

CLARIFICATION TO VM0016 RECOVERY AND DESTRUCTION OF OZONE-DEPLETING SUBSTANCES (ODS) FROM PRODUCTS, V1.1

Publication date: 23 October 2024

This document provides a clarification applicable to VM0016 Recovery and Destruction of Ozone-Depleting Substances (ODS) from Productions, v1.1,

Such clarifications are effective on their issuance date. Project proponents and validation/verification bodies (VVBs) shall apply and interpret VM0016, v1.1 consistent with the clarifications set out in this document.

These updates will be incorporated into the next issued version of the methodology.

Correction/ Clarification	Description	Document and Section Reference	Effective Date
Clarification 1	Commercial refrigerant blends of different substances	VM0016, v1.1	immediately

1 CLARIFICATION 1

Clarification:

Section 4, Applicability Conditions, states:

“Only ODS listed in Appendix I of this methodology, and for which the VCS rules (as may be updated from time to time) apply, are eligible. ODS in a stockpile must be CFC ODS in order to be eligible under this methodology.”

While Appendix I lists pure substances, commercial blends containing a substance listed in Appendix I are also eligible. Also, a commercial blend that contains a CFC and any other substance is still considered a CFC and therefore eligible for destruction if in a stockpile. E.g. R502 (HCFC-22 and CFC-115).

Background:

There are commercial refrigerants that are blends of two or more individual substances. ASHRAE 34 classifies refrigerant blends in two groups: series 400 (zeotropes) and series 500 (azeotropes).

The Montreal Protocol establishes phase down/phase out schemes for different groups of substances (CFCs, HCFCs, HFCs). Any commercial blend containing a CFC is subject to the Montreal Protocol phase out scheme for CFCs.