

Questions outlined in this document were created by viewers in response to the materials presented in the Buy Clean Colorado (BCCO) Act Agency Training #2 presentation that occurred on February 26th, 2024. The Office of the State Architect (OSA) reviewed the questions and provided answers that aligned with the program objectives at the time of presentation. Please note that these responses are subject to change and that you should review the most current Q&A documents and website for up to date responses and information.

Buy Clean Colorado (BCCO) Act - Agency/IHE Training #2 Questions and Answers:

- 1. What was training #1?
 - a. The Buy Clean Colorado Act Agency and Institution of Higher Education (IHE) Training #1 was held on March 20, 2023. This training provided an overview of the program, the responsibilities required for compliance, and the first look at OSA's Draft Global Warming Potential (GWP) Limits. Please review the video recording to learn more:

https://drive.google.com/file/d/1xgxl9a4bKvyVVZYflJkzP3VNpxEV1UcB/view

- 2. Is there a form for Transportation Emissions?
 - Yes, there is a form to record the transportation emissions that result from transporting materials over 100 miles to the job site. The EPD Submittal & Sign-Off form (<u>EE-5.2</u>) has a tab labeled "Transportation (A4)" which is where we want to see the general contractor report information regarding the transportation emissions.
- 3. Is OSA going to keep a central library of EPD's? Might benefit our A&E/GC community if they had such a resource.
 - a. Yes! The OSA plans to maintain a running list of compliant EPDs and host this list on the <u>BCCO Act webpage</u>. We will review agency submitted EPDs and add them to the list as we receive them.
- 4. If a project requests a waiver for no eligible materials during the design phase, does another waiver need to be submitted during construction?
 - a. No, if a waiver is submitted for no eligible materials being utilized during the design phase, then another waiver request does not need to be submitted during construction. The OSA will retain approved waivers for these instances throughout the project.
- 5. So same policy BCCO . It was a draft prior to 2024 and now it has been implemented with all applicable changes correct?
 - a. Correct! The BCCO Act was previously in development, but it is now in implementation as of 01/01/2024. Please review the latest version of the policy to review any updates.
- 6. What resources are available for consultants and contractors to learn this process?
 - a. The OSA plans to create a pre-recorded training session for consultants and contractors to view at their own time to better understand their responsibilities and requirements. This training will be posted to the BCCO Act webpage, date TBD. Please refer consultants and contractors to previously recorded BCCO Act training sessions as needed.



- 7. Say you have a large concrete structural job and the GWP meets the requirements, can we install any quantity of this concrete as long as the GWP is compliant? Also, if the GWP is not compliant, do you work with the vendor to change the mix?
 - a. Yes, if the GWP value for a concrete mix meets the OSA's GWP requirement, there is no limit regarding the material quantity that can be installed on the project. Further, if the GWP of a concrete mixtures is not compliant with OSA's GWP limit, then you can either work with the vendor to update the mix or source other low embodied carbon concrete mixtures. Please reach out if you have further questions.
- 8. A number of our facilities are in remote locations. In those locations a number of the local producers of things like concrete are small entities that are likely to be among the 20-50% of firms that don't publish EPDs. Since transportation emissions are not currently considered in our evaluation, it will give the contractor a perverse incentive to ship in materials from producers that do publish EPDs. This may simultaneously increase our carbon footprint and negatively impact small producers.
 - a. We are aware of the impact that transportation can have on the overall carbon footprint. For that reason, we are requesting information regarding the transportation of eligible materials sourced over 100 miles from the project site. However, we have been providing information to material producers as requested and working to help folks understand the requirements necessary to have their eligible materials utilized within State projects. Consultants and contractors are aware of this requirement, therefore, they are considering how to obtain products with EPDs within their resources and limitations.