Release Notes for EMTS v5.5
Release date: June 10, 2022

Important Notice: The functionality described within these release notes will not be effective until 60-days after publication of the final rule "Final 2020-2022 Volume Standards," and not before the EPA eReg Admin adds biointermediate feedstocks codes and the EPA EMTS Admin adds biointermediate feedstock(s) to the reference code table.

Additional information and instructions related to biointermediate registration and reporting will be provided.

Functionality for Industry Users

Introduction

Version 5.5 of the EPA Moderated Transaction System (EMTS) introduces functionality for renewable fuel producers (RFPs) utilizing biointermediates feedstocks in their products, and QAP providers who are quality-assuring pathways with biointermediate feedstocks.

Pathways with Biointermediate Feedstocks Available to Renewable Fuel Producers (RFPs)

Renewable fuel producers can generate RINs for pathways with biointermediate feedstocks by using the web wizard, by submitting an XML file via the node, or by uploading an Excel template and converting it to an XML file, which is then submitted via node.

Note: For the RFP to access this functionality, all the following conditions must be met by the renewable fuel and biointermediate producer companies and the QAP company participating in the pathway:

- The RFP company must register a pathway with a biointermediate product in OTAQREG.
- The biointermediate producer company that manufactures the feedstock used by this RFP must register biointermediate products. The biointermediate producer

must then associate with this RFP's facility manufacturing the product with the biointermediate feedstock.
- The biointermediate and RF producers must associate pathways/products with the QAP company in OTAQREG.

Functionality for QAP Providers to Manage Biointermediate Production Pathways in EMTS

A QAP company can suspend and restore the biointermediate production pathways that they are quality-assuring.

Note: For the QAP company to manage a pathway, all the following conditions must be met by QAP company and the renewable fuel and biointermediate producer companies participating in the specific pathway:

- The RFP company must register a pathway with a biointermediate product in OTAQREG.
- The biointermediate producer company that manufactures the feedstock used by this RFP must register biointermediate products. The biointermediate producer must then associate with this RFP's facility manufacturing the product with the biointermediate feedstock.
- The biointermediate and RF producers must associate pathways/products with the QAP company in OTAQREG.

RFP Company Can View Their Relationship with the Biointermediate Producer

RFP company EMTS users with the roles EMTS Submitter and/or Viewer can view their RFP company's relationship with the biointermediate producer for a pathway containing a biointermediate feedstock.

QAP Auditor Can View the Relationship between the RFP and Biointermediate Companies

QAP auditors can view the relationship between the RFP and biointermediate producer for the QAP-audited pathway containing a biointermediate feedstock or producing a biointermediate product.

Functionality for EPA Admin Users

Adding Biointermediate Feedstock Codes

Pre-requisite: EPA eReg admin must add a new biointermediate feedstock and record the feedstock code and the associated process code.

EPA EMTS Admins can add the new biointermediate feedstock codes to the Reference Code table in EMTS.

Adding New Fuels Pathways with Biointermediate Feedstocks

Pre-requisite: EPA EMTS Admin has added the biointermediate feedstock to the Reference Code table.

EPA EMTS Admins can add new fuel pathway which contains a biointermediate feedstock.