

Checklist for calculating Sequestered Carbon (SCS) in Soil from Remained Greenhouse Gas Carbon Dioxide (CO₂) Emissions

1. Project		SCS-4-00001-001-Carbonate carbon farming project - South Region - SCS-4-001	
2. Project code		SCS-4-001	
3. Project start date (dd/mm/yyyy)		01.12.2024	
4. Project Monitoring period beginning (dd/mm/yyyy)		25.12.2024	
5. Project Monitoring period end (dd/mm/yyyy)		31.12.2025	
6. First sampling soil sampling date for reporting period (dd/mm/yyyy)		22.12.2024	
7. Last soil sampling date for reporting period (dd/mm/yyyy)		22.12.2024	
8. Area under study (ha)		10.0	
9. Name of the study		PR0000000101 YOTIN 0000	
10. UIC		33702344	

1. Area amount of remained GHG emissions carbon dioxide (CO ₂)		1.00	
2. Uncertainty reduction (FR) % of Soil from amount of remained GHG emissions carbon dioxide (CO ₂)		1.00	
3. GHG emissions from mineral fertilizers (CO ₂ , kg)		0	
4. Total fuel consumption CO ₂ equivalent (kg)		20	
5. Emissions from leakage (CO ₂ , kg)		0	
6. Adjustments to reduce removals from GHG (CO ₂ , kg)		0	
7. Net amount of GHG removed carbon dioxide (CO ₂ , kg)		4.000	
8. Buffer contribution amount (kg of credits)		200	

Total units
0
Units +
0
Units -
0
Units
0.00
0.00
0.00

Carb data										SCS DATA YEAR										Calculations 1st CONTROL YEAR BASE YEAR										2nd CONTROL YEAR										Calculations 2nd CONTROL YEAR 1st CONTROL YEAR 1 CONTROL YEAR BASE YEAR										Data on GHG emissions fugitive from production equipment 2 CONTROL YEAR										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year										Difference between comparing emissions in control year 1st year 1st year 1st year									
-----------	--	--	--	--	--	--	--	--	--	---------------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	------------------	--	--	--	--	--	--	--	--	--	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--