



Independent assurance statement for RemTec International on its assertion of operating a qualified ozone depleting substances destruction facility under the requirements of the Climate Action Reserve protocols including the TEAP Handbook for the Montreal Protocol on substances that deplete the ozone layer.

To the Management of:

RemTec International
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USA

Introduction

RemTec International engaged NSF-ISR to verify that its operation of a destruction facility would meet the requirements of Climate Action Reserve protocols for ozone depleting substance destruction. RemTec International operated a refrigerant destruction facility using argon arc plasma technology in Bowling Green, OH. RemTec International was a remediation services facility as defined by NAICS 562910.

It was the responsibility of RemTec International's management to operate a destruction facility that met applicable requirements for qualifying destruction facilities. It was the responsibility of NSF-ISR to express our opinion on RemTec International's assertion that its destruction facility met those requirements based on the work described below.

Basis for Our Work

RemTec International operated an argon arc plasma destruction facility designed to meet the requirements of a "qualifying destruction facility" under the Climate Action Reserve's U.S. Ozone Depleting Substances Project Protocol (Version 1.0, February 3, 2010), and the Climate Action Reserve's Article 5 Country Ozone Depleting Substances Project Protocol (Version 1.0, February 3, 2010). Both of the Climate Action Reserve protocols incorporated by reference the "Code of Good Housekeeping" published by the Technology and Economic Assessment Panel (TEAP) in the *Handbook for the Montreal Protocol on Substances that Deplete the Ozone Layer*, 7th Edition (2006).

The objective of this verification was to express an opinion on whether RemTec International's argon arc plasma destruction facility had met the requirements for a "qualifying destruction facility" under the referenced Climate Action Reserve project protocols and the TEAP Code of Good Housekeeping. Neither the objective nor the scope of this verification extended to the determination of whether any specific ozone depleting substances project had met all applicable requirements for eligibility or for performance against criteria contained in any emission reduction project protocol.

We conducted our work in accordance with the requirements of ISO 14064, Part 3, *Greenhouse gases – Specification with guidance for the validation and verification of greenhouse gas assertions*. NSF-ISR evaluated RemTec International's procedures for operating a destruction facility, visited the destruction

facility, and reviewed relevant third-party air emissions testing and water quality laboratory analytical reports.

NSF-ISR considered information in sufficient quantity to reduce the risk that RemTec International's assertion was materially misstated. In general, information is considered material if it involves an omission or misstatement that, in the light of surrounding circumstances, makes it probable that the judgment of a reasonable person relying on the information would be changed or influenced by the omission or misstatement. The Climate Action Reserve has adopted specific interpretations of the concept of materiality which are defined in its Verification Program Manual version 2.0 (December 20, 2010). A "qualitative materiality threshold" relates to requirements laid out in the protocols. To meet the Reserve's standard, "any non-conformance related to a prescriptive requirement outlined in the protocol would be considered material and must be corrected in order for the project to receive a positive Verification Statement." The same Verification Program Manual also defines a "quantitative materiality threshold" for elements of greenhouse gas assertions that relate to the quantification of greenhouse gas emission reductions. Only the "qualitative materiality threshold" applied to this verification because the objective of the audit did not include verification of an assertion of the reduction of greenhouse gas emissions based on destruction in an eligible project of ozone depleting substances.

Work Conducted

NSF-ISR's verification approach is risk-based. It draws upon our understanding of risks to the fair statement of greenhouse gas assertions and the operation of controls to reduce such risks. Based upon a risk-based sampling plan, we have tested RemTec International's assertion related to the operation of its argon arc plasma destruction facility as of 25 November 2010.

We planned and performed our work to obtain all the information and explanations that we considered necessary to provide sufficient evidence for us to give reasonable assurance that RemTec International's ozone depleting substances (ODS) destruction facility could be considered as a qualifying facility under the requirements of the Climate Action Reserve ODS project protocols cited above.

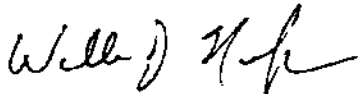
Our work included:

- Verification of the extent to which RemTec International had implemented the TEAP Code of Good Housekeeping with respect to its operations related to the destruction of ODS;
- Verification of the extent to which RemTec International had implemented the requirements of the Climate Action Reserve's U.S. and Article 5 Country ODS project protocols (versions 1.0) with respect to the operation of a qualifying destruction facility;
- Verification of evidence presented by RemTec International to demonstrate that it was not subject to regulatory oversight for its air emissions and water discharges;
- Assessment of the capability of RemTec International's management system and procedures to support the operation of its argon arc plasma destruction facility in accordance with the specified verification criteria (Climate Action Reserve, TEAP);

- Selecting locations and processes within the scope of RemTec International's Bowling Green plant to visit based upon an assessment of their pertinence to the qualification of the destruction facility;
- Visiting the selected work locations and interviewing personnel, observing operations, and reviewing relevant documents and records.

Conclusion

Based upon the above, NSF has concluded that RemTec International's assertion that its argon arc plasma destruction facility was a qualifying destruction facility under the requirements of the Climate Action Reserve ODS project protocols was, as of 25 November 2010, in all material respects, fairly stated.



NSF International Strategic Registrations
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