

HYDRANT REPORT

HYDRANT NUMBER

Insert the hydrant number. This is provided by EPCOR Network and Operations Engineering Section and can be found (in the case of Private Development plans) on "Storm, Sanitary, and Water main" overall plan.
Example: H5000

CONTROL VALVE NUMBER

Insert hydrant control valve
Example: V45893

OWNER

Indicate the name of owner
Example: EPCOR Water Services

OPERATOR

Indicate the name of operator
Example: EPCOR Water Services

VALVE POSITION FROM THE HYDRANT

Indicate the control valve position from hydrant
Example: 2.31 South

HYDRANT LOCATION**CADASTRAL**

Indicate if available
Example: 940+32-10

NEAREST INTERSECTION

Insert the Street and Avenue that the hydrant is located on
Example: St. = 136 St. Ave. = 114 Ave.

ALIGNMENT

Insert measurements in tow different directions, to the nearest hundredth of a metre, of the hydrant to the P/L of a Street, Avenue, Lane, Walkway, or Utility lot
Example: 6.76E.E.P.L. of 136 St.
7.62 S.N.P.L. of 110 Ave.

Z COORDINATE (Ground Elev.)

Insert the elevation of the surface of the ground as a Z coordinate
Example: 683.12

HYDRANT FLANGE ELEVATION

Insert elevation
Example: 683.20

X COORDINATE

Insert the X coordinate for the hydrant
Example: 28987.23

Y COORDINATE

Insert the Y coordinate for the hydrant
Example: 5934620.57

HYDRANT INFORMATION**MANUFACTURER**

Insert the Hydrant manufacturer
Example: Mueller

MODEL

Insert the hydrant model number

Example: Modern Centurion

INSTALLATION DATE

Insert the date when the hydrant was installed
Example: July 8, 2000

TYPE

Indicate the type of hydrant
Example: Compression

DRAIN HOLES PLUGGED

Insert whether drain holes on the barrel are plugged.
Example: No

D & S COLOR

Insert the dome and steamer color
Example: Blue

NO. OF HOSE CONNECTIONS

Insert the number of hose connections
Example: 2

NO. OF PROTECTION POSTS

Insert the number of protection posts around hydrant
Example: 2

BARREL DIAMETER

Insert the barrel inner diameter.
Example: 184 mm

PUMPER CONNECTION

Insert whether there is a pumper connection
Example: Yes

CATHODIC PROTECTION

Indicate whether the hydrant is cathodically protected
Example: Yes

HYDRANT LEAD INFORMATION

LEAD ALIGNMENT

Insert the hydrant lead alignment on the Street or Avenue
Example: 6.76 E.E.P.L. of 136 St.

DIAMETER

Insert the hydrant lead water main nominal diameter
Example: 150 mm

MANUFACTURER

Insert the Hydrant lead water main manufacturer
Example: Mueller

MATERIAL

Insert the hydrant lead water main material
Example: P.V.C.

MODEL

Insert the hydrant lead water main make
Example: K ITEC

HYDRANT STATUS – Dispatch to record information in system

CURRENT STATUS

Dispatch only to enter status

STATUS CHANGED DATE

Dispatch only to enter date

HOSE CONNECTION BUTTERFLY VALVE

Insert whether a butterfly valve is installed
Example: Yes

BUTTERFLY VALVE REMOVED

Insert whether the butterfly valve was removed

WATER MAIN INFORMATION

ALIGNMENT

Insert the existing water main alignment on the Street or Avenue
Example: 6.76 E.E.P.L. of 136 St.

MANUFACTURER

Insert the existing water main manufacturer
Example: Mueller

DIAMETER

Insert the existing water main nominal diameter on the Street or Avenue
Example: 200

MATERIAL

Insert the existing water main material on the Street or Avenue
Example: P.V.C.

MODEL

Insert the existing water main make on the Street or Avenue
Example: K ITEC

PROJECT INFORMATION

PROJECT NO.

Insert the project number. This is provided by EPCOR Network and Operations Engineering Section and can be found (in the case of Private Development plans) on "Storm, Sanitary, and Water main" overall plan.
Example: PR150200

PROJECT YEAR

Insert the project year. This is provided by EPCOR Network and Operations Engineering Section and can be found (in the case of Private Development plans) on "Storm, Sanitary, and Water main" overall plan.
Example: 2000

WORK ORDER NO.

Insert the work order. This is provided by EPCOR Network and Operations Engineering Section and can be found (in the case of Private Development plans) on "Storm, Sanitary, and Water main" overall plan.
Example: WO180200

WORK ORDER YEAR

Insert the work order year. This is provided by EPCOR Network and Operations Engineering Section and can be found (in the case of Private Development plans) on "Storm, Sanitary, and Water main" overall plan.
Example: 2000

CONTRACTOR

Insert the name of the Contractor
Example: Conway

CONSTRUCTION FOREMAN

Insert the name of the Construction Foreman

Example: J. Henry

FIELD SKETCH AND COMMENTS

Provide comments and a sketch if not included in as-built drawings.