



# Manhole Inspection Form

M2-32-P1-32N-P2-5E-1-1A



|                        |                         |                         |                      |
|------------------------|-------------------------|-------------------------|----------------------|
| Manhole Number         | M2-32-P1-32N-P2-5E-1-1A | Historic Manhole Number | Meldrum 3            |
| Year Installed         | 1969                    | Structure Type          | Sanitary Manhole     |
| Street                 | Meldrum                 | Address                 | 33566                |
| Elevation              | 578.612                 | Weather                 | Sunny                |
| Temperature            | 85°                     | Ground Condition        | Dry                  |
| Status                 | At Surface Grade        | Location                | Yard Front           |
| Pavment Condition      | N/A                     | Traffic                 | Two Lane Road        |
| Inspector 1            | Jef                     | Inspector 2             | Amc                  |
| Cover Type             | EJ 1040                 | Number of Cover Holes   | Solid Cover          |
| Catch Basin Cover      | N/A                     | Cover Insert            | No                   |
| Cover Gasket           | No                      | Cover Grade             | Cover is Below Grade |
| Grade Dist             | 0.7                     | Cover Fit               | Tight Fit            |
| Cover Condition        | Good                    | Frame Condition         | Good                 |
| Frame Offset           | 0                       | Frame Seal Condition    | Fair                 |
| Frame Seal Inflow      | Low                     | Frame Riser             | No                   |
| Frame Riser Height     | 0                       | Frame Riser Material    | N/A                  |
| Manhole Diameter       | 48                      | Manhole Depth           | 11.8                 |
| Chimney Depth          | 0.6                     | Chimney Construction    | Precast              |
| Chimney Condition      | Good                    | Chimney Inflow          | Low                  |
| Cone Shape             | <null>                  | Cone Depth              | 33                   |
| Cone Construction      | Precast                 | Cone Condition          | Good                 |
| Cone Inflow            | None                    | Cone Defect Location    | N/A                  |
| Wall Construction      | Precast                 | Wall Condition          | Good                 |
| Wall Inflow            | None                    | Wall Defect Location    | <null>               |
| Wall Defect Location 2 | <null>                  | Wall Defect Location 3  | <null>               |
| Wall Defect Location 4 | <null>                  | Wall Defect Location 5  | <null>               |
| Bench Construction     | Poured                  | Bench Condition         | Good                 |
| Bench Inflow           | None                    | Channel Construction    | Poured               |
| Channel Condition      | Good                    | Channel Inflow          | None                 |
| Channel Hydraulics     | Good                    | Channel Exposure        | Fully                |



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|                    |              |                       |                       |
|--------------------|--------------|-----------------------|-----------------------|
| Step Construction  | Iron         | Step Condition        | Fair                  |
| Surcharge Evidence | <null>       |                       |                       |
| Pipe 1 Flow        | Inward Flow  | Pipe 1 Diameter       | 10                    |
| Pipe 1 Direction   | SE           | Pipe 1 Depth          | 11.7                  |
| Pipe 1 Material    | Concrete     | Pipe 1 Seal Condition | Good                  |
| Pipe 1 Drop        | <null>       | Pipe 1 Comments       | <null>                |
| Pipe 2 Flow        | Outward Flow | Pipe 2 Diameter       | 10                    |
| Pipe 2 Direction   | NW           | Pipe 2 Depth          | 11.8                  |
| Pipe 2 Material    | Concrete     | Pipe 2 Seal Condition | Good                  |
| Pipe 2 Drop        | <null>       | Pipe 2 Comments       | <null>                |
| Pipe 3 Flow        | <null>       | Pipe 3 Diameter       | <null>                |
| Pipe 3 Direction   | <null>       | Pipe 3 Depth          | <null>                |
| Pipe 3 Material    | <null>       | Pipe 3 Seal Condition | <null>                |
| Pipe 3 Drop        | <null>       | Pipe 3 Comments       | <null>                |
| Pipe 4 Flow        | <null>       | Pipe 4 Diameter       | <null>                |
| Pipe 4 Direction   | <null>       | Pipe 4 Depth          | <null>                |
| Pipe 4 Material    | <null>       | Pipe 4 Seal Condition | <null>                |
| Pipe 4 Drop        | <null>       | Pipe 4 Comments       | <null>                |
| Pipe 5 Flow        | <null>       | Pipe 5 Diameter       | <null>                |
| Pipe 5 Direction   | <null>       | Pipe 5 Depth          | <null>                |
| Pipe 5 Material    | <null>       | Pipe 5 Seal Condition | <null>                |
| Pipe 5 Drop        | <null>       | Pipe 5 Comments       | <null>                |
| Pipe 6 Flow        | <null>       | Pipe 6 Diameter       | <null>                |
| Pipe 6 Direction   | <null>       | Pipe 6 Depth          | <null>                |
| Pipe 6 Material    | <null>       | Pipe 6 Seal Condition | <null>                |
| Pipe 6 Drop        | <null>       | Pipe 6 Comments       | <null>                |
| Recommendation 1   | <null>       | Recommendation 2      | Internal Chimney Seal |
| Recommendation 3   | <null>       | Recommendation 4      | <null>                |
| Recommendation 5   | <null>       | Recommendation 6      | <null>                |



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|                  |  |                  |        |
|------------------|--|------------------|--------|
| Recommendation 7 | <null>                                     | Recommendation 8 | <null> |
| Manhole Rating   | 2 – Failure unlikely in 20 years<br>(Good) | Comments         | <null> |



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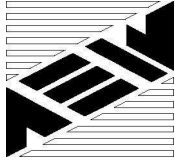




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







































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Civil Engineers • Surveyors • Architects 586-726-1... Page: 13

Date: 7/19/17  
Address: 33566 Meldrum  
R.T. = 11.80  
D = 48"  
Map: 39

Manhole Number: M2-32-P1-32N-P2-5E-1-1A  
Community: Chesterfield  
Inspector Initials: ANC/SEF

NORTH  
W E S

NW  
10" CONC.  
11.80'  
G

SE  
10" CONC.  
11.70'  
G

E51040  
06"  
33"  
48"

8/19/2016 7:05:23 AM