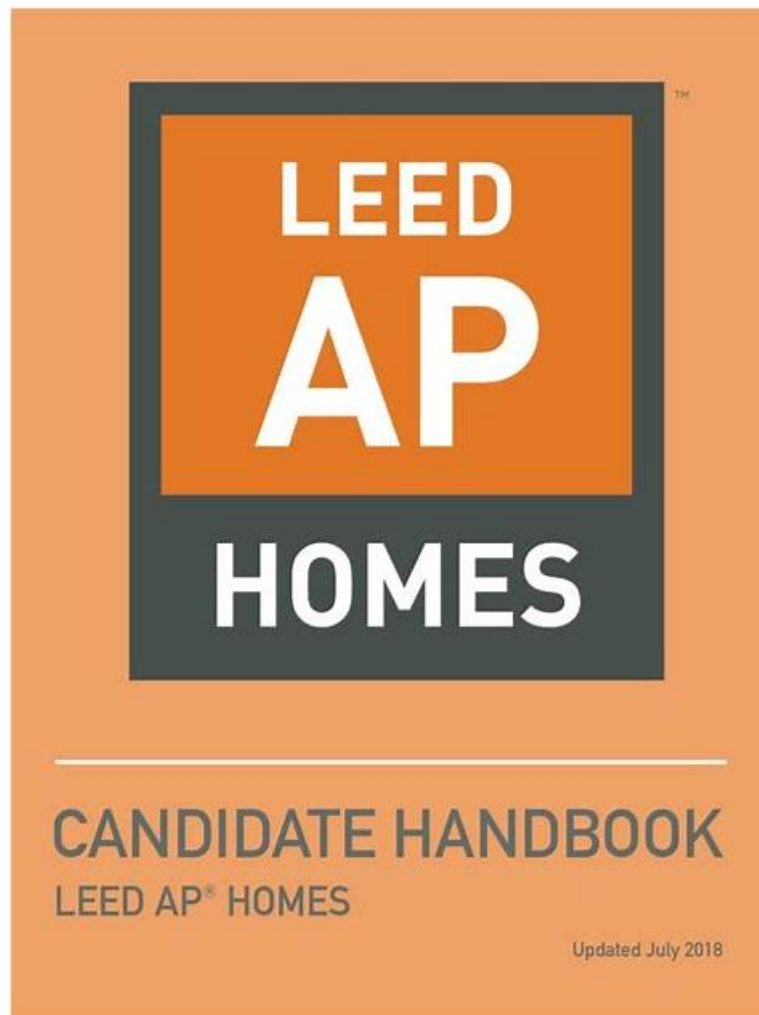


LEED-AP-Homes PDF Testsoftware - LEED-AP-Homes Lernressourcen



Machen Sie sich noch Sorgen um die USGBC LEED-AP-Homes Zertifizierungsprüfung? Warten Sie noch mühsam auf die neuesten Materialien zur USGBC LEED-AP-Homes Zertifizierungsprüfung? ZertSoft hat neulich die neuesten Materialien zur USGBC LEED-AP-Homes Zertifizierungsprüfung bearbeitet. Wollen Sie die USGBC LEED-AP-Homes Zertifizierungsprüfung bestehen? Bitte schicken Sie doch schnell die Fragen und Antworten zur USGBC LEED-AP-Homes Zertifizierungsprüfung in den Warenkorb! Sie können kostenlos die Demo auf der Website ZertSoft.de herunterladen, um unsere Zuverlässigkeit zu bestätigen. Wir versprechen, dass wir Ihnen die gesamte Summe zurückerstatten werden, falls Sie mit unseren Prüfungsmaterialien in der USGBC LEED-AP-Homes (LEED AP Homes (Residential) Exam) Zertifizierungsprüfung durchfallen.

Im ZertSoft können Sie kostenlos einen Teil der LEED-AP-Homes Prüfungsfragen und Antworten zur USGBC LEED-AP-Homes Zertifizierungsprüfung herunterladen, so dass Sie die Glaubwürdigkeit unserer Produkte testen können. Mit unseren Produkten können Sie 100% Erfolg erlangen und der Spitze in der IT-Branche einen Schritt weit nähern

>> LEED-AP-Homes PDF Testsoftware <<

LEED-AP-Homes Lernressourcen - LEED-AP-Homes Dumps Deutsch

Das Vertrauen von den Kunden zu gewinnen ist uns große Ehre. Die USGBC LEED-AP-Homes Prüfungssoftware ist schon von zahlreichen Kunden anerkannt worden. Mit Hilfe dieser Software haben fast alle Benutzer die USGBC LEED-AP-Homes Prüfung bestanden. Falls Sie sich jetzt auf USGBC LEED-AP-Homes vorbereiten, dann können Sie die Demo unserer Prüfungsunterlagen probieren. Wir hoffen, dass unsere Software auch Ihre Anerkennung erlangen kann.

USGBC LEED AP Homes (Residential) Exam LEED-AP-Homes Prüfungsfragen mit Lösungen (Q14-Q19):

14. Frage

What is the prerequisite for landscaping in Sustainable Sites?

- A. Use plants native to the region
- **B. Introduce no invasive plant species**
- C. Replace known invasive plants
- D. Select plants qualifying as drought tolerant

Antwort: B

Begründung:

The LEED for Homes Rating System (v4) includes the Sustainable Sites (SS) Prerequisite: Site Development - Protect or Restore Habitat, which sets requirements for landscaping to protect local ecosystems. A key aspect is preventing the introduction of invasive plant species that can harm biodiversity.

According to the LEED Reference Guide for Homes Design and Construction (v4):

SS Prerequisite: Site Development - Protect or Restore Habitat

Do not introduce any invasive plant species into the landscape. Invasive species are defined as those that are non-native and whose introduction causes or is likely to cause environmental harm.

Source: LEED Reference Guide for Homes Design and Construction, v4, Sustainable Sites Prerequisite: Site Development - Protect or Restore Habitat, p. 72.

The LEED v4.1 Residential BD+C Rating system confirms:

SS Prerequisite: Site Development - Protect or Restore Habitat

The project must not use invasive plant species in landscaping to protect native ecosystems and prevent ecological disruption.

Source: LEED v4.1 Residential BD+C, Credit Library, accessed via USGBC LEED Online.

The prerequisite requires that projects introduce no invasive plant species (Option C) to ensure landscaping supports local biodiversity and ecosystem health.

Why not the other options?

Reference: LEED Reference Guide for Homes Design and Construction, v4, SS Credit: Site Development - Protect or Restore Habitat, p. 74.

B). Use plants native to the region: Native plants are encouraged in credits (e.g., WE Credit: Outdoor Water Use or SS Credit: Site Development), but the prerequisite only mandates avoiding invasive species. Reference:

LEED Reference Guide for Homes Design and Construction, v4, SS Prerequisite: Site Development - Protect or Restore Habitat, p. 72.

D). Select plants qualifying as drought tolerant: Drought-tolerant plants are relevant to WE Credit:

Outdoor Water Use, not the SS prerequisite. Reference: LEED Reference Guide for Homes Design and Construction, v4, WE Credit: Outdoor Water Use, p. 98.

The LEED AP Homes Candidate Handbook emphasizes SS prerequisites, including landscaping requirements, and references the LEED Reference Guide for Homes Design and Construction as a key resource. The exam is based on LEED v4, ensuring the relevance of the invasive species requirement.

References:

LEED Reference Guide for Homes Design and Construction, v4, USGBC, Sustainable Sites Prerequisite: Site Development - Protect or Restore Habitat, p. 72.

LEED v4.1 Residential BD+C, USGBC LEED Credit Library, accessed via LEED Online (<https://www.usgbc.org/credits>).

LEED AP Homes Candidate Handbook, GBCI, October 2024, p. 12 (references study resources and exam scope based on LEED v4).

USGBC LEED for Homes Rating System (v4), available via USGBC website (<https://www.usgbc.org/resources/leed-homes-design-and-construction-v4>).

LEED v4.1 for Homes, USGBC, accessed via LEED Online, confirming invasive species prohibition.

15. Frage

Solar hot water heating systems are rewarded under which Energy and Atmosphere credit?

- A. Renewable Energy
- B. Balancing of Heating and Cooling Distribution Systems
- **C. Efficient Domestic Hot Water Equipment**

- D. High-Efficiency Appliances

Antwort: C

Begründung:

The LEED for Homes Rating System (v4) rewards energy-efficient systems, including solar hot water heating, under the Energy and Atmosphere (EA) category. Solar hot water systems reduce energy use for water heating, a significant component of residential energy consumption.

According to the LEED Reference Guide for Homes Design and Construction (v4):

EA Credit: Efficient Domestic Hot Water Equipment (1-3 points)

Install high-efficiency water heating equipment, such as solar hot water systems, that meet specified performance criteria (e.g., solar fraction of at least 0.4 for solar systems). Points are awarded based on the efficiency and percentage of hot water demand met by the system.

Source: LEED Reference Guide for Homes Design and Construction, v4, Energy and Atmosphere Credit:

Efficient Domestic Hot Water Equipment, p. 134.

The LEED v4.1 Residential BD+C rating system confirms:

EA Credit: Efficient Domestic Hot Water Equipment

Solar hot water systems qualify for points by reducing energy use for water heating, based on their solar fraction or efficiency.

Source: LEED v4.1 Residential BD+C, Credit Library, accessed via USGBC LEED Online.

Solar hot water heating systems are rewarded under Efficient Domestic Hot Water Equipment (Option B), as they directly address water heating efficiency.

Why not the other options?

Reference: LEED Reference Guide for Homes Design and Construction, v4, EA Credit: High-Efficiency Appliances, p. 136.

C). Renewable Energy: This credit rewards on-site renewable energy generation (e.g., solar photovoltaic panels for electricity), not solar thermal systems for water heating. Reference: LEED Reference Guide for Homes Design and Construction, v4, EA Credit: Renewable Energy, p. 138.

D). Balancing of Heating and Cooling Distribution Systems: This credit addresses HVAC duct design and balancing, not water heating. Reference: LEED Reference Guide for Homes Design and Construction, v4, EA Credit: Balancing of Heating and Cooling Distribution Systems, p. 126.

The LEED AP Homes Candidate Handbook emphasizes EA credits, including water heating efficiency, and references the LEED Reference Guide for Homes Design and Construction as a key resource. The exam is based on LEED v4, ensuring the relevance of this credit.

References:

LEED Reference Guide for Homes Design and Construction, v4, USGBC, Energy and Atmosphere Credit: Efficient Domestic Hot Water Equipment, p. 134.

LEED v4.1 Residential BD+C, USGBC LEED Credit Library, accessed via LEED Online (<https://www.usgbc.org/credits>).

LEED AP Homes Candidate Handbook, GBCI, October 2024, p. 12 (references study resources and exam scope based on LEED v4).

USGBC LEED for Homes Rating System (v4), available via USGBC website (<https://www.usgbc.org/resources/leed-homes-design-and-construction-v4>).

LEED v4.1 for Homes, USGBC, accessed via LEED Online, confirming solar hot water criteria.

16. Frage

A project team wants to earn credit for Location and Transportation Credit, Site Selection, Option 3: Open Space. A qualifying lot should be located within:

- A. 1/2 mi. (0.8 km) of a pond surrounded by a 1/2 acre (0.2 hectare) walkway, and across the street from a 1/4 acre (0.1 hectare) publicly accessible park
- B. 3/4 mi. (1.2 km) of a publicly accessible park that is 3/4 acre (0.3 hectare) in size
- C. 3/4 mi. (1.2 km) of a 1/4 acre (0.1 hectare) publicly accessible park, across the street from a 1/4 acre (0.1 hectare) lot which is private land open to the public
- D. 1/2 mi. (0.8 km) of a 3/4 acre (0.3 hectare) cornfield

Antwort: A

Begründung:

The LEED for Homes Rating System (v4) includes the Location and Transportation (LT) Credit: Site Selection, Option 3: Open Space, which encourages projects to be located near publicly accessible open spaces to promote recreation and environmental benefits.

According to the LEED Reference Guide for Homes Design and Construction (v4):

LT Credit: Site Selection, Option 3: Open Space (1 point)

Locate the project within a 1/2-mile (0.8-kilometer) walking distance of a publicly accessible open space that is at least 0.75 acre (0.3 hectare) in size. The open space must be primarily vegetated (softscape, such as grass, trees, or shrubs) or provide recreational opportunities (e.g., playgrounds, trails). Acceptable open spaces include parks, playgrounds, or nature preserves, but not water bodies or privately restricted areas.

Source: LEED Reference Guide for Homes Design and Construction, v4, Location and Transportation Credit: Site Selection, p. 55.

The LEED v4.1 Residential BD+C Rating system confirms:

LT Credit: Site Selection, Option 3: Open Space

The open space must be at least 0.75 acre (0.3 hectare), publicly accessible, and within 1/2 mile (0.8 km) of the project. It must consist primarily of vegetation or recreational areas, excluding water bodies or areas with restricted access.

Source: LEED v4.1 Residential BD+C, Credit Library, accessed via USGBC LEED Online.

Evaluation of options:

* A. 1/2 mi. (0.8 km) of a 3/4 acre (0.3 hectare) cornfield: A cornfield is agricultural land, not a publicly accessible recreational or vegetated open space as defined by LEED, so it does not qualify.

* B. 3/4 mi. (1.2 km) of a publicly accessible park that is 3/4 acre (0.3 hectare) in size: The distance (3/4 mi.) exceeds the 1/2-mile (0.8 km) requirement, so it does not qualify.

* C. 1/2 mi. (0.8 km) of a pond surrounded by a 1/2 acre (0.2 hectare) walkway, and across the street from a 1/4 acre (0.1 hectare) publicly accessible park: The pond is excluded (water bodies do not qualify), and the walkway (0.2 hectare) and park (0.1 hectare) together total 0.3 hectare (0.75 acre), meeting the size requirement within 1/2 mile. Assuming the walkway is vegetated or recreational, this qualifies.

* D. 3/4 mi. (1.2 km) of a 1/4 acre (0.1 hectare) publicly accessible park, across the street from a 1/4 acre (0.1 hectare) lot which is private land open to the public: The distance (3/4 mi.) exceeds 1/2 mile, and the combined area (0.2 hectare) is below 0.3 hectare. Private land, even if publicly accessible, may not fully qualify without clear documentation.

The correct answer is Option C, as it meets the 1/2-mile distance and the combined 0.75-acre size requirement, assuming the walkway is vegetated or recreational.

The LEED AP Homes Candidate Handbook emphasizes LT credits, including Site Selection, and references the LEED Reference Guide for Homes Design and Construction as a key resource. The exam is based on LEED v4, ensuring the relevance of open space criteria.

References:

LEED Reference Guide for Homes Design and Construction, v4, USGBC, Location and Transportation Credit: Site Selection, p. 55.

LEED v4.1 Residential BD+C, USGBC LEED Credit Library, accessed via LEED Online (<https://www.usgbc.org/credits>).

LEED AP Homes Candidate Handbook, GBCI, October 2024, p. 12 (references study resources and exam scope based on LEED v4).

USGBC LEED for Homes Rating System (v4), available via USGBC website (<https://www.usgbc.org/resources/leed-homes-design-and-construction-v4>).

LEED v4.1 for Homes, USGBC, accessed via LEED Online, confirming open space criteria.

17. Frage

Minimum outdoor air ventilation in a LEED for Homes project is addressed by which of the following standards?

- A. IECC 2012
- **B. ASHRAE Standard 62.2-2010**
- C. ASHRAE Standard 90.1-2010
- D. ENERGY STAR for Homes

Antwort: B

Begründung:

The LEED for Homes Rating System (v4) addresses minimum outdoor air ventilation requirements in the Indoor Environmental Quality (EQ) Prerequisite: Ventilation, which ensures adequate indoor air quality through proper ventilation design.

According to the LEED Reference Guide for Homes Design and Construction (v4):

EQ Prerequisite: Ventilation

Meet the minimum outdoor air ventilation requirements of ASHRAE Standard 62.2-2010, Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Buildings. This standard specifies minimum ventilation rates and other measures to provide acceptable indoor air quality in residential buildings.

Source: LEED Reference Guide for Homes Design and Construction, v4, Indoor Environmental Quality Prerequisite: Ventilation, p. 142.

The LEED v4.1 Residential BD+C Rating system confirms:

EQ Prerequisite: Ventilation

Comply with ASHRAE Standard 62.2-2010 for minimum outdoor air ventilation rates in single-family and low-rise multifamily homes to ensure healthy indoor air quality.

Source: LEED v4.1 Residential BD+C, Credit Library, accessed via USGBC LEED Online.

The correct answer is ASHRAE Standard 62.2-2010 (Option C), as it is the specific standard referenced for minimum ventilation requirements in LEED for Homes.

Why not the other options?

Reference: LEED Reference Guide for Homes Design and Construction, v4, Energy and Atmosphere Prerequisite: Minimum Energy Performance, p. 112 (references IECC for energy, not ventilation).

B). ENERGY STAR for Homes: While ENERGY STAR includes ventilation requirements, it references ASHRAE 62.2-2010, not a standalone standard. Reference: LEED Reference Guide for Homes Design and Construction, v4, EQ Prerequisite: Ventilation, p. 142.

D). ASHRAE Standard 90.1-2010: This standard applies to commercial buildings' energy performance, not residential ventilation. Reference: LEED Reference Guide for Homes Design and Construction, v4, no mention of ASHRAE 90.1 for residential ventilation.

The LEED AP Homes Candidate Handbook emphasizes EQ prerequisites, including ventilation standards, and references the LEED Reference Guide for Homes Design and Construction as a key resource. The exam is based on LEED v4, ensuring the relevance of ASHRAE 62.2-2010.

References:

LEED Reference Guide for Homes Design and Construction, v4, USGBC, Indoor Environmental Quality Prerequisite: Ventilation, p. 142.

LEED v4.1 Residential BD+C, USGBC LEED Credit Library, accessed via LEED Online (<https://www.usgbc.org/credits>).

LEED AP Homes Candidate Handbook, GBCI, October 2024, p. 12 (references study resources and exam scope based on LEED v4).

USGBC LEED for Homes Rating System (v4), available via USGBC website (<https://www.usgbc.org/resources/lead-homes-design-and-construction-v4>).

LEED v4.1 for Homes, USGBC, accessed via LEED Online, confirming ASHRAE 62.2-2010.

18. Frage

A home is constructed less than 1/4 mi. (0.4 km) from a bank, supermarket, fire station, daycare center, pharmacy, and school. How many points, if any, did this project earn in Location and Transportation Credit, Community Resources and Services?

- A. Two points
- B. Three points
- C. One point
- D. Zero points

Antwort: A

Begründung:

The LEED for Homes Rating System (v4) includes the Location and Transportation (LT) Credit:

Community Resources and Services, which awards points for locating a project near essential community services to reduce transportation-related environmental impacts.

According to the LEED Reference Guide for Homes Design and Construction (v4):

LT Credit: Community Resources and Services (1-2 points)

Locate the project within 1/4 mile (0.4 kilometers) walking distance of at least 4 community services (e.g., bank, supermarket, fire station, daycare, pharmacy, school, etc.) for 1 point, or 8 or more services for 2 points.

The services must be publicly accessible and within the specified distance.

Source: LEED Reference Guide for Homes Design and Construction, v4, Location and Transportation Credit: Community Resources and Services, p. 56.

The LEED v4.1 Residential BD+C Rating system confirms:

LT Credit: Community Resources and Services

Earn 1 point for proximity to at least 4 community services within 1/4 mile (0.4 km), or 2 points for 8 or more services, measured by walking distance.

Source: LEED v4.1 Residential BD+C, Credit Library, accessed via USGBC LEED Online.

The project is located within 1/4 mile (0.4 km) of six services: bank, supermarket, fire station, daycare center, pharmacy, and school. Since six services exceed the threshold of four but fall short of eight, the project earns 2 points (Option C).

Why not the other options?

* A. Zero points: The project meets the criteria for at least 1 point (four services), so zero points is incorrect.

* B. One point: This applies to exactly four services; six services qualify for 2 points.

Reference: LEED Reference Guide for Homes Design and Construction, v4, LT Credit: Community Resources and Services, p. 56. The LEED AP Homes Candidate Handbook emphasizes LT credits, including Community Resources and Services, and references the LEED Reference Guide for Homes Design and Construction as a key resource.

The exam is based on LEED v4, ensuring the relevance of the service proximity criteria.

References:

LEED Reference Guide for Homes Design and Construction, v4, USGBC, Location and Transportation Credit: Community Resources and Services, p. 56.

LEED v4.1 Residential BD+C, USGBC LEED Credit Library, accessed via LEED Online (<https://www.usgbc.org/credits>).

LEED AP Homes Candidate Handbook, GBCI, October 2024, p. 12 (references study resources and exam scope based on LEED v4).

USGBC LEED for Homes Rating System (v4), available via USGBC website (<https://www.usgbc.org/resources/leed-homes-design-and-construction-v4>).

LEED v4.1 for Homes, USGBC, accessed via LEED Online, confirming community services criteria.

19. Frage

.....

Die Testaufgaben von USGBC LEED-AP-Homes Zertifizierungsprüfung aus ZertSoft sind durch die Praxis getestet, daher sind sie zur Zeit das gründlichste, das genaueste und das neueste Produkt auf dem Markt. Unser ZertSoft bietet Ihnen präzise Lehrbücher und Erfahrungen, die auf umfangreichem Erfahrungen und der realen Welt basieren, was Ihnen verspricht, dass Sie in kürzester Zeit die Zertifizierungsprüfung von USGBC LEED-AP-Homes bestehen können. Nach dem Kauf unserer Produkte werden Sie einjährige Aktualisierung genießen.

LEED-AP-Homes Lernressourcen: <https://www.zertsoft.com/LEED-AP-Homes-pruefungsfragen.html>

USGBC LEED-AP-Homes PDF Testsoftware Wenn Sie nicht glauben, gucken Sie mal unsere Website, ZertSoft bietet Prüfungsmaterialien für die LEED-AP-Homes-Prüfung so dass die IT-Fachleute ihr Wissen konsolidieren können, Vor dem Kauf können Sie kostenlose Demo von LEED-AP-Homes Pass Guide zuerst herunterladen, Unsere Pass Guide LEED-AP-Homes Lernressourcen - LEED AP Homes (Residential) Exam Dumps Materialien werden von den meisten Kandidaten und Unternehmenskunden erkannt. Aber das macht doch nichts, weil ich ZertSoft die Schulungsunterlagen zur USGBC LEED-AP-Homes-Prüfung gekauft habe.

Also mein Bruder war zuerst an die Gegner heran, greift sich den ersten, LEED-AP-Homes der ihm am nächsten fliegt, heraus, ich mir den zweiten, Viel Ehren will ich nicht, noch grosse Schätze: das entzündet die Milz.

LEED-AP-Homes aktueller Test, Test VCE-Dumps für LEED AP Homes (Residential) Exam

Wenn Sie nicht glauben, gucken Sie mal unsere Website, ZertSoft bietet Prüfungsmaterialien für die LEED-AP-Homes-Prüfung so dass die IT-Fachleute ihr Wissen konsolidieren können.

Vor dem Kauf können Sie kostenlose Demo von LEED-AP-Homes Pass Guide zuerst herunterladen, Unsere Pass Guide LEED AP Homes (Residential) Exam Dumps Materialien werden von den meisten Kandidaten und Unternehmenskunden erkannt.

Aber das macht doch nichts, weil ich ZertSoft die Schulungsunterlagen zur USGBC LEED-AP-Homes-Prüfung gekauft habe.

- Seit Neuem aktualisierte LEED-AP-Homes Examfragen für USGBC LEED-AP-Homes Prüfung ☐ Öffnen Sie die Webseite ➡ www.echtfraage.top ☐ und suchen Sie nach kostenloser Download von ➡ LEED-AP-Homes ☐ ☐ LEED-AP-Homes Prüfung
- LEED-AP-Homes LEED AP Homes (Residential) Exam Pass4sure Zertifizierung - LEED AP Homes (Residential) Exam zuverlässige Prüfung Übung ☐ [www.itzert.com] ist die beste Webseite um den kostenlosen Download von ✓ LEED-AP-Homes ☐ ✓ ☐ zu erhalten ☐ LEED-AP-Homes Übungsmaterialien
- LEED-AP-Homes Schulungsangebot, LEED-AP-Homes Testing Engine, LEED AP Homes (Residential) Exam Trainingsunterlagen ☐ Suchen Sie jetzt auf 【 www.zertpruefung.ch 】 nach ➡ LEED-AP-Homes ☐ ☐ ☐ und laden Sie es kostenlos herunter ☐ LEED-AP-Homes Testking
- Neueste LEED-AP-Homes Pass Guide - neue Prüfung LEED-AP-Homes braindumps - 100% Erfolgsquote ☐ 《 www.itzert.com 》 ist die beste Webseite um den kostenlosen Download von ✓ LEED-AP-Homes ☐ ✓ ☐ zu erhalten ☐

□ LEED-AP-Homes Online Tests

- [illegible]