

2	SITE ASPECTS	2.2 SITE PLANNING AND DESIGN
		SA 10 ENVIRONMENTAL MANAGEMENT PLAN
	EXCLUSIONS	None.
	OBJECTIVE	Encourage a higher standard of environmental management during construction.
	CREDITS ATTAINABLE	1
	PREREQUISITES	A prerequisite for credit is compliance with all relevant environmental protection and pollution control ordinances. Any evidence of non-compliance will nullify the award of any credits. The relevant enacted ordinances and their regulations are summarised in the Recommended Pollution Control Clauses for Construction Contracts by the Environmental Protection Department.
	CREDIT REQUIREMENT	1 credit if an Environmental Management Plan including Environmental Monitoring and Auditing has been implemented.
	ASSESSMENT	<p>The Client shall provide copies of relevant contract documents highlighting the clauses appropriate to the construction activities for the building development in accordance with recommendations set out by the Environmental Protection Department. The Demolition/Construction Contractor's Environmental Management Plan should be submitted which takes into account the Checklist and practical advice given in PNRC 17 Appendix A [1]. The Client shall confirm through a report derived from appropriate site management and monitoring that environmental management practices on site are such as to comply with legislative requirements and to minimise nuisance. PNRC 17 Appendix A [1] should be used as a point of reference in reporting on implementation of the environmental management on site.</p> <p>Where it can be demonstrated that contract documents, specifications and cost provisions provide for an Environmental Management Plan conforming to the guidelines, and the plan has been properly executed, the credit shall be awarded.</p>
	BACKGROUND	The environmental impacts arising during demolition and construction are often very significant, affecting site ecology, air, noise and water quality as well as nuisance from waste within and outside the site. The appointment of contractors who are environmentally aware and who are able to implement good environmental practices on site should make a significant contribution to reducing environmental pollution and waste. Appropriate pollution control clauses should be included in demolition and construction contracts in accordance with recommendations by the Environmental Protection Department [2]. Contractors should take appropriate steps to minimise the impact of demolition and construction activities on the surrounding environment.

1 Buildings Department. Practice Note for Registered Contractors PNRC 17 Control of Environmental Nuisance from Construction Sites. August 1997. <http://www.bd.gov.hk/english/documents/pnrc/Pnrc17.pdf>
2 Environmental Protection Department. Recommended Pollution Control Clauses for Construction Contracts. http://www.epd.gov.hk/epd/english/environmentinhk/eia_planning/guide_ref/rpc.html



Circular Letter No.: 2018.146

Issue Date: 24 April 2018

Application: BEAM Plus NB Version 1.1 & 1.2

Effective Date: 24 April 2018

SA 10 Environmental Management Plan

This Circular Letter announces the amendment on the credit requirements:

1. The credit prerequisites shall be deleted;
2. 1 credit can be achieved if an Environmental Management Plan including Environmental Monitoring and Auditing has been implemented.
3. Any conviction or prosecution of air, noise or water pollution under SA 11, 12 and 13 shall not affect credit compliance as long as item 2 above is fulfilled.

A handwritten signature in blue ink, consisting of a large, stylized 'S' followed by a smaller, more complex mark.

Mr KM So
Chairperson of Standards Sub-committee