# Sustainable sites

### Credit 24

### Design Review Submission ☐ As Built Submission ☐

|  |  |  |  |
| --- | --- | --- | --- |
| Total Points available: | 2 | Points claimed: | [#] |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Criteria** | **Description** | Points Available | Points Claimed |
| 24.1 | **Conditional Requirement: Ecological Protection and Highly Productive Land** | The project isn’t located on a site of high ecological value and not convert or other wise prevent the use of highly productive land for agricultural purposes. | Conditional Requirement |  |
| **24.2** | **Reuse of Land** | 75% of the site was Previously Developed Land at the date of site purchase (see Compliance Requirements); or  The project is a building extension, and 75% of the extension (including landscaping) falls within an area of the site that was Previously Developed Land at the project’s Green Star registration date. | 1 |  |
| **24.3** | **Contamination and Hazardous Materials** | The site was previously contaminated and the site has been remediated in accordance with a best practice remediation strategy; or  Where a comprehensive hazardous materials survey has been carried out and identified asbestos, lead or PCBs in any existing buildings or structures and they have been stabilized, or removed and disposed of in accordance with best practice guidelines. | 1 |  |
| The criterion is ‘not applicable’ as the project is a refurbishment, or building extension, of an existing building for which construction started after January 1 2005. | NA |  |

## Project-specific technical questions (formerly tcs and cirs)

|  |  |
| --- | --- |
| There are no project-specific Technical Questions for this credit. |  |
| There are project-specific Technical Questions for this credit and all responses received from the NZGBC are attached. |  |

24.1 Conditional Requirement

|  |  |
| --- | --- |
| The type of development meets the intent of the underlying planning zone; |  |
| The site protects ecologically significant areas within it and, preferably avoids, but, has at most less than minor adverse effects on ecologically significant areas either within the site or near to the site and upon which the development could have impacts (e.g. wetlands downstream); |  |
| The project does not transform, convert, or change to another land-use any Highly Productive Land or otherwise prevent its continued use of for primary production purposes.  Highly Productive Land (HPL) is defined as land which is classed as either Land Use Capability (LUC) class 1, 2, or 3. This covers land of the highest capability and versatility to support primary production. HPL excludes all urban zoned areas and all future urban zoned areas in District Plans. |  |

Is any of the following ecologically significant areas within or adjacent to the development site?

|  |  |
| --- | --- |
| Natural wetlands, Lakes, and Rivers | [Y/N] |
| Land containing significant indigenous vegetation, naturally uncommon ecosystems, or significant habitats for indigenous flora & fauna – especially for any nationally threatened species or organisms | [Y/N] |
| Any legally protected area defined under the Conservation Act 1987, Reserves Act 1977, QEII National Trust Act 1977, or RMA Section 108 (1), (c) and (d). | [Y/N] |
| Any Significant Natural or Significant Ecological Areas as designated by Councils. | [Y/N] |

If any of the above is answered with Yes, describe how the site protects the areas and avoids less than minor adverse effects on these areas.

24.2 Reuse of land

|  |  |
| --- | --- |
| [Date of purchase or option contract] |  |
|  |  |
| 75% of the site was Previously Developed Land at the date of site purchase (see Compliance Requirements); or |  |
| The project is a building extension, and 75% of the extension (including landscaping) falls within an area of the site that was Previously Developed Land at the project’s Green Star registration date. |  |

|  |  |
| --- | --- |
| Percentage of the site that was Previously Developed Land at the time of purchase or time of Green Star Registration. | [%] |

Identify where this information can be found within the supporting documentation provided.

|  |  |
| --- | --- |
| **Supporting Documentation** (Name / title / description of document) | **Reference** (Page no. or section) |
| [####] | [####] |
| [####] | [####] |

24.3 Contamination and Hazardous Materials

Provide a description of the site which explains why this criterion is ‘not applicable’.

24.3A Site Contamination

|  |  |
| --- | --- |
| The project site has no contamination. | ☐ |
| The site has been previously contaminated to the extent that the intended uses, as permitted under the relevant planning scheme, were initially precluded. | ☐ |
| The developer has adopted and implemented a best practice remediation strategy. | ☐ |
| The best practice site remediation strategy and implementation has been signed off by an auditor prior to issue of the occupation certificate. | ☐ |

Provide a description of the contamination found on site.

Provide details of the types of development that were precluded from the site due to the contamination.

Describe the decontamination procedures and how they demonstrate best practice.

Provide a summary of the qualified Environmental Specialist who signed off the best practice site remediation strategy.

Identify where this information can be found within the supporting documentation provided.

|  |  |
| --- | --- |
| **Supporting Documentation** (Name / title / description of document) | **Reference** (Page no. or section) |
| [####] | [####] |
| [####] | [####] |

24.3B Hazardous Materials

|  |  |
| --- | --- |
| No buildings existed on the site previously, or all existing buildings were demolished. | ☐ |
| A comprehensive hazardous materials survey has been carried out on any existing buildings or structures on the project site, in accordance with the relevant Health and Safety at Work legislation. | ☐ |
| Where the survey identified asbestos, lead or PCBs in any existing buildings or structures the materials have been stabilized, or removed and disposed of in accordance with best practice guidelines; or the survey concluded that no hazardous materials were found in any existing buildings or structures on the project site. | ☐ |

Describe any hazardous materials that have been found on site.

Provide a summary of the hazardous materials management plan.

Provide a summary of the stabilisation and/or removal and disposal methods used for the hazardous materials found.

Identify where this information can be found within the supporting documentation provided.

|  |  |
| --- | --- |
| **Supporting Documentation** (Name / title / description of document) | **Reference** (Page no. or section) |
| [####] | [####] |
| [####] | [####] |

## DISCUSSION

Outline any issues you would like to highlight and clarify with the Certified Assessor(s).

## DECLARATION

I confirm that the information provided in this document is truthful and accurate at the time of completion.

Provide author details, including name, position and email address:

[Date]

––– **Report end** –––