



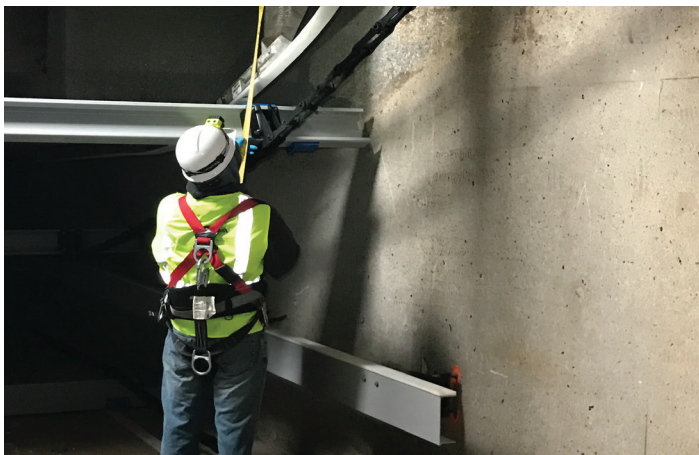
TANK EVALUATION & RETROFIT PROGRAM



Prevent Crashes and Extended Downtime

After years of apparent trouble-free service, aging sludge collector mechanisms run the risk of catastrophic failure due to unobserved wear and incremental degradation. When a failure does occur, even a temporary repair will require unbudgeted costs associated with extended downtime and government fines, not to mention availability of parts and challenges associated with labor. A better option is to plan for maintenance and correctly restore system reliability through one of Brentwood's Polychem Solutions services. The Polychem Solutions Tank Evaluation Program was established to assess the remaining life of chain and flight systems and associated components through proprietary tools, data collection, software, and 40 years of expertise in rectangular clarifier equipment.





ON-SITE TANK EVALUATION

When scheduled, Brentwood's factory-trained field technicians will perform a comprehensive inspection of your sludge collector basin. This day-long visit typically includes an evaluation of the drive units and all in-tank components. Following the visit, a detailed report is provided that includes a review of the system's condition including observations, photos, and recommendations. Any observed potential failure points or weaknesses will be specifically identified. We may also review inventory levels and recommend spare parts tailored to your site-specific needs. Working together with your mechanics and operators helps us diagnose problems and provide collaborative recommendations for extending system life.



RETROFIT PROGRAM

Should replacement of worn or damaged parts be required, a variety of options may be presented. Whether it is to replace a few worn parts or undergo a complete renewal, we will work directly with you to determine the most cost-effective solution to restore your system to optimum performance and reliability.

Brentwood's Polychem Solutions Retrofit Program is designed to minimize installation costs by retaining the drive unit and existing structural items such as shafting, wall bearings, and return tracks. Individual components are often replaced without fixing the root cause of wear. With proper inspection, these latent sources of wear are pinpointed so that when the necessary parts are replaced, corrective measures are also implemented to ensure the best possible operation.

Our tank evaluations and reports equip plant operators, maintenance personnel, and superintendents with the correct data to properly plan and budget for future expenditures and allow them to repair and realign existing equipment to extend the life of their systems.

Schedule your evaluation visit now!

www.brentwoodindustries.com/Polychem

Polychem@brentwoodindustries.com



BRENTWOOD INDUSTRIES, INC.
brentwoodindustries.com
polychem@brentwoodindustries.com

