Department of Energy and Environment

Green Building Act Exemption Request Form

PART I: Project Details

Project Name:	
Project Address:	
Owner/Client:	
Pre-project value:	Estimated project cost:
Anticipated permit application date:	
Anticipated construction start date:	
Desired GBAC hearing date (GBAC me	eeting calendar available here):

Provide a brief description of the project.

Select project's classification(s) and provide relevant information:

New construction	New construction gross floor area:
Addition	Addition gross floor area:
Substantial improvement	Substantial improvement gross floor area:
Temporary structure	Temporary structure gross floor area:

Total project gross floor area:

Number of buildings on site:

Anticipated green building certification system and rating:

If project includes temporary structures, estimated lifetime:





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PART II: Permanent Buildings Only

I hereby request exemption from the following section(s) of the Green Building Act as applied to the above-referenced building project:

- LEED or Enterprise Green Communities certification
- □ Building systems monitoring and maintenance
- \Box Net-zero energy standard compliance

I certify that the applicant has provided the following materials and documentation to support this exemption request:

Materials

□ Project narrative that addresses the following:

<u>Project description</u>: Brief description of the building's size, use, and site, including any design constraints that may affect compliance with the Green Building Act.

- □ Energy performance narrative: Description of the energy efficiency elements of the building's design (e.g., insulation, etc.) and mechanical systems. For HVAC and hot water systems, clearly identify efficiency ratings, fuel source, and any electric resistance elements.
- Exemption justification: List of requested exemptions and justification for each request.
- □ <u>Compliance efforts</u>: Description of the efforts taken to comply with the entirety of the Green Building Act, including a summary of all feasibility analyses or alternative systems considered during the design phase.
- □ <u>Proposed mitigation or proffers</u>: Description of any proposed mitigation plans to offset requested exemptions.
- □ <u>Public benefits</u>: Description of any public benefits proposed that are not otherwise required by any applicable law or regulation.
- □ Completed Appendix Z compliance worksheet, if requesting exemption from the net-zero energy standard. Note: If project includes multiple buildings on a site, please complete an Appendix Z worksheet for each building per Z2.3 of Appendix Z.
- □ Presentation that summarizes the sections of the project narrative and includes an overview of the Appendix Z worksheet. A template for the presentation is available on the GBAC <u>webpage</u>.

Documentation

□ (Required) ASHRAE 90.1-2016 energy model inputs and results, including calculations for determining minimum performance requirements (zEPI, annual heating demand, annual cooling demand).

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- □ (Required) LEED scorecard, Enterprise Green Communities scorecard, or substantially equivalent green building standard scorecard.
- \Box (Required) Architectural drawings, including a site plan, floor plan, and roof plan.
- □ (Required) On-site renewable energy plan, including generation capacity and layout, or feasibility study if requesting exemption.
- □ (Required) Documentation of a signed, legally binding contract to procure off-site renewable energy through a power purchase agreement, connection to a renewable energy microgrid, connection to a low-carbon neighborhood thermal energy system, or another method has approved by the code official.
- \Box (Optional) Whole building life cycle assessment or other embodied carbon analysis.

PART III: Temporary Structures Only

I hereby request exemption from the following section(s) of the Green Building Act as applied to the above-referenced building project:

 $\hfill\square$ LEED or Enterprise Green Communities certification

- □ Building systems monitoring and maintenance
- □ Net-zero energy standard compliance

I certify that the project team has provided the following materials and documentation to support this exemption request:

Materials

□ Project narrative that addresses the following:

- □ <u>Project description</u>: In accordance with 20 DCMR § 3511.5(a), a description of the temporary nature of the building and explanation of the need for a temporary building.
- Design overview: Description of the temporary building's design and mechanical systems.
- □ <u>Compliance efforts</u>: Describe the efforts taken to comply with the entirety of the Green Building Act, including a summary of all feasibility analyses or alternative systems considered during design phase.
- □ <u>Exemption justification</u>: List of requested exemptions and justification for each request.
- □ <u>Decommissioning plan</u>: Description of the planned deconstruction or reuse of the temporary building and materials, including details on anticipated structure lifetime and the materials that will need to be disposed.
- □ <u>Public benefits</u>: Description of the public benefits proposed that are not otherwise required by any applicable law or regulation under 20 DCMR § 3511.4.

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 \Box Completed Appendix Z compliance worksheet, if requesting exemption from the net-zero energy standard.

 \Box Presentation that summarizes the sections of the project narrative and includes an overview of the Appendix Z worksheet. A template for the presentation is available on the GBAC webpage.

Documentation

- \Box (Required) Architectural drawings, including a site plan, floor plan, and roof plan.
- □ (Required) Manufacturer specifications, including energy performance and building code compliance, for structures and mechanical systems.
- □ (Required) On-site renewable energy plan, including generation capacity and layout, or feasibility study if requesting exemption.

□ (Required) Documentation of a signed, legally binding contract to procure off-site renewable energy through a power purchase agreement, connection to a renewable energy microgrid, connection to a low-carbon neighborhood thermal energy system, or another method has been approved by the code official or feasibility study if requesting exemption.

- □ (Required) In accordance with 20 DCMR §3511.6, a signed decommissioning letter that describes the anticipated lifetime of the structure and plans for deconstruction or reuse of all feasible building components and the materials that will be disposed.
- □ (Optional) Embodied carbon analysis

Applicant Name:	Email:
Address:	Phone:
Signature:	Date:

Part IV: Required for All Building Projects