight: 1	MH Downstre TO MH Upstream 11/5/2019 11:36 Infiltration Staipossible of the staip
173.3	Lining Feature Other Position: 11 To 1 Remarks: possible tear in liner	MH Downstre TO MH Upstream 11/5/2019 11:39 11:39 Lining Feature Otpossible, tear, in 173.3 FT
184.4	Lining Feature Blistered Position: 6 To 7 Cont Defect: F03 Remarks: longitudinal	MH Downstre TO MH Upstream 11/5/2019 11:41 Linns Feature Bl longitudinal
194.0	Lining Feature Blistered Position: 6 To 7 Cont Defect: S04 Remarks: longitudinal	MH Downstre TO MH Upstream 11/5/2019 11:44 Lining Feature Wr longitudinal 134 FT
270.3	Deposits Settled Other Position: 5 To 7 Remarks: heavy silt Maint Weight: 2	MH Downstre TO MH Upstream 11/5/2019 11:52 Deposits Settled heavy silt 270.3 FT
271.3	Miscellaneous General Observation Remarks: debris too thick for tractor to drive through	MH Downstre TO MH Upstream 11/5/2019 12:09 Miscellaneous Gendebris 100 thick

Distance	Fault Observation	Picture
292.1	Lining Feature Wrinkled Position: 7 Cont Defect: F02 Remarks: longitudinal	MH Downstre TO MH Upstream 11/5/2019 14:26 Lining Feature Wr longitudingl
307.5	Line Up Remarks: line turns into incline Maint Weight: 4	MH Downstre TO MH Upstream 14:31 Line Up 307.5 FT
396.3	Access Point Other Remarks: Upstream Jamestown End Inspection	MH Downstre TO MH Upstream 11/5/2019 15:06 Access Point OtheUpstream Jamestow 396.3 FT
396.3	Lining Feature Blistered Position: 6 To 7 Cont Defect: F04 Remarks: longitudinal	MH Downs Video Upstream 11/5/2011 Tideo 15:14 Paused Lining Feature BI Tong, tudinal 242.5 FT



Project:

Date: 11/5/2019 10:47:00 AM

Street: Jamestown

Length Surveyed: 396.3

Pacp Quick Overall Rating: 413Z

Height (Diameter): (42)

Street: Jamestown

Pipe Segment Reference: Jamestown

Pump Station

Upstream MH: Downstream Pipe #27 **Downstream MH:** Upstream Pipe # 27

Direction of Survey: Upstream

Material: Reinforced Concrete Pipe



(0.0) AOC - Access Point Special Chamber Remark: Jamestown Pump Station

(0.0) MWL - Miscellaneous Water Level

(4.0) LFW - Lining Feature Wrinkled - Position: 12
To 12

(8.0) LFW - Lining Feature Wrinkled - Position: 12 To 7 Remark: at right bend in pipe

(9.9) MGO - Miscellaneous General Observation Remark: pipe turns 90degrees to the right

(25.0) DAZ - Deposits Attached Other - Position: 5 To 7 Remark: silt built up on haunches

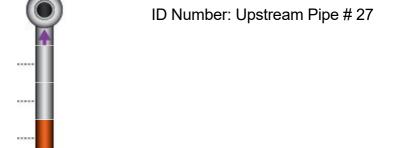
(48.9) LFW - Lining Feature Wrinkled - Position: 2 Remark: longitudinal

(126.5) IS - Infiltration Stain - Position: 12 Remark: possible infiltration into liner

(148.8) IS - Infiltration Stain - Position: 12 Remark: possible infiltration into liner

(270.3) DSZ - Deposits Settled Other - Position: 5 To 7 Remark: heavy silt

(271.3) MGO - Miscellaneous General Observation Remark: debris too thick for tractor to drive through



(24.2) LFW - Lining Feature Wrinkled - Position: 7
Remark: longitudinal wrinkle

(55.3) LFW - Lining Feature Wrinkled - Position: 7 -Cont Def: S02 Remark: longitudinal

(80.8) LFB - Lining Feature Blistered - Position: 6 To 7 - Cont Def: S03 Remark: longitudinal

(173.3) LFZ - Lining Feature Other - Position: 11 To 1 Remark: possible tear in liner
(184.4) LFB - Lining Feature Blistered - Position: 6 To 7 - Cont Def: F03 Remark: longitudinal
(194.0) LFB - Lining Feature Blistered - Position: 6

To 7 - Cont Def: S04 Remark: longitudinal

(307.5) LU - Line Up Remark: line turns into incline
(396.3) AZ - Access Point Other Remark: Upstream
Jamestown End Inspection

Total Distance: 396.3

(292.1) LFW - Lining Feature Wrinkled - Position: 7 - Cont Def: F02 Remark: longitudinal

(396.3) LFB - Lining Feature Blistered - Position: 6 To 7 - Cont Def: F04 Remark: longitudinal

ID Number: Downstream Pipe #27



Videos Created for Session

_Downstream_Upstream_1152019-1050_U_29141.avi Size: 2.00 GB

Created with the PDSM report generator