VALIDATION AND VERIFICATION BODY ACCREDITATION PROGRAM (VVBAP)

Scope of Accreditation

Accredited Legal Entity: **Standard Carbon Inc.**

Contact Name: Alex Stuart, President & CEO

LOCATION A

Address: 441-110 Innovation Drive
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Website: www.standardcarbon.ai

Email: alex@standardcarbon.ai

Operating out of: Winnipeg, Manitoba, Canada

SCC File Number:	07012
Accreditation Standard:	ISO/IEC 17029:2019 ISO 14065:2020 ISO 14066:2011 IAF MD 6:2014
Initial Accreditation:	2022-03-10
Most Recent Accreditation:	2024-08-24
Accreditation Valid To:	2026-03-10

Additional Fixed Office Locations (FOL):

See the address of the above legal entity. No other location is included in the accreditation.

Accredited as:	Validation Body and Verification Body
Level of Accredited GHGAP Technical Sectors:	Organizational - Group 1 – Verification

Verification Standard(s):	ISO 14064-1:2018 ISO 14064-3:2019	
Sectors:	**Note: ** = Granted with conditions** G1 S1.1 General: Service** G1 S1.2 General: Aviation Road Transportation, Railways & Shipping** G1 S2 General Manufacturing** G1 S3.1 Power Generation and Electric Power Transactions: Power Generation** G1 S3.2 Power Generation and Electric Power Transactions: Electric Power Transactions** G1 S4 Mining & Mineral Production** G1 S5 Metals Production** G1 S6 Chemical Production** G1 S7 Oil & Gas extraction, Production & Refining including Petrochemicals** G1 S8 Waste Handling & Disposal** G1 S9 Agriculture, Forestry & Other Land Use (AFOLU)**	
Level of Accredited VVBAP Technical Sectors:	Project – Group 2 – Validation	
Validation Standard(s):	ISO 14064:-2:2019 ISO 14064-3:2019	VCS Version 4.5
Industry Sector Program(s):	**Note: ** = Granted with conditions**	VCS Program (Technical Sectors)
	G2 SA.1 GHG Emission Reductions from fuel combustion: Renewable energy production**	1. Energy Industries (renewable/non-renewable sources)** 2. Energy distribution**
	G2 SA.2 GHG Emission Reductions from fuel combustion: Energy efficiency improvements	3. Energy demand
	G2 SA.3 GHG Emission Reductions from fuel combustion: Transportation**	7. Transport**
	G2 SB GHG Emission Reductions from industrial processes (non-combustion,	4. Manufacturing industries** 5. Chemical industry**

		chemical reaction, chemical fugitive emissions, flare & venting from oil, and other)**	8. Mining/mineral production** 6. Construction** 9. Metal production** 10. Fugitive emissions from fuels** 11. Fugitive emissions from industrial gases** 12. Solvents use**
	G2 SC	GHG Emission Reductions & Removals from Agriculture, Forestry & Other Land Use (AFOLU)**	14. Agriculture, Forestry, Land Use**
	G2 SD	Carbon Capture and Storage**	N/A
	G2 SE	GHG Emissions from Livestock**	15. Livestock and manure management**
	G2 SF	Decomposition of Waste Material, Handling and Disposal**	13. Waste handling and disposal**
Level of Accredited VVBAP Technical Sectors:	Project – Group 3 – Verification		
Verification Standard(s):	ISO 14064-2:2019 ISO 14064-3:2019		VCS Standard, v4.5
Industry Sector Program(s):	**Note: ** = Granted with conditions**		VCS Program (Technical Sectors)
	G3 SA.1	GHG Emission Reductions from fuel combustion: Renewable energy production**	1. Energy Industries (renewable/non-renewable sources)** 2. Energy distribution**
	G3 SA.2	GHG Emission Reductions from fuel combustion: Energy efficiency improvements**	3. Energy demand**
	G3 SA.3	GHG Emission Reductions from fuel	7. Transport**

		combustion: Transportation**	
	G3 SB	GHG Emission Reductions from industrial processes (non-combustion, chemical reaction, chemical fugitive emissions, flare & venting from oil, and other)**	4. Manufacturing industries** 5. Chemical industry** 6. Construction** 8. Mining/mineral production** 9. Metal production** 10. Fugitive emissions from fuels** 11. Fugitive emissions from industrial gases** 12. Solvents use**
	G3 SC	GHG Emission Reductions & Removals from Agriculture, Forestry & Other Land Use (AFOLU)**	14. Agriculture, Forestry, Land Use**
	G3 SD	Carbon Capture and Storage**	N/A
	G3 SE	GHG Emissions from Livestock**	15. Livestock and manure management**
	G3 SF	Decomposition of Waste Material, Handling and Disposal**	13. Waste handling and disposal**
Locations:	A		

Accreditation for Clean Fuels Regulations Program Scheme (CFR)

Base program:	Clean Fuels Regulations: Methods for Verification and Certification
Accreditation standards:	ISO 14066:2011
Verification standards:	ISO 14064-3:2019
Sectors:	1. Fossil Fuels**
	2. Renewable/Bio/Low-carbon-intensity (CI) Fuels**
	3. Electricity**
	4. Green Hydrogen**

**The accreditation of Standard Carbon Inc. to these CFR industry sectors is pending verification by SCC.

This document forms part of the Certificate of Accreditation issued by the Standards Council of Canada (SCC) to Standard Carbon Inc. The original version is available in the Directory of Accredited Bodies in the VALIDATION AND VERIFICATION BODY PROGRAM (VVBAP) on the SCC website at www.scc-ccn.ca

Elias Rafoul
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