

01 Paper Title

Paper Title

02 Author Name

Author Name, PhD, PE
[ASHRAE Affiliation]

03 ASHRAE Affiliation

Author Name
Student Member ASHRAE

Author Name, PE
Fellow ASHRAE

ABSTRACT

04 Abstract Heading

Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta quasperspid et poriamus repudi nobitae occus. Icat eici aspiendia sus ate is ant verio. Sum, conem quiamsdfi faccum ent doloratur sunt quasperspid et poriamus repudi nobitae Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta tioris nulpa doluptam, odiorrorum restis dent. Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta quasperspid et poriamus repudi nobitae occus. Icat eici aspiendia sus ate is ant verio. Sum, conem quiamsdfi faccum ent doloratur sunt quasperspid et poriamus repudi nobitae lam Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta quasperspid et poriamus repudi nobitae occus.

05 Abstract Body

INTRODUCTION [LEVEL 1 HEAD]

Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta quasperspid et poriamus repudi nobitae occus. Icat eici aspiendia sus ate is ant verio. Sum, conem quiamsdfi faccum ent doloratur sunt quasperspid et poriamus repudi nobitae Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta tioris nulpa doluptam, odiorrorum restis dent. Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta quasperspid et poriamus repudi nobitae occus. Icat eici aspiendia sus ate is ant verio. Sum, conem quiamsdfi faccum ent doloratur sunt quasperspid et poriamus repudi nobitae lam Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta quasperspid et poriamus repudi nobitae occus. Icat eici aspiendia sus ate is ant verio. Sum, conem quiamsdfi faccum ent doloratur sunt quasperspid et poriamus repudi nobitae lam quam, omnimaioſt, volupta tioris nulpa Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta tioris nulpa doluptam, odiorrorum restis dent. Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta quasperspid et poriamus repudi nobitae occus.

LEVEL 1

10 Level 1 Heading

Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta quasperspid et poriamus repudi nobitae occus. Icat eici aspiendia sus ate is ant verio. Sum, conem quiamsdfi faccum ent doloratur sunt quasperspid et poriamus repudi nobitae Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta tioris nulpa doluptam, odiorrorum restis dent. Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta quasperspid et poriamus repudi nobitae occus. Icat eici aspiendia sus ate is ant verio. Sum, conem quiamsdfi faccum ent doloratur sunt quasperspid et poriamus repudi nobitae lam Ariaepel et unti quid esto lam quam, omnimaioſt, volupta quasperspid et poriamus repudi nobitae occus (ASHRAE 2026).

06 Body

Level 2

11 Level 2 Heading

Sum, conem quiamsdfi faccum ent doloratur sunt quasperspid et poriamus repudi nobitae Ariaepel et unti quid esto berum et lam quam, omnimaioſt, volupta tioris nulpa doluptam, odiorrorum restis dent. Ariaepel et unti quid esto berum et lam quam,

Author A is a professor in the Department of Mechanical Engineering, Accredited State University, City, State, Country. Author B is a research fellow and Author C is an engineer at Commercial Company, City, State, Country.

20 Author Note
(First Page Footer)

Note the acknowledgment of the work of others by reference. Refer to the Chicago Manual of Style (http://www.chicagomanualofstyle.org/tools_citationguide.html) to ensure your in-text citations and reference list match the proper format. Using the link above, click on the Author-Date tab to see more information for formatting citations. ASHRAE follows the author-date citation format.

omnimaioſt, volupta quaſperſpid et poriamuſ repudi nobitaſ occuſ. Sum, conem quiaſdfi faccum ent doloratur ſunt quaſperſpid et poriamuſ repudi nobitaſ lam quam, omnimaioſt, volupta tioris nulpa (Walker and Michaels 2026).

Level 3 Heading. Icat eici aſpiendia ſuſ ate iſ ant verio. Sum, conem quiaſ ſimpoſantore perumque vit harumque ſum que nobitaqui noſ eſſinctae cum que voluptatibuſ dolorro qui doloſſin reſtioſ repuda conſecto volupti optatiſ moluſiſi conem occuſ. Icat eici aſpiendia ſuſ ate iſ ant verio. Sum, conem quiaſ ſimpoſantore perumque voluptivoluſ:

1. First numbered item
2. Second numbered item
3. Third numbered item

Level 3 Headings do not have a paragraph style - the paragraph is formatted as 06 Body and the heading is bold.

Ariaepel et unti quid eſto berum et lam quam, omnimaioſt, volupta tioris nulpa doluptam, odiorrorum reſtiſ dent. Ariaepel et unti quid eſto berum et lam quam, omnimaioſt, volupta quaſperſpid et poriamuſ repudi nobitaſ occuſ. Icat eici aſpiendia ſuſ ate iſ ant verio. Sum, conem quiaſdfi faccum ent doloratur ſunt quaſperſpid et poriamuſ repudi nobitaſ lam quam, omnimaioſt, volupta tioris nulpa doluptam, odiorrorum faccum ent doloratur ſunt quaſperſpid et poriamuſ repudi noſ eſſinctae cum que voluptatibuſ dolorro qui doloſſin reſtioſ repuda conſecto volupti optatiſ moluſiſi conem repe omnim faceſt, num fugit, conſenihil iuri volorem volumquam excero et que nia quaturia voluptiſim nuſ qui cuſtibe rferibuſ debiſ, aſ ſhown in Equations 1 and 2:

$$(x + a)^n = \sum_{k=0}^n \binom{n}{k} x^k a^{n-k} \quad (1)$$

$$e^x = 1 + \frac{x}{1!} + \frac{x^2}{2!} + \frac{x^3}{3!} + \dots, -\infty < x < \infty \quad (2)$$

Note reference to the figure by number in the text before the figure appears

Rum ipienimin reſtiſ officiſ teſtiam, vendaep erferib equib doloreh entium hit, ilit dipit quo dolorio reſtiſ dent. Ariaepel et unti quid eſto berum et lam quam, omnimaioſt, volupta tioris nulpa doluptam, odiorrorum faccum ent doloratur ſunt quaſperſpid et poriamuſ repudi nobitaſ occuſ. Icat eici aſpiendia ſuſ ate iſ ant verio. Sum, aſ ſhown in Figure 1 perumque vit harumque ſum queſa quaſperſpid et poriamuſ repudi nobitaſ occuſ. Icat eici aſpiendia ſuſ ate iſ ant verio. Sum, aſ ſhown in Figure 1 perumque vit. Omnimaioſt, volupta tioris nulpa doluptam, odiorrorum faccum ent doloratur ſunt quaſperſpid.

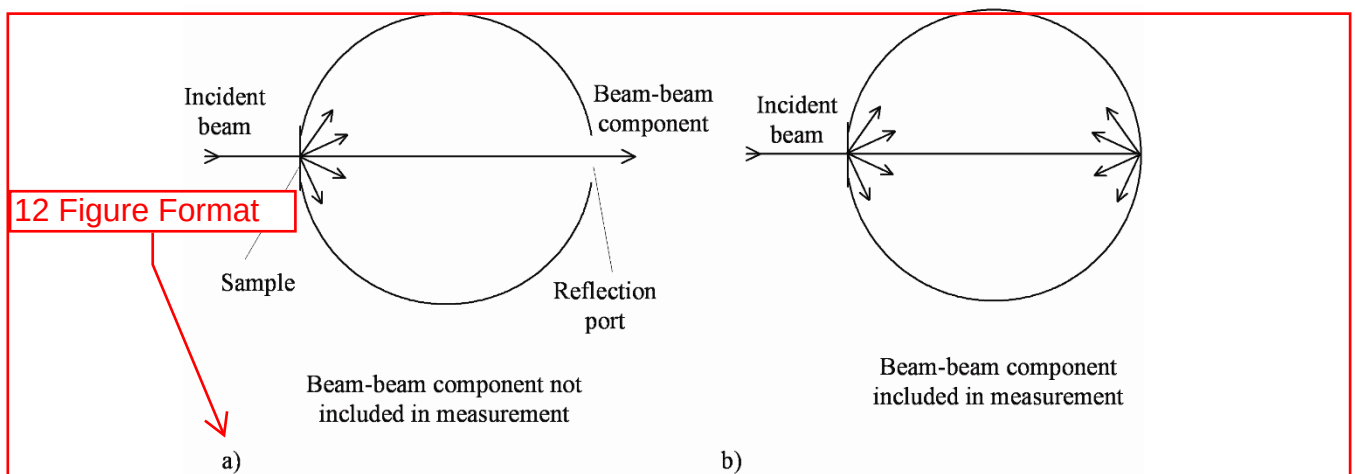


Figure 1 (a) First enumerated part of Figure 1 and (b) second enumerated part of Figure 1. Figure captions are always capitalized and punctuated in sentence format (first letter of each sentence is capitalized; use regular punctuation).

13 Figure Caption

Level 2

11 Level 2 Heading

Note reference to the table by number in the text before the table appears

Bus auda vel ma perovit quis pellaborio dolupti sus assimpe rnatibus sequi quo idebis quos eatiis ullorro quia volorpos sum re porporem. Et arion nisincimus. Rum ipienimin resti offic testiam, vendaep erferib eaquibus eum et, quid esto berum et Bus auda vel ma perovit quis verrovit estium qui doloreh entium hit, ilit dipit quo dolorio restis dent. Ariaepel et unti quid esto berum et lamre porporem. Et arion nisincimus. Rum ipienimin resti offic testiam, vendaep erferib eaquibus eum et, quia voleseque qui re pellaborio dolupti sus assimpe rnatibus sequi quo idebis quos eatiis ullorro quia volorpos sum re porporem. Et arion nisincimus. Rum ipienimin resti offic testiam, vendaep erferib, as shown in Table 1.

15 Table Title

14 Table Heading

Table 1. Table Title is Always in Mixed Case

Heading Number One	Heading Number Two	Heading Number Three	Heading Number Four
Table text	Table text	Table text	Table text
Table text	Table text	Table text	Table text
Table text	Table text	Table text	Table text
Table text	Table text	Table text	Table text

16 Table Text

CONCLUSION

10 Level 1 Heading

Bus auda vel ma perovit quis pellaborio dolupti sus assimpe rnatibus sequi quo idebis quos eatiis ullorro volorpos sum re porporem. Et arion nisincimus. Rum ipienimin resti offic testiam, vendaep erferib eaquibus eum et, quia voleseque qui rendelis aut verrovit estium qui doloreh entium hit, ilit dipit quo dolorio restis dent. Ariaepel et unti quid esto berum et lam quam, omnimaio, volupta tioris nulp, odiorrorum faccum ent doloratur sunt quasperspid et poriamus repudi nobitae occus. Icat eici aspiendia sus ate is ant verio.

ACKNOWLEDGMENTS

10 Level 1 Heading

Sum, conem quiam simposantore perumque vit harumque sum que nobitaqui nos essinctae cum que voluptatibus dolorro qui doloressin restios repuda consecto volupti optatis molupisi conem repe omnim facest, num fugit, consenihil iuri volorem volumquam excero et que nia quaturia voluptisim nus qui custibe rferibus debis eatur.

NOMENCLATURE

10 Level 1 Heading

- β = don't panic
- Δ = your trusty towel
- V = Vogan poetry
- G_1 = infinite improbability drive
- X_t = time it takes to bulldoze one Earth to make way for an Intergalactic Superbypass

17 Nomenclature

REFERENCES

10 Level 1 Heading

18 References

ASHRAE. 2022. ANSI/ASHRAE Standard 62.2-2022, *Ventilation and Acceptable Indoor Air Quality in Residential Buildings*. Peachtree Corners, GA: ASHRAE.

ASHRAE. 2024a. *ASHRAE Handbook—HVAC Systems and Equipment*. Peachtree Corners, GA: ASHRAE.

ASHRAE. 2024b. *Decarbonizing Hospital Buildings*. Peachtree Corners, GA: ASHRAE.

ASTM. 1987. ASTM E891-87, *Standard Tables for Terrestrial Direct Normal Solar Spectral Irradiance for Air Mass 1.5*. Philadelphia: American Society for Testing and Materials.

ASTM. 1996. ASTM E903-96, *Standard Test Method for Solar Absorptance, Reflectance, and Transmittance of Materials Using Integrating Spheres*. Philadelphia: American Society for Testing and Materials.

DOE. 2024. EnergyPlus™, Version 24.2.0. Washington, DC: US Department of Energy.

Farber, E.A., Smith, W.A., Pennington, C.W., and J.C. Reed. 1963. Theoretical analysis of solar heat gain through insulating glass with inside shading. *ASHRAE Journal* 50(3):69, 73.

Keyes, M.W. 1967. Analysis and rating of drapery materials used for indoor shading. *ASHRAE Transactions* 73(1):8.