JULIA TANCON, B.Sc.

JUNIOR CONSULTANT (GEOCHEMISTRY)



EDUCATION

B.Sc., Chemistry
University of British Columbia, Canada, 2023

SUMMARY

Julia Tancon has a B.Sc. in Chemistry with a focus on Environmental Chemistry. She has research experience in transition metal catalysis for the synthesis of small organic molecules, which formed the basis of her honors thesis. She joined Robertson GeoConsultants Inc. in 2023.

Julia's knowledge and experience includes experiment design, data analysis and interpreting the results of various analytical techniques (e.g., ICP-MS, SEM, XRD, NMR and IR spectroscopy).

PROFESSIONAL HISTORY

2023-present: Junior Consultant (Geochemistry), Robertson GeoConsultants Inc.

2022: Teaching assistant, University of British Columbia, Canada 2021-2022: Research assistant, University of British Columbia, Canada

PROJECT EXPERIENCE

MINE CLOSURE & REMEDIATION PLANNING

Former Bouchard Hebert Mine, Quebec (2023-present) for Breakwater Resources Ltd.

 Literature review of permeable reactive barriers (PRB) as a seepage treatment method at the Upstream Seepage Area

Faro Mine, Yukon (2023-present) for CIRNAC

 Compilation and analysis of recent 2022-2023 water quality data to assess the performance of the current Seepage Interception System (SIS)