

Curriculum Vitae, Mr Harrison Volger

PROFILE

QUALIFICATIONS AND MEMBERSHIPS

CARFFR



Harrison is a graduate environmental engineer who is looking to improve our environmental situation. Harrison is interested in increasing his knowledge on all environmental processes particularly in fields surrounding mine closure.

His previous experience includes design of bioretention systems for water sensitive urban design.

Bachelor of Engineering (Environmental) (Honours) / Bachelor of Science, Griffith University, 2019

Member of Engineers Australia

Graduate Environmental Engineer, SGM environmental, 2020-present











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Representative Experience

MINE GEOCHEMISTRY

- NSW Legacy Mines Program, geochemistry assessment, NSW (NSW Department of Planning and Environment)
- Webbs Consol, site options report, NSW (NSW Department of Planning and Environment)

LANDFORM COVER AND DESIGN

- Rosebery Mine, Installation of CoverTrial Design Instrumentation, Tas (MMG Australia Pty Ltd)
- Coppabella Coal Mine, Column Trials: Co Disposal Area: Peabody Coppabella Mine, Qld (Peabody Coppabella Pty Ltd)
- Coppabella Coal Mine, Conceptual Cover Design: Co Disposal Area: Peabody Coppabella Mine, Qld (Peabody Coppabella Pty Ltd)
- CSA Mine, Column Trial Design Instrumentation, NSW (Cobar Management Pty Ltd)

MINE CLOSURE

- Lady Annie Mine, groundwater, surface water and heap leach pad monitoring, Qld (Austral Resources Lady Annie Pty Ltd)
- Newlands Coal Mine, site investigation of specified areas, Qld (Glencore Australia Pty Ltd)
- Newlands Coal Mine (Banrock), performance of rehabilitated zone assessed on collected Samples, Qld (NC Coal Company Pty Limited)
- Coppabella Coal Mine, Closure and Rehabilitation Strategy: Co Disposal Area: Peabody Coppabella Mine, Qld (Peabody Coppabella Pty Ltd)

SOIL ASSESSMENT

- Illawong Reserve, assessment of subsoil for rehabilitation, Qld (NuGrow revegetation services)
- Broadmeadow East Project, impact of mining on land resources, Qld (Bowen Coking Coal Limited)
- Condobolin, assessment of topsoil for remediation, NSW (NSW Department of Planning and Environment)
- Halls Peak, assessment of soils to determine cause of failed rehabilitation, NSW (NSW Department of Planning and Environment)







