

Doan Brook Water Monitoring Data Form

Volunteer Name(s): _____

E-mail: _____

Phone: () _____ - _____

Date: Month _____ / Day _____ / Year _____ Time: _____ AM/PM

Brook Site Monitored: (Circle Site)

Albanian Cultural Gardens

Rockefeller Lagoon

Gorge Trash Rack

Lower Lake

North Branch @Nature Center at Shaker Lakes

Green Lake

Southerly Park

Brook Observations:

Water Level (Circle One)

Base Flow

Slightly Elevated

Highly Elevated

Other:

Current Weather Conditions:

Previous 24 Hours Weather:

Other Comments / Notes / Observations Below:

12200 Fairhill Road, Suite C-238, Cleveland, OH 44120

<https://doanbrookpartnership.org/water-monitoring/>

Common Value ranges are based on all historical Euclid Creek data at all sites and represent the 25th and 75th percentile.

Multimeter Measurements: (Meter Used: HACH Pocket Pro+)

pH: _____ S. U.

Common value range: 7.9-8.5

Conductivity: _____ μ S or mS (Circle units)

Common value range: 708-1688 μ S

TDS: _____ ppt or ppm (Circle units)

(total dissolved solids) Common value range: 425-1045 ppm

Salinity: _____ ppt or ppm (Circle units)

Common value range: 298-755 ppm

Dissolved Oxygen and Temperature Measurements from the Probe: (Meter Used: HACH HQ40D)

DO: _____ mg/L O₂

(dissolved oxygen) Common value range: 8-12 mg/L

Water Temperature: _____ °C

Common value range: 6-20 °C

DO % Saturation: _____ %

(dissolved oxygen) Common value range: 85-100%

Pressure: _____ hPa

Common value range: 744-992 hPa

PLEASE NOTE AFTER SAMPLING:

- The **preferred data entry method** is to enter all data into www.waterreporter.org. See Water Reporter handout you received in volunteer training.
- If you cannot enter data into Water Reporter, send photos of both sides of your datasheet to smith@doanbrookpartnership.org
- If you are unable to do either data entry method above please leave the completed sheet in the kit and email or call us at 216-440-1114. Include the date and station of each sample in your email.

Thank you for all that you do to protect Doan Brook and it's watershed!



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