

Shai Ezra, Ph.D.



Dr. Ezra is the Director of the Water Security Department at the Water Quality Division of Mekorot.

Dr Ezra's department is responsible for designing the monitoring array of Mekorot, the applying of advanced online monitoring systems and the optimizing of the contaminant detection efficiency. The department is also responsible for preparing the response strategies and procedures including the guidance of sampling teams and the company's laboratories. Dr. Ezra received his Ph.D. and M.Sc. from the Geological and Environmental Sciences Department of Ben Gurion University of the Negev, Israel. Dr. Ezra has investigated water quality issues in water distribution systems and has lectured in environmental organic geochemistry. Dr. Ezra has published on water contamination issues, including chemical transformation and degradation of organic contaminants in aquifers.