



OFFICE OF ATMOSPHERIC PROTECTION

WASHINGTON, D.C. 20460

October 11, 2024

Mr. Nicholas Poole
Technical Manager
Refrigerant Solutions Limited
8 Murieston Road
Hale, Altrincham, Cheshire, WA15 9ST
United Kingdom

Re: Completeness Determination of SNAP Submission for R-480A in Retrofit Positive Displacement Chillers, Refrigerated Transport, Water Coolers, Commercial Ice Machines, and Cold Storage Warehouses

Dear Mr. Poole:

Thank you for Refrigerant Solutions Limited's submission to the U.S. Environmental Protection Agency (EPA) for R-480A in the Chillers, Refrigerated Transport, Water Coolers, Commercial Ice Machines, and Cold Storage Warehouses sectors. EPA established the Significant New Alternatives Policy (SNAP) program to implement section 612 of the Clean Air Act. Your application, received on August 2, 2023, with additional information submitted on November 17, 2023, February 14, 2024, May 16, 2024, and August 1, 2024, has been reviewed for completeness. We have found the submission for Chillers, Refrigerated Transport, Water Coolers, Commercial Ice Machines, and Cold Storage Warehouses to be complete.

Here is a summary of information concerning your submission:

Substitute Name: R-480A
Sector: Refrigeration and Air Conditioning
End-Uses: Positive Displacement Chillers, Refrigerated Transport, Water Coolers, Commercial Ice Machines, and Cold Storage Warehouses
New or retrofit usage: Retrofit
Date received: August 2, 2023
Date most recent information received: August 1, 2024
Status of submission: Complete

Your submission was complete as of August 1, 2024. R-480A may now be sold and imported in the United States in the Positive Displacement Chillers, Refrigerated Transport, Water Coolers, Commercial Ice Machines, and Cold Storage Warehouses end-uses listed above as of October 30, 2024, pending

EPA's final decision. Please note that this is not the same as a determination the substitute is acceptable; such a final determination can only be made in a notice or rule in the *Federal Register*. If you have questions about your submission, please contact me at Silver.Joshua@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Joshua Silver". The signature is written in a cursive, flowing style.

Joshua Silver
Case Manager
Technology Transitions Branch
Stratospheric Protection Division