



TAKE A LOOK

THE LIGHTS ARE ON
AT EMANUELSON-PODAS

WELCOME TO EMANUELSON-PODAS!
HERE ARE A FEW THINGS YOU MIGHT
LIKE TO KNOW ABOUT OUR BUILDING:



- **The Basics:** This is EP's fifth office in our 60-year history. The building is 26,000 square-feet, 4,000 of which are for the family rec room and gathering space.



- **The Building:** The building was built in 1968 and was originally a screw factory. Most recently it was home to the Northwestern Marble and Granite Company.

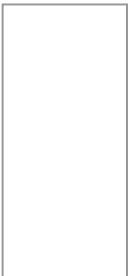


- **The Design:** The building's design was a collaborative effort between design consultant Julie Yager, EP partners Mike Webert and Matt Fults, and HTG Architects. The goal was to blend elements of the building's industrial past with a contemporary look and feel.

- **What's Up With The Rec Room?** EP strongly values the importance of family and this room is a way to encourage and facilitate family time for our employees and friends.



- The building was energy modeled; the result was a building 27% more efficient than the baseline.
- Air handling unit utilizes heat-recovery system.
- 100% LED lighting.
- 5,678 lineal feet of air-dried, rough-sawn pine from Wisconsin was used on trim, art walls and furniture.
- EP staff built and finished conference room table tops, plan desks and lights, office furniture and some kitchen pieces.
- Used 2.8 miles of welding wire.
- Daylight harvesting utilized.
- Massive, 26' diameter Kelly HVLS fan de-stratifies air.
- Category 6A telecommunications cable infrastructure (10-gig to desktop).
- Several pieces of granite and marble were salvaged from previous owners and used for tables and counter tops.
- 600 board-feet of locally sourced, 2 1/2" solid hackberry was used for conference room tables.
- New R10 insulation board was added to all finished spaces to maximize energy efficiency.
- Building was commissioned by EP's Director of Commissioning Rick Dale, CCP, CxTS.
- Existing operable windows repurposed for natural ventilation.
- 36 gallons of all-natural tung oil and citrus solvent were used to finish the pine trim.





Emanuelson-Podas is a mechanical and electrical engineering firm specializing in the design of HVAC, building automation, plumbing, lighting, power, communications, life/safety, power generation and sustainable building systems, and offering full building commissioning services. Embracing a work approach rooted in collaboration and partnership, EP believes that amazing spaces happen when real connections are formed between engineers, architects, contractors and business owners.

A values-driven company, EP was founded 60 years ago and boasts a staff of more than 50 engineers and designers. EP's key industry areas include the corporate, civic, education, fitness, financial, healthcare, hospitality, housing, industrial / manufacturing, municipal, restaurant, retail and worship sectors.



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