## Low Carbon Concrete Compliance Form (Embodied Carbon)

*This form shall be completed by the party indicated under each section for compliance with project Low-Carbon Concrete requirements*

Project name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **DESIGN TEAM TO COMPLETE FOR PLAN CHECK APPROVAL** | | | | | | **CONCTRACTOR TO COMPLETE** | | | | |
| *Structural engineer shall complete and include within concrete specification of the Project Manual submitted to the building department for plan check.* | | | | | | *General Contractor shall complete and submit to the Architect within 6 weeks of completion of the concrete work.* | | | | |
| Date: | |  | | | | Date: | |  | | |
| Structural Engineer Company Name: | |  | | | | General Contractor Company Name: | |  | | |
| Signature: | |  | | | | Signature: | |  | | |
| Print Name: | |  | | | | Print Name: | |  | | |
| Concrete mixture name | Design strength, f’c **per spec** (psi) | Used for (indicate if needs early strength) | Volume Estimated (cyd) | Max EC **per spec** (kg/m3) | EC Limit **per code** (kg/m3) | Volume Supplied (cyd) | Concrete Supplier Name | Concrete Batch Code | Actual EC (kg/m3) | EC Limit **per code** (kg/m3) |
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|  |  |  |  |  |  |  |  |  |  |  |
| These rows only for use if contractor is pursuing budget method | | Total EC of all concrete used on Project (kgCO2e) | |  |  | Total EC of all concrete used on Project (kgCO2e) | | |  |  |
| Total EC allowed for all concrete on Project (kgCO2e) | |  |  | Total EC allowed for all concrete on Project (kgCO2e) | | |  |  |
| Signature of Approval at Plan Check: | |  | | | | Signature of Approval for TCO Permit: | |  | | |
| Print Name: | |  | | | | Print Name: | |  | | |
| Date: | |  | | | | Date: | |  | | |