

Moving Bed BioReactor Wastewater Treatment System



Case Study Details

This project, designed by CH2MHill, was implemented to treat the process wastewater of a mining company in British Columbia, Canada.

H2Flow supplied a complete Biowater Moving Bed Biofilm Reactor (MBBR) system to remove BOD from the process wastewater. The system included a glass fused-to-steel reactor tank with cover, BTW-X MBBR media, and Aerzen blowers.

For the same project, H2Flow also provided an Ovivo gravity thickener, two FFP filter presses, four Dynasand continuous sand filters, and eight other process tanks, built on site.



BTW-X Media