

## **Internship Announcement**

The *Metropolitan Water Reclamation District of Greater Chicago* is accepting resumes from currently enrolled college students majoring in Electrical or Mechanical Engineering. This is a paid internship opportunity in the Maintenance and Operations Department. This position will be located at the Egan Water Reclamation Plant (EWRP) in Schaumburg, IL.

The prospective intern will assist with duties related to the maintenance of critical mechanical and electrical assets in our North Side Service Area. These critical assets include pumps, motors, switchgear, transformers, boilers, emergency generators, instruments etc. The assessment duties will include review of the preventive maintenance schedule and corrective maintenance records to evaluate prospective measures for corrective and preventive maintenance on these assets and making recommendations for better reliability.

The intern is expected to utilize their theoretical knowledge regarding the primary purpose and function of these assets in order to gain experience with how to identify critical resources at a Wastewater Treatment Plant, what type of maintenance is required for continued functionality, and the factors necessary to evaluate the appropriate level of preventive maintenance to be performed.

### **Qualifications must include:**

Applicants must be a current college student majoring in Electrical or Mechanical Engineering; have a current residence in Cook County, IL; be a U.S. citizen, an alien lawfully admitted for permanent residence, or alien authorized by the Department of Homeland Security to work in the U.S.; and submit either a referral from the school's Internship Coordinator or a letter of recommendation from a college Professor or Dean.

This paid (\$13.00/hr) opportunity is currently available for 2018.

**Interested applicants must forward a resume, a cover letter and the letter of recommendation to:**

[MWRDInternships@mwrdd.org](mailto:MWRDInternships@mwrdd.org) or by fax at 312-751-6639

or by mail at:

MWRD of Greater Chicago  
111 E. Erie Street  
Attn: Ebonie Lewis, HR Dept-Employee Development  
Chicago, IL 60611

*Resumes and cover letters will be accepted until the position is filled.*