



AIDAN ROONEY

Principal Environmental Scientist

EDUCATION

BSc. (Hons) in
Environmental Science
& Technology

BSc. in Environmental
Protection

MEMBERSHIPS

Member of the
Environment Institute of
Australia and New
Zealand (MEIANZ)

LANGUAGES

English

CONTACT

0436 427 630

aidan@allgeo.com.au

PROFILE

Aidan is an experienced Principal Environmental Scientist with vast experience in the contaminated land sector and has covered a range of associated technical disciplines including contaminated land investigations, planning and environmental approvals, occupational hygiene, environmental compliance monitoring and reporting and infrastructure support services.

Aidan has a strong understanding of state and federal regulatory requirements in several jurisdictions and has significant experience in the delivery of large-scale infrastructure projects. He is a driven leader and plays an active role in client management and developing new business whilst working with our specialist team to achieve successful outcomes for our clients whilst cultivating lasting business relationships.

AREAS OF EXPERTISE

- Client relationships
- Contaminated land and remediation
- Asbestos in soils and built environment
- Construction management
- Strategic advice
- Compliance and auditing

alliance

allgeo.com.au 1800 288 188



EXPERIENCE

CONTAMINATED LAND AND REMEDIATION

PROJECT DIRECTOR | MEADOWBANK SCHOOLS CONTAMINATION ASSESSMENT AND REMEDIATION, MEADOWBANK NSW

- Aidan was project director for the contaminated land investigation and the remediation of the former Meadowbank TAFE site. Work involved the preparation of supplementary contamination assessments, remedial action plans, client and auditor liaison, validation data management and reporting and long-term environmental management plan.

PROJECT DIRECTOR | PARRAMATTA GASWORKS, SITE CONTAMINATION ASSESSMENT, PARRAMATTA NSW

- Detailed site investigation of former gasworks site in Parramatta involving assessment and survey of coal tar wastes and soil sampling to establish legacy impacts and future site development ahead of the Parramatta Light Rail construction.

ENVIRONMENTAL MANAGER | FORMER COUNCIL WORKS DEPOT, CONTAMINATION ASSESSMENT AND REMEDIATION, COTTESLOE WA

- Aidan coordinated the contaminated land investigation under voluntary audit ahead of the purchase of ex-works depot by a private developer from the Local Authority. Onsite remedial works changed the listing of the site from “possibly contaminated – investigation required” to “decontaminated” thus enabling the sale to occur.

PROJECT MANAGER | UTILITY OPS DEPOT REMEDIATION, BUNBURY WA

- Project Manager for the remediation of aldrin, dieldrin and PAH impacted soils from a live utility depot in Bunbury, Western Australia. Works involved remediation supervision, sampling, validation data management and reporting

PROJECT MANAGER | SPILL RESPONSE AND ENVIRONMENTAL REMEDIATION PANEL CONTRACT, WA

- Project Manager for emergency and general spill response services for the largest utility provider in Western Australia. Central to securing and maintaining the works (approx. 225 spill clean ups per annum) for a 2-year period. Tasks included overall project management and training of staff involving Tier 1 & 2 risk assessments, sampling, and analysis of affected areas for human health and ecological contaminants (TPH, BTEX, PAHs and PCBs), and clean-ups of hydrocarbon spillages throughout Western Australia.

PROJECT MANAGER | ASBESTOS REMEDIATION, BELMONT WA

- Project Manager for the remediation of ~3,000m³ asbestos impacted soils at a commercial development site in east Perth. Works involved, air monitoring for asbestos fibers throughout the soil remediation, validation sampling and reporting



EXPERIENCE

INFRASTRUCTURE DELIVERY

PROJECT MANAGER | PARRAMATTA LIGHT RAIL CONTAMINATION ASSESSMENT AND INFRASTRUCTURE SUPPORT SERVICES, PARRAMATTA NSW

- Aidan project manages the contaminated land investigation and infrastructure support services for the utility contractors engaged to relocate the utilities as part of the Parramatta Light Rail project. Works to date include groundwater assessments, soil characterisation assessments including beneficial reuse assessments and waste classification, occupational hygiene management and support, remediation supervision and reporting.

PROJECT MANAGER | NORTH WEST GROWTH CENTRE - CONTAMINATION ASSESSMENT AND INFRASTRUCTURE SUPPORT SERVICES, RIVERSTONE NSW

- Aidan project managed infrastructure support and remediation for a 3.5km wastewater utility installation as part of this Sydney Water upgrade. Works included waste classification of the pipeline alignment, occupational hygiene management and support, asbestos remediation supervision and reporting

PROJECT MANAGER | UPPER PARRAMATTA SOURCE CONTROL – ASBESTOS REMEDIATION, PARRAMATTA NSW

- Aidan project managed the asbestos remediation for various stormwater upgrades wastewater utility installation as part of this Sydney Water upgrade. Works included waste classification of the pipeline alignment, occupational hygiene management and support, asbestos remediation supervision and reporting.

PROJECT MANAGER | GOOGONG TOWNSHIP INTEGRATED WATER CYCLE PROJECT (STAGE C), CIC/MIRVAC

- This project will deliver a water cycle system that provides essential water and wastewater services to a brand-new township in regional NSW. Aidan's role was to oversee and manage the compliance of the Stage C concept and project approvals (under Part 3A, Part 4 and Part 5 of the EP&A Act, and EPBC Act) post-approval consistency assessments; undertaking internal audits on contractors; ongoing regulator liaison; coordinating EPL modifications and annual reporting; and support for water/sewer operations and monitoring programs. Aidan also redeveloped several operational documents including Pollution Incident Response Management Plans (PIRMPs), OEMPs and the overall Water Management Plan for the project.



EXPERIENCE

OCCUPATIONAL HYGIENE

PRINCIPAL CONSULTANT | CITY OF SUBIACO– ASBESTOS REMOVAL, REMEDIATION AND CLEARANCES

- Principal Consultant for the removal of asbestos building materials from a 4,000m² gymnasium in Subiaco, Perth. Developed and implemented an effective dust and air quality management plan for the contractor's removal specification and coordinated the daily management of asbestos removal (including air monitoring) for the project. Managed a robust validation exercise and prepared and produced the final validation report.

PRINCIPAL CONSULTANT | AUSTRALIAN RED CROSS, WELLINGTON STREET, PERTH – ASBESTOS REMOVAL, REMEDIATION AND CLEARANCES

- Principal Consultant for the removal of friable and non-friable asbestos building materials from the Australian Red Cross Donor Centre, Perth. Developed and implemented an effective respirable fiber monitoring plan, coordinated removal contractors for the contractor's removal specification and coordinated the daily management of asbestos removal (including air monitoring) for the project.