

PROGRAM AND TIMETABLE
ACLCA TRAINING 2024 - FUNDAMENTALS OF SITE CONTAMINATION
Adelaide Pavilion



Day 1 – Friday 1 November 2024

Version 1 – 30/6/24

SESSIONS	SESSION NO.	TIME	PROGRAM	SPEAKERS	
SESSION 1 (FRI 1 NOV)	1.0	0900-0905	Welcome & introduction	Elaine Spence (ACLCA SA President)	
	1.1	0905-0925	Background to contaminated sites issues, major players in the industry	Steve Kirsanovs (Kirs Environmental)	
	1.2	0925-0940	The role of the EPA	Rebecca Hughes (EPA)	
	1.3	0940-0955	Community consultation - EPA perspective	Sarah Verdonk (EPA)	
	1.4	0955-1025	Liability for, and notification of, site contamination; certification of practitioners	Rebecca Hughes (EPA)	
	1.5	1025-1045	Process / stages of assessing and dealing with site contamination	Larissa Willoughby (AEA)	
		1045-1100	MORNING TEA		
	1.6	1100-1120	Developing a conceptual site model – introduction / background	Steve Kirsanovs (Kirs Environmental)	
	1.7	1120-1200	Preliminary Site Investigation (PSI). Site history research & site inspection	Ruth Keogh (Land and Water Consulting)	
	1.8	1200-1230	Analyte selection in contaminated site assessment	James Corbett (WSP)	
	1230-1315	LUNCH			
SESSION 2 (FRI 1 Nov)	2.1	1315-1335	Geology and hydrogeology of metropolitan Adelaide	Melinda Morris (EPA)	
	2.2	1335-1405	Case study – major Adelaide geology / hydrogeology study / site	Elaine Spence (Kleinfelder)	
	2.3	1405-1435	Using field observations to develop a conceptual hydrogeological model	Melinda Morris (EPA)	
		1435-1450	AFTERNOON TEA		
	2.4	1450-1510	Investigation techniques – introduction / overview	Steve Kirsanovs (Kirs Environmental)	
	2.5	1510-1535	Investigation approaches – high resolution characterization methods	Nick Pannell (Geochem Technologies)	
	2.6	1535-1600	Investigation approaches – demonstration of equipment, samples, data collection	Nick Pannell / Steve Kirsanovs	
		1600-1700	DRINKS, FINISH		

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Day 2 - Friday 15 November 2024

SESSIONS	SESSION NO.	TIME	PROGRAM	SPEAKERS
SESSION 3 (FRI 15 Nov)	3.1	0900 -1000	Introduction to environmental chemistry for consultants	Graeme Miller, (Senversa) Rory Lane (Bluesphere)
	3.2	100 -1025	Considerations in designing a SAQP	Larissa Willoughby (AEA)
	3.3	1025 -1045	Workshop Session – review of an example work plan	Larissa Willoughby / Steve Kirsanovs
		1045-1100	MORNING TEA	
	3.4	1100-1130	Screening criteria / investigation levels	Steve Kirsanovs (Kirs Environmental)
	3.5	1130-1200	Report Writing and Data Interpretation	Ruth Keogh (Land and Water Consulting)
	3.6	1200-1230	Case study – report of major site investigation	Ruth Keogh and Steve Kirsanovs
		1230-1315	LUNCH	
SESSION 4 (FRI 4 Nov)	4.1	1315-1345	Risk Assessment - An Overview	Mark Chapman (AECOM)
	4.2	1345-1415	Case Studies/Scenarios – risk assessments	Mark Chapman and Steve Kirsanovs
		1415-1430	AFTERNOON TEA	
	4.3	1430-1510	Remediation Theory	Adrian Webber (Mud Environmental)
	4.4	1510-1540	Remediation Case Studies	David Tully (Environmental Solutions)
	4.5	1540-1600	Interactive Session – remediation Q&A	Adrian Webber, David Tully, Steve Kirsanovs
	4.6	1600-1615	Conclusion - complete feedback forms	Steve Kirsanovs
		1615-1700	DRINKS, FINISH	