



Award 11: Best Contaminated Land Photo

Photo 2 – A Birds Eye on Gasworks Remediation

Project: Former Goulburn Gasworks Remediation Project

Photographer: Jarrod Irving (Jemena)

The former Goulburn Gasworks operated from 1879 until the 1970s when the production of gas through coal gasification ceased. The historical gasworks-related operations and waste handling contaminated the soil and groundwater on- and immediately off-site along the adjacent foreshore area of the Mulwaree River, which forms part of the Sydney water drinking catchment.

The remediation works, which commenced in late 2018, represents a significant achievement given the complexities and obstacles encountered both prior to and during the works. The photo shows a small glimpse into some of the many complexities encountered during the works including adjacent the Mulwaree River, within a flood plain, proximity to nearby residential receptors and the relatively small remediation footprint which required at times surgical precision, to ensure safe excavation and treatment of over 13,000 m³ of contaminated material.