



ACLCA SA ONLINE PRESENTATION

TOPIC: LNAPL DEGRADATION

Presented by: Nigel Goulding (EHS Support)

Time: 9am-10am (approx.)
Date: Tuesday 23 March 2021
Via: Zoom – registration required

Synopsis:

NSZD is a viable technology for remediation of residual LNAPL impacts. This is a technology that has been studied for over 40 years but only recently (2014) has been a focus of more research and assessment. The recent ITRC and CRC Care publications provided guidance on NSZD assessment and quantification methodologies. However the assessment of NSZD is complex with the multi-faceted nature of NSZD processes requiring the consideration of multiple lines of evidence to enable quantification. A discussion of methods, opportunities and challenges will be provided in combination with case studies and specific low biases in calculation methods will be highlighted.

This discussion is introductory targeted to advancing understanding and designed to be a precursor to a more advanced NSZD workshop that will be provided by ACLCA SA.

Presenter's Bio:

Nigel Goulding is the Chief Technical Officer of EHS Support and has over 27 years of remediation experience. Nigel has worked on remediation projects in Australia, NZ, Europe, Canada and the US including major oil and gas and chemical complex remediation projects. Major NSZD projects have been completed on upstream oil fields (US and Australia), 12 Major Refinery Sites in the US and other major petroleum release sites in the US, Europe and the Caribbean. Nigel has participated in numerous industry working groups deriving guidance on LNAPL mobility/recoverability, natural attenuation and advanced remedial technologies.

ZOOM DETAILS

Join Zoom Meeting

<https://zoom.us/j/92598143934?pwd=dWUzTVlqbK55Si9maHFSdmtlMINrZz09>

Meeting ID: 925 9814 3934 / Passcode: 675012

This workshop is free and open to attend for members and invited guests only.

Are you a member of a professional association? This course is likely to be valid for CPD points (or similar).

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