

| | | | |
|--|---------------------------------|--|-----------------|
| Sheet 1 | Surveyor's Name Roy Bass | Certificate Number U-316-07003375 | Date 20250624 |
| System Owner | | Survey Customer | Time 10:03 |
| Drainage Area | | Locality/City Name Tulsa | |
| P.O. No | | Location (No. & Name) 3811 S 143rd E Ave | |
| Further Location Details | | Inspection Level Level 2 | |
| Outgoing Rim to Invert 7.3 ft | Outgoing Grade to Invert 7.3 ft | Rim to Grade 0.0 ft | |
| Use of Sewer Sanitary | Year Laid | Year Rehabilitated | Media Label |
| Purpose Sewer System Evaluation Survey | | Sewer Category | |
| Pre-Cleaning No Pre-Cleaning | Date Cleaned | Weather | |
| Location Code Yard | Potential for Runoff | Evidence of Surcharge Yes | |
| Access Point Type Manhole | Coordinate System | | |
| Northing | Easting | Elevation | Accuracy of GPS |
| Inspection Status Remote Inspection | | | |
| Additional Information | | | |
| Node Surface Types | | | |

| | | | | | |
|--|--|----------------------------------|--|---------------------------------|--------------------------------|
| Concrete Pavement <input type="checkbox"/> | Concrete Collar <input type="checkbox"/> | Asphalt <input type="checkbox"/> | Grass / Dirt <input checked="" type="checkbox"/> | Gravel <input type="checkbox"/> | Other <input type="checkbox"/> |
|--|--|----------------------------------|--|---------------------------------|--------------------------------|

Cover

| | | | |
|---|--------------------------------------|--|--|
| Cover Shape | Circular | Cover Bearing Surface Diameter Width | |
| Cover Size | 23.8 in | Cover Bearing Surface Diameter | 23.5 in |
| Civer Size Width | | # Vent Holes | |
| Cover Material | Cast Iron | Vent Hole Diameter | |
| Cover Frame Fit | Good | | |
| Cover Type | | Cover Condition | |
| <input checked="" type="checkbox"/> Solid | <input type="checkbox"/> Bolted | <input checked="" type="checkbox"/> Solid | <input type="checkbox"/> Missing |
| <input type="checkbox"/> Vented/Slots | <input type="checkbox"/> Locking | <input type="checkbox"/> Cracked | <input type="checkbox"/> Corroded/Pitted |
| <input type="checkbox"/> Gasketed | <input type="checkbox"/> Lamphole | <input type="checkbox"/> Broken | <input type="checkbox"/> Bolts Missing |
| <input type="checkbox"/> Hatch Single | <input type="checkbox"/> Inner Cover | <input type="checkbox"/> Restraint Missing | |
| <input type="checkbox"/> Hatch Double | | <input type="checkbox"/> Restraint Defective | |

Cover Insert

| | |
|-------------------|------|
| Cover Insert Type | None |
|-------------------|------|

Cover Insert Condition

| | |
|---|--------------------------------------|
| <input type="checkbox"/> Solid | <input type="checkbox"/> Leaking |
| <input type="checkbox"/> Poorly Fitting | <input type="checkbox"/> Corroded |
| <input type="checkbox"/> Cracked/Torn/Holes | <input type="checkbox"/> Insert Fell |

Sheet 1

Survey Date 20250624

P.O. No

Location (No. & Name) 3811 S 143rd E Ave

Inspection Level Level 2

Locality/City Name Tulsa

Inspection Status Remote Inspection

Adj. Ring

Adjustment Ring Type None

Adjustment Ring Material

Adjustment Ring Height

Adjustment Ring Condition

| | |
|----------------------------------|---|
| <input type="checkbox"/> Sound | <input type="checkbox"/> Corroded/Pitted/Worn |
| <input type="checkbox"/> Cracked | <input type="checkbox"/> Leaking |
| <input type="checkbox"/> Broken | <input type="checkbox"/> Poor Installation |

Frame

Frame Material Cast Iron

Frame Offset Distance 0.0 in

Frame Bearing Surface Width 0.8 in

Frame Depth

Frame Bearing Surface Depth 1.0 in

Frame Seal Inflow None

Frame Clear Opening Diameter 21.8 in

Frame Condition

| | |
|----------------------------------|--|
| <input type="checkbox"/> Sound | <input type="checkbox"/> Missing |
| <input type="checkbox"/> Cracked | <input checked="" type="checkbox"/> Corroded/Pitted/Worn |
| <input type="checkbox"/> Broken | <input type="checkbox"/> Coated |

Frame Seal Condition

| | |
|---|---|
| <input checked="" type="checkbox"/> Sound | <input type="checkbox"/> Loose/Not Attached |
| <input type="checkbox"/> Cracked | |
| <input type="checkbox"/> Broken | <input type="checkbox"/> Offset |

Chimney

Chimney Material 1 Brick

Interior Chimney Coating/Liner Cementitious

Chimney Material 2

Exterior Chimney Coating/Liner Cementitious

Chimney Clear Opening

Chimney I/I

Chimney Depth 2.2 in

Cone

Cone Type Conical centered

Cone Depth 4.7 in

Exterior Cone Coating/Liner

Cone Material Concrete (reinforced)

Interior Cone Coating/Liner

Wall

Wall Diameter 1 48

Wall Depth 6.9 in

Wall Diameter 2

Interior Wall Coating/Liner

Wall Material Concrete (reinforced)

Exterior Wall Coating/Liner

Bench

Bench Present Y

Bench Material Concrete (non-reinforced)

Bench Coating/Liner Bench Liner

Channel/Step**Channel**

| | |
|-------------------|---------------------------|
| Channel Material | Concrete (non-reinforced) |
| Channel Type | Concrete (non-reinforced) |
| Channel Exposure | F |
| Channel Installed | Y |

Step

| | |
|---------------|---------|
| # Steps | 4 |
| Step Material | Plastic |

Sheet 1

Survey Date 20250624

P.O. No

Location (No. & Name) 3811 S 143rd E Ave

Inspection Level Level 2

Locality/City Name Tulsa

Inspection Status Remote Inspection

Pipe Connections

| Num | Clk | Rim to Pos | Invert | Direc | Material | Shape | Diam | Width | Pipe Cond | Seal Cond | Special Condition | PSR |
|-----|----------|------------|----------|-------|----------|-------|------|-------|-----------|-----------|-------------------|-------------|
| 1 | 6 | 7.3 | | O | VCP | C | 8 | | D | S | GR | Auto Pipe 1 |
| | Mainline | | Comments | | | | | | | | | |
| 2 | 12 | 7.2 | | I | VCP | C | 8 | | S | S | GR | Auto Pipe 2 |
| | Mainline | | Comments | | | | | | | | | |

Observations

| Distance | Comp | Code | CD | Jnt | Stp | % | In1 | In2 | Fr | To | Video Reference |
|----------|---------|------|--|-----|-----|----|-----|-----|----|----|-----------------|
| 1.1 ft | | CMI | LFZ | | | | | | 12 | 12 | 360-0.0 |
| | Remarks | | Lining material deteriorated, some bricks visible | | | | | | | | |
| 3.0 ft | | COI | MGO | | | | | | | | 360-0.0 |
| | Remarks | | Multiple marks on cone resembling IS, does not appear to be, unable to determine what they are | | | | | | | | |
| 6.9 ft | | B | DSZ | | | 10 | | | 12 | 12 | 360-0.0 |
| | Remarks | | Surcharge evidence | | | | | | | | |