

Certified Environmental Practitioner Scheme

Site Contamination Specialist Certification (CEnvP-SC)



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November 2022: Webinar presentation on the CEnvP-SC specialist certification application process, the CEnvP Scheme and Q&A.

Presentation Agenda



CEnvP overview

- About
- Certification types
- Regulatory demand

Site Contamination (SC) Certification Process

- Application Process
- Assessment Process
- Competencies Required
- Fees & Recognition
- Questions

About CEnvP



Mission statement

To serve the environmental and social professional community. Deliver a trusted and leading certification scheme that provides an independent mechanism to demonstrate professional skills and high standards of conduct.

Background

The Environment Institute of Australia and New Zealand Inc (EIANZ) launched the CEnvP Scheme in 2004 to:

- certify environmental practitioners rather than accredit academic institutions
- meet community demand for greater environmental accountability from industry and government
- CEnvP certifies environmental and social professionals as both ethical and competent
- The certification process rigorously vets applications against stringent, industry-recognised criteria
- As of Nov 2022, there are **1102 CEnvPs** across New Zealand and Australia, 12% Growth FY22

The CEnvP Scheme is based on **ISO/IEC 17024:2012** “Conformity assessment – General requirements for bodies operating certification of persons”

CEnvP STRATEGY 2020 -2025



About

The Certified Environmental Practitioner Scheme is a certification scheme that recognises the ethical practice, training and experience level of environmental and social practitioners which assures governments, industry and community of their professional standing.

Stakeholders



Values



Timeline



Certification Types



Certification	Total
General	698
Site Contamination	297
Ecology	33
Impact Assessment	25
Impact Assessment + NSW REAP	34
Geomorphology	5
Climate Change	6
Heritage	3
Land Rehabilitation	1
Social Impact Assessment Launched 26 Oct 2022	0
TOTAL*	1102

Site Contamination specialist certification

- Requires minimum 8 year of site contamination
- Applicants submit reports on their work for review and discussion
- Requires written testimony addressing key proficiencies

*accurate Nov 2022



Site Contamination specialist certification



Location	Total
ACT	4
NSW	115
NT	0
QLD	24
SA	33
VIC	59
WA	17
TAS	8
New Zealand	37
Rest of World	0
TOTAL	297



Regulatory demand



New South Wales EPA Contaminated Land Consultant Certification Policy, Version 3, Jan 2022

“Using a suitably qualified and experienced contaminated land consultant is critical for effective site assessment and remediation.”

The NSW EPA recognises the Environment Institute of Australia and New Zealand - Certified Environmental Practitioner (Site Contamination) (CEnvP (SC)).



EIANZ Listed as a prescribed organisation for appropriately qualified persons under **Schedule 8 of the EP Act (QLD)**, for auditor applicants.



Australian Government



Ministry for the
Environment
Manatū Mō Te Taiao



Regulatory demand



Queensland auditor handbook for contaminated land

Module 2: Auditor application requirements

3.1.4 Certification

Applicants are expected to have certification or accreditation from at least one professional body relevant to the contaminated land industry.

Acceptable examples of certification include:

- Certified Environmental Practitioner (Site Contamination) by the Certified Environmental Practitioners Scheme.

Note: Certification as an Environmental Practitioner by the Environment Institute of Australia and New Zealand **without** the Site Contamination specialisation **is not sufficient**.

CEnvP Application Requirements



	General	Specialist
A relevant degree at Bachelor, Master or PhD level (more on SC next slide)	✓	✓
Five years of full-time equivalent experience within the last 10 years	✓	
10+ years of relevant and verified full-time environmental practice experience (more on SC next slide)		✓
A detailed CV	✓	✓
Written responses to competencies and proficiencies, and supporting evidence (reports, publications etc.)		✓
Three referees from the environment profession, including one external to your current place of work to support their application as being a respected, competent, ethical and active member of the profession	✓	✓
A commitment to Continued Professional Development (100 points to be submitted every two years) Or detailed plan accepted.	✓	✓
Agreement to the EIANZ Code of Ethics & Professional Conduct	✓	✓
A signed and witnessed Statement of Claim – stating everything said and submitted is true and accurate	✓	✓

For full specialist competencies and proficiencies, see the Guidance Notes at cenvp.org

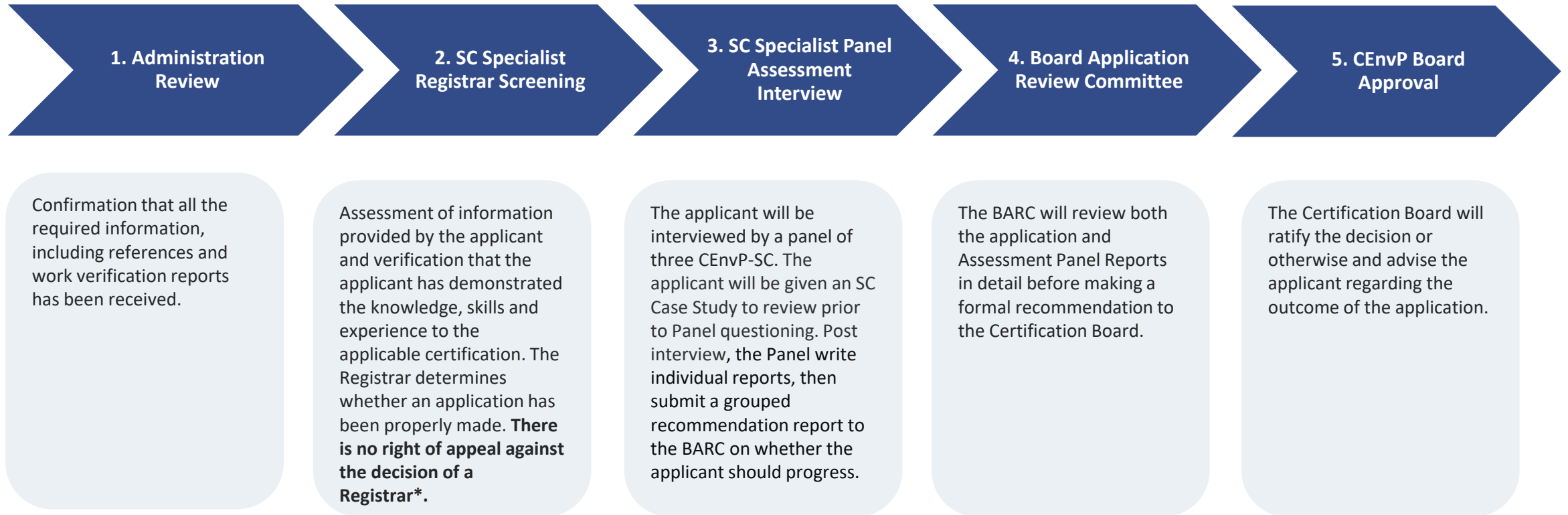
Site Contamination (SC) Application



Specific to the CEnvP Site Contamination Specialist status you need:

- An engineering degree, science degree, or a degree with a substantial environmental component will generally constitute the minimum requirement.
- A minimum of 10 years of environmental practice over the past 15-17 years is required to be eligible for *any* CEnvP specialisation under the current bylaw governing the CEnvP Scheme.
- A minimum of **8 years** experience (of that 10) is required for the site contamination specialisation.
- At least the most recent three years must be supported by documentary evidence such as reports or other publications. All work experience must be related to environmental practice.
- NOTE: If you are already an Accredited Auditor through EPA/DWER you are only required to complete the CEnvP General application requirements.

Certification is a five-step process



Two assessment stages



Written Application (step 2)

Assessed by Site Contamination Registrar

SC Competency Assessment

Code of Ethics and Professional Conduct

Commitment to Professional Development

Work Experience verification

Qualifications

Interview Assessment (step 3)

Assessed by 3 CEnvP Site Contamination
Panellists

Case study

Ethical Scenarios

Commitment to Professional Development

Work Experience

Qualifications

Site Contamination Practitioners



For the purposes of Site Contamination Specialist Certification, “Site Contamination Practice” is considered to be:

“a specialised professional area involving a number of disciplines. Practitioners must have a range of competencies and be able to recognise the need for supporting professional advice beyond their own expertise when assessing contamination and its effects on land use and the environment.

Site Contamination assessments are required by regulatory and planning authorities for the management of contaminated sites and in development approval processes.

An SC Practitioner must have the ability to draw together knowledge from a variety of sources and disciplines.”

<https://www.cenvp.org/guidance-notes/site-contamination-specialist/>



Six core competencies



Proficient in:

1. Determining the nature, causes and significance of site contamination
2. Preliminary assessment of site contamination
3. Detailed assessment involving the characterisation of site contamination
4. Professional practice in relation to site contamination

Functional in:

1. Risk assessment of site contamination
2. Remediation and management of site contamination

A newly certified practitioner receives





Certified Environmental Practitioner Scheme

An electronic seal is similar to an electronic signature

Contains:

- Certification number unique to individual and type of certification
- Current year

Verifiable on the CEnvP website

Available for all CEnvP specialisations

Introducing Electronic Seals



- CEnvP post-nominal
 - e.g. Jane Doe CEnvP or John Doe CEnvP (SC Specialist)
- CEnvP Logo and Electronic Seal
- Ability to complete projects in certain jurisdictions
- Status as having reached a higher level of competency as measured by your peers
- CEnvP Online Directory
- Certified Professional Development begins

Questions?

For application forms, guidance notes, eligibility assessment form and further general information, please visit the CEnvP website.



www.cenvp.org



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