

Asphalt Environmental Product Declarations:

The process of using MUC to help you obtain your Asphalt EPDs



MUC has teamed up with NAPA and their Emerald EcoTool to make the process of obtaining EPDs much easier for our clients. If this process is of interest to you, please contact Josie Chiarello (josie.chiarello@muc-corp.com) or the GeoMah Team at MUC (team@geomah.com) for more information.

Step 1: Identify which plants and mixes you need EPDs for and start gathering the information.

Decide which mixes and plants you will need EPDs for and fill out the data gathering sheet sent to you. **Please fill out the sheet for each individual mix, each mix should have its own file.** Each plant will be responsible for filling out the “Materials and Sources” tab, along with either the “Mix Form A” **OR** “Mix Form B” tab, depending on if the aggregate content for that mix is calculated as a percent of the total mix weight **OR** as a percentage of the total aggregate weight.

MUC will fill out the “Org and Production” tab before entering all the data in NAPA’s Emerald EcoTool. If you have any questions about the form, please reach out to Josie Chiarello and she will be more than happy to set up a call to quickly go over it!

Step 2: Sit- down meeting with MUC and NAPA.

Once you have gathered the needed data, you can send that back to either Josie (josie.chiarello@muc-corp.com) or the GeoMah Team at MUC (team@geomah.com) who will look it over and make sure nothing is missing. After that, we will set up a meeting with Joseph Shacat at NAPA and he will give a brief demonstration on how to set up each plant on the tool. Once the plant is set up and paid for (\$3000 USD per plant for members, \$6000 USD per plant for nonmembers), we can start with creating the EPD.

As it currently stands, the primary contact on the EPDs will need to complete 3 hours' worth of training videos before setting up a plant. If there are any issues with this, we can discuss this during the call with Joseph to figure out other options.

Step 3: Create plan on EPD tool and add Josie Chiarello as a user.

After meeting with MUC and NAPA, you will determine whether you or someone else in the company needs to complete the training videos. Once that is completed, you can create the plants and pay within the EPD tool and add Josie Chiarello (josie.chiarello@muc-corp.com) as a user to each of the plants. From there, MUC will enter all the data needed and complete the EPD process for you!

Step 4: Review completed EPD before publishing.

When MUC is finished with the EPD, we will make sure we send you the finished product to review. Once reviewed, you can let us know if changes need to be made and whether you would like to publish the EPD.

These steps can be repeated, whether individually or together, for as many plants necessary. If you have any questions at any point in the process, please do not hesitate to contact Josie Chiarello or the GeoMah Team at MUC. If you feel as if a call is needed to discuss anything, we will be more than happy to sit down with you to go over anything!

To get started, please reach out to Josie Chiarello or the GeoMah Team at MUC and we can send you the data gathering excel file and/or set up a call!!