

GOLD STANDARD VERIFICATION REPORT

For: CO2 balance

REPORT NO.: GS7475_MP04,
GS7476_MP04, GS7477_MP04,
GS7478_MP04, GS7479_MP04,
GS7480_MP04, GS7481_MP04,
GS7482_MP04, GS7483_MP04,
GS7484_MP04, GS10663_MP01,
GS10664_MP01, GS10665_MP01



SUSTAINCERT
KNOW YOUR IMPACT

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Abbreviations used in this Report

CAR	Corrective Action Request
CDM	Clean Development Mechanism
CL	Clarification request
CO ₂	Carbon dioxide
CO ₂ e	Carbon dioxide equivalent
DNA	Designated National Authority
DR	Document Review
EF	Emission Factor
ERPA	Emission Reduction Purchase Agreement
ER	Emission Reductions
EIA	Environmental Impact Assessment
FAR	Forward Action Request
GWP	Global Warming Potential
GS	Gold Standard
GHG	Greenhouse gas(es)
IPCC	Intergovernmental Panel on Climate Change
IRR	Internal Rate of Return
kWh	Kilo Watt Hour
MW	Mega Watt
NC	Non-Conformity
NCV	Net Calorific Value
NGO	Non-governmental Organisation
ODA	Official Development Assistance
PDD	Project Design Document
PD	Project Developer
tCO ₂ e	Tonnes of CO ₂ equivalents
UNFCCC	United Nations Framework Convention on Climate Change
BH	Borehole
GS4GG	Gold Standard for the Global Goals
ICS	Improved Cookstove
MWh	MegaWattHour
CH ₄	Methane
MR	Monitoring Report
N ₂ O	Nitrous Oxide
POA	Programme of Activity
SGP	Safeguarding Principles
SDG	Sustainable Development Goal
SC	SustainCERT
TPDDTE C	Technologies and Practices to Displace Decentralised Thermal Energy Consumption

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UN
VVB
VER
VPA

United Nations
Validation and Verification Body
Verified Emission Reduction
Voluntary Project Activity

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1 OBJECTIVE AND CRITERIA

1.1 Objective

Gold Standard projects must undergo independent validation/verification of emission reductions and overall compliance with Gold Standard rules as the basis for issuance of Gold Standard Voluntary Emission Reductions (GS VERs).

The objectives of this verification are to determine if the environmental information statement and other reporting information is accurate and conforms with the criteria defined in Gold Standard rules.

This report details the objectives, scope, criteria, methodology and findings of this process and a final opinion.

The Gold Standard requires that the final version of this report is published in the public domain. The client to whom this report is addressed therefore acknowledges that the final version of this report will be published unless SustainCERT (SC) are informed in writing within 1 business day following issuance of the final version to the client.

1.2 SCOPE

Related activity	Verification
Project Title (s)	GS1247 VPA 203 Sierra Leone Safe Water (GS7475) GS1247 VPA 204 Sierra Leone Safe Water (GS7476) GS1247 VPA 205 Sierra Leone Safe Water (GS7477) GS1247 VPA 206 Sierra Leone Safe Water (GS7478) GS1247 VPA 207 Sierra Leone Safe Water (GS7479) GS1247 VPA 208 Sierra Leone Safe Water (GS7480) GS1247 VPA 209 Sierra Leone Safe Water (GS7481) GS1247 VPA 210 Sierra Leone Safe Water (GS7482) GS1247 VPA 211 Sierra Leone Safe Water (GS7483) GS1247 VPA 212 Sierra Leone Safe Water (GS7484) GS1247 VPA 231 Sierra Leone Safe Water (GS10663) GS1247 VPA 232 Sierra Leone Safe Water (GS10664) GS1247 VPA 233 Sierra Leone Safe Water (GS10665)
Project ID (s) (i.e.: GS-ID)	GS7475 GS7476 GS7477 GS7478 GS7479 GS7480 GS7481 GS7482

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	GS7483 GS7484 GS10663 GS10664 GS10665
Project Type	Borehole
PoA Title (if applicable)	GS1247 Improved Kitchen Regimes Multi- Country POA
POA ID (if applicable)	GS1247
Responsible Party	CO2 balance
Validation/Verification programme	GSF

The scope of verification covers the emissions reductions project in that is prepared in accordance with the Monitoring Report of the GS ID (s) listed above.

The responsible party is responsible for the preparation and fair presentation of the environmental information statement in accordance with the criteria.

Consistent with SC accreditation scope, only the following GHGs are considered within the scope of the assessment: CO₂ CH₄ N₂O.

2 TEAM COMPOSITION

Validation/Verification Team

Name	Qualification	Coverage of sectoral/technical area	Host country experience	Conducted Site visit / Remote Audit
Nayan Jyoti Deka	TL	<input checked="" type="checkbox"/> (All)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Sandeep Kanda	Expert	<input checked="" type="checkbox"/> (Energy)	-	-

Independent Review team and approver

Name	Role	Coverage of technical area
Indrapal Parmar	Independent R	<input checked="" type="checkbox"/> (All)
Shivraj Sharma	Approver	N/A

3 PROJECT INFORMATION

3.1 Monitoring Period

Start of Monitoring Period	GS7475: 19/05/2022 GS7476: 19/05/2022
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	GS7477: 19/05/2022 GS7478: 19/05/2022 GS7479: 19/05/2022 GS7480: 19/05/2022 GS7481: 19/05/2022 GS7482: 19/05/2022 GS7483: 19/05/2022 GS7484: 19/05/2022 GS10663: 18/04/2022 GS10664: 18/04/2022 GS10665: 11/04/2022
End of Monitoring period	GS7475: 18/05/2023 GS7476: 18/05/2023 GS7477: 18/05/2023 GS7478: 18/05/2023 GS7479: 18/05/2023 GS7480: 18/05/2023 GS7481: 18/05/2023 GS7482: 18/05/2023 GS7483: 18/05/2023 GS7484: 18/05/2023 GS10663: 18/05/2023 GS10664: 18/05/2023 GS10665: 18/05/2023
Total Emission Reductions	GS7475: 5,767 GS7476: 6,428 GS7477: 5,507 GS7478: 5,639 GS7479: 6,484 GS7480: 5,904 GS7481: 6,031 GS7482: 6,822 GS7483: 6,983 GS7484: 7,105 GS10663: 9,498 GS10664: 8,233 GS10665: 6,532
Total SDG 3	GS7475: 89% GS7476: 89% GS7477: 89% GS7478: 89% GS7479: 89%

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	GS7480: 89%
	GS7481: 89%
	GS7482: 89%
	GS7483: 89%
	GS7484: 89%
	GS10663: 89%
	GS10664: 89%
	GS10665: 89%
Total SDG 5	GS7475: 37.5%
	GS7476: 37.5%
	GS7477: 37.5%
	GS7478: 37.5%
	GS7479: 37.5%
	GS7480: 37.5%
	GS7481: 37.5%
	GS7482: 37.5%
	GS7483: 37.5%
	GS7484: 37.5%
	GS10663: 37.5%
	GS10664: 37.5%
	GS10665: 37.5%
Total SDG 6	GS7475: 3,631
	GS7476: 3,631
	GS7477: 3,631
	GS7478: 3,631
	GS7479: 3,631
	GS7480: 3,631
	GS7481: 3,631
	GS7482: 3,910
	GS7483: 3,910
	GS7484: 3,910
	GS10663: 5,579
	GS10664: 5,571
	GS10665: 5,586
Date of MR Report	18/05/2024
Version of MR Report	6

During verification process, it is sighted that there is a change in the crediting period for VPAs:

- a. GS10663 & GS10664: from 01/04/2020-31/03/2025 to 18/04/2022 – 17/04/2027
- b. GS10665: 01/04/2020-31/03/2025 to from 11/04/2022 – 10/04/2027

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Assessment following applicable requirements GS 111_V1.1_PAR_Design-change- para 3.3.1 |has been performed as part of verification process with evidence provided satisfying the requirement.

GS7575 - GS7584 are in the 4th monitoring period thus in effect the crediting period remains the same as reflected in the GS platform ie 19/05/2019 – 18/05/2024.

Date of design certification for each project is verified from the SC platform:

-10/02/2020 for GS7475-84

-24/05/2021 for GS10663-5

3.2 Annual projections

Annual Average Emission Reductions (SDG 13)	N/A since this internal verification
Total SDG x	N/A since this internal verification
Total SDG y	N/A since this internal verification
Total SDG z	N/A since this internal verification

4 VERIFICATION/VALIDATION OPINION

Unmodified Opinion	<input checked="" type="checkbox"/>
Modified Opinion (see reasons below)	<input type="checkbox"/>
Adverse Opinion (see reasons below)	<input type="checkbox"/>
Disclaimer of Opinion (see reasons below)	<input type="checkbox"/>

The project representative to whom this report is addressed is responsible for the preparation and fair presentation of GHG and other environmental reporting information in accordance with Gold Standard rules.

SustainCERT is responsible for expressing this verification opinion on the GHG and other environmental reporting information based on the evidence gathering procedures documented in this report. The verification was planned and carried out in accordance with ISO 14064-3 (Specification with guidance for the verification and validation of greenhouse gas statements) to provide a reasonable level of assurance that the information is accurate.

Reason for Modified Opinion (if applicable)	N/A
Reason for Adverse Opinion (if applicable)	N/A

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Reason for Disclaimer (not issuing) of Opinion (if applicable)

N/A

Conclusion:

Considering the following information and the one provided in this report:

Project related activity	Verification
Type of validation/verification	Third-party validation/verification
Project Title (s)	GS1247 VPA 203 Sierra Leone Safe Water (GS7475) GS1247 VPA 204 Sierra Leone Safe Water (GS7476) GS1247 VPA 205 Sierra Leone Safe Water (GS7477) GS1247 VPA 206 Sierra Leone Safe Water (GS7478) GS1247 VPA 207 Sierra Leone Safe Water (GS7479) GS1247 VPA 208 Sierra Leone Safe Water (GS7480) GS1247 VPA 209 Sierra Leone Safe Water (GS7481) GS1247 VPA 210 Sierra Leone Safe Water (GS7482) GS1247 VPA 211 Sierra Leone Safe Water (GS7483) GS1247 VPA 212 Sierra Leone Safe Water (GS7484) GS1247 VPA 231 Sierra Leone Safe Water (GS10663) GS1247 VPA 232 Sierra Leone Safe Water (GS10664) GS1247 VPA 233 Sierra Leone Safe Water (GS10665)
Responsible Party	CO2 balance
Type of environmental Information statement	Historical in nature
Start of Monitoring Period	GS7475: 19/05/2022 GS7476: 19/05/2022 GS7477: 19/05/2022 GS7478: 19/05/2022 GS7479: 19/05/2022 GS7480: 19/05/2022 GS7481: 19/05/2022 GS7482: 19/05/2022 GS7483: 19/05/2022 GS7484: 19/05/2022 GS10663: 18/04/2022 GS10664: 18/04/2022 GS10665: 11/04/2022
End of Monitoring period	GS7475: 18/05/2023 GS7476: 18/05/2023

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	GS7477: 18/05/2023
	GS7478: 18/05/2023
	GS7479: 18/05/2023
	GS7480: 18/05/2023
	GS7481: 18/05/2023
	GS7482: 18/05/2023
	GS7483: 18/05/2023
	GS7484: 18/05/2023
	GS10663: 18/05/2023
	GS10664: 18/05/2023
	GS10665: 18/05/2023
Date of MR Report/PDD	12/02/2024
Version of MR Report/PDD	5.0

Verification period is equal to the monitoring start and end dates mentioned above.

SustainCERT (SC) concludes that:

Verification

The GHG emission reductions are calculated without material misstatements for the aforementioned monitoring period and has been prepared in accordance with the verification criteria and is a materially correct and fair representation of GHG other reporting information. Our opinion refers to reported project’s information on GHG emissions and resulting reductions, which were determined using the valid and certified baseline, monitoring plan and other relevant documents.

Based on the information we have assessed; we can confirm that the implementation of the project resulted in the aforementioned emission reductions during the corresponding monitoring period.

Vintage-wise VERs for these VPAs are -

VPA	Start date	End date	Net GHG emission reductions or removals (tCO _{2e})
GS7475	19/05/2022	31/12/2022	3,589
	01/01/2023	18/05/2023	2,178
	Total		5,767
GS7476	19/05/2022	31/12/2022	3,999
	01/01/2023	18/05/2023	2,429
	Total		6,428
GS7477	19/05/2022	31/12/2022	3,427
	01/01/2023	18/05/2023	2,080
	Total		5,507

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GS7478	19/05/2022	31/12/2022	3,509
	01/01/2023	18/05/2023	2,130
	Total		5,639
GS7479	19/05/2022	31/12/2022	4,033
	01/01/2023	18/05/2023	2,451
	Total		6,484
GS7480	19/05/2022	31/12/2022	3,673
	01/01/2023	18/05/2023	2,231
	Total		5,904
GS7481	19/05/2022	31/12/2022	3,753
	01/01/2023	18/05/2023	2,278
	Total		6,031
GS7482	19/05/2022	31/12/2022	4,244
	01/01/2023	18/05/2023	2,578
	Total		6,822
GS7483	19/05/2022	31/12/2022	4,343
	01/01/2023	18/05/2023	2,640
	Total		6,983
GS7484	19/05/2022	31/12/2022	4,343
	01/01/2023	18/05/2023	2,762
	Total		7,105
GS10663	18/04/2022	31/12/2022	5,957
	01/01/2023	18/05/2023	3,541
	Total		9,498
GS10664	18/04/2022	31/12/2022	4,697
	01/01/2023	18/05/2023	3,536
	Total		8,233
GS10665	11/04/2022	31/12/2022	2,986
	01/01/2023	18/05/2023	3,546
	Total		6,532

Verified GHG emission reductions and removals in the above verification period:

Year	Baseline emissions or removals (tCO _{2e})	Project emissions or removals (tCO _{2e})	Leakage emissions (tCO _{2e})	Net GHG emission reductions or removals (tCO _{2e})
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19/05/2022-18/05/2023 (GS7475-84)	GS7475: 5,767 (17,354) GS7476: 6,428 (18,880) GS7477: 5,507 (16,490) GS7478: 5,639 (18,318) GS7479: 6,484 (18,166) GS7480: 5,904 (16,654) GS7481: 6,031 (18,349) GS7482: 6,822 (19,054) GS7483: 6,983 (22,349) GS7484: 7,105 (21,750)	0	0	GS7475: 5,767 (17,354) GS7476: 6,428 (18,880) GS7477: 5,507 (16,490) GS7478: 5,639 (18,318) GS7479: 6,484 (18,166) GS7480: 5,904 (16,654) GS7481: 6,031 (18,349) GS7482: 6,822 (19,054) GS7483: 6,983 (22,349) GS7484: 7,105 (21,750)
18/04/2022-18/05/2023 (GS10663-64)	GS10663: 9,498 (21,971) GS10664: 8,233 (18,037)			GS10663: 9,498 (21,971) GS10664: 8,233 (18,037)
11/04/2022-18/05/2023 (GS10665)	GS10665: 6,532 (15,971)			GS10665: 6,532 (15,971)
Total	86,933 (243,343)			86,933 (243,343)

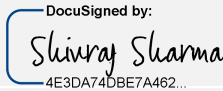
The conclusion is reached based on the following criteria:

The criteria for this verification are defined in the following documents stated in the Monitoring Report (MR)

- GS4GG Principles & Requirements
- GS4GG Stakeholder Consultation Requirements & Guidelines
- GS4GG Safeguarding Principles & Requirements
- GS4GG GHG-Emissions-Reduction-Sequestration-Product-Requirements
- Design Certified PDD (s) version 3.0

Optional Requirements

- 100-GS4GG-Programme-of-Activity-Requirements-
- Applied methodology Technologies and Practices to Displace Decentralized Thermal Energy Consumption Version 1 (TPPDTEC v1)/ Technologies and Practices to Displace Decentralized Thermal Energy Consumption Version 3.1 (TPPDTEC v3.1)

Authorised Signatory Name:	Shivraj Sharma – Director Validation & Verification
Signature	DocuSigned by:  4E3DA74DBE7A462...
Date of this report approval	29/05/2024
Version of this report	02
Office Location	Luxembourg

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The verification / validation of the GHG statement was conducted in accordance with ISO 14064-3 and corresponding GHG scheme.

The responsible party is responsible for the preparation and fair presentation of the GHG statement in accordance with the criteria.

5 METHODOLOGY

5.1 Desk Review

An initial verification documentary review was conducted by SustainCERT involving

- A review of the data and information presented in the MR to verify their completeness.
- A review of the approved monitoring plan and monitoring methodology
- An evaluation of data management and quality control system used in the generation and reporting of data and information

A Protocol was used to assess each requirement during the execution of assessment activities and is explained below. The completed Protocol is available in section 5.5 below.

5.2 Example Protocol

The name/section of the reporting template is indicated in the top row					
Type	Ref	Rule	Assessment Question	Findings/Comments	Conc.
V or I This indicates the type of assessment. V = validation/verification I = inclusion (a streamlined validation for VPAs)	Details the section and section number in the reporting template (PDD or MR)	Provides a reference to the GS rule	Question used to determine compliance with the rule, or if the rule is applicable	Used to track clarifications or corrective actions raised when the assessment question does not immediately lead to a conclusion.	Conclusion of each assessment question.

Whenever the assessment question does not immediately lead to a conclusion, clarifications (CLs) and corrective action requests (CARs) are issued as Findings/Comments against the relevant Rule and Assessment Question.

If a Findings is closed, it will result in a conclusion of either OK, a Forward Action Request (FAR) or an Observation (OBS). If a Finding cannot be closed and a requirement cannot be shown to be met, an NC (Non-conformity) is issued.

OK, CARs, CLs, FARs, OBS and NC are further explained below:

- OK - issued when a requirement has been met.
- CAR (Corrective Action Request) - issued if one of the following occurs:
 - There is a risk that emission reductions cannot be monitored or calculated

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- Mistakes have been made in applying assumptions, data or calculations of emission reductions that will impact the quantity of emission reductions
 - Gold Standard requirements have not been shown to be met
- Clarification request (CL) - issued if information is insufficient or not clear enough to determine whether a requirement has been met
 - Forward Action Requests (FARs) – issued to highlight issues related to implementation that require review at the next verification
 - Observations (OBS) - issued where there may be a possible future non-conformity against a requirement.
 - Non-Conformity (NC) – issued if a requirement has not been met and cannot be met.

To demonstrate transparency, all Findings (along with the relevant Rule and Assessment Question) are transferred to a separate Review Feedback table (shown below) to provide a written record of how they are discussed and how the conclusion was reached. A transcript of the Review Feedback is available as Appendix 1, which also includes a list of the Supporting Document (s) provided and Reviewed.

5.3 Example Review Feedback

Rule	Assessment Question	Findings/Comments	Developer Response
Copied from the Protocol	Copied from the Protocol	Copied from the Protocol, the nature (and number – e.g. CAR 1/CAR 2) of the Finding is included for traceability	The response should include an explanation of what evidence has been provided in response to the Finding

5.4 Site Visit

A site visit is chosen on the basis of risk assessment.

It was determined during our Risk Analysis that a site was required. A site visit was undertaken by an Objective Observer, in line with Gold Standard rules and following SustainCERT instruction. The Objective Observer was specially selected for their technical expertise, familiarity with the project location, local language and customs.

This visit was carried out on 29/11/2023 to do the following:

1. Assess the design/operation of the Project
2. Interview personnel and stakeholders regarding the Project operation and data collection procedures.
3. Cross check reported information with evidence observed on site e.g. grievance book etc.

The site visit took place in locations chosen by the Objective Observer following instruction by SustainCERT on choosing a representative sample. The list of interviewees, locations and topics discussed are recorded in the accompanying Gold Standard Validation/Verification Appraisal Report.

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In addition, VVB has also conducted a remote audit call on 09/01/2024 with PD & their representatives.

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5.5 ASSESSMENT PROTOCOL

The Protocol covers the key thematic areas in Gold Standard certification and is tailored to the review type and the mandatory reporting template (MR/PDD). The key thematic areas addressed in the Protocol are:

- GHG emission reductions (known as SDG 13 contributions)
- Other SDG contributions
- Compliance with Safeguarding Principles
- Compliance with Stakeholder Consultation (LSC) requirements

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Appendix: 1- CLARIFICATION REQUESTS, CORRECTIVE ACTION REQUESTS

Review Feedback Round:	ii
Supporting Document (s) provided and Reviewed	<ul style="list-style-type: none"> • Gold Standard Monitoring Report (SL_MP4_MR_v1.pdf; SL_MP4_MR_v2.pdf) • Emission Reduction Calculation Excel File (SL_MP4_MR_v2.pdf) • GS7475-84_GS10663-65_SierraLeone_AR_2023_v1.pdf • GS7475-84_10663-5 Sierra Leone Safe Water_CO2b Declarations.pdf
Supporting Document (s) provided and Reviewed	<ul style="list-style-type: none"> • Pump Minder and WASH Training Agenda.pdf • WQT_KAI_Q32022.pdf • Rehab_Evidence_for_Sierra_Leone_Safe_Water_Project_Bo.pdf • GS7475-84_10663-5 Sierra Leone Safe Water_CO2b Declarations(1).pdf • Maintenance Days.xlsx • SL_MP4_MR_v5_CLEAN.pdf • Borehole Repair Materials Invoice.pdf • SL_MP4_MR_v5_TRACKED.pdf • SL_2023_SW_US_v2.xlsx • GS7475_GS7484_GS10663-65.MP04.MD.GEN.010.Verification_Final_Findings__Round 1(1).docx • SL_MP4_ER Calcs_v6.xlsx

Rule	Assessment Question	Findings/Comments	Developer Response
	For first monitoring periods only, is the date of design certification correctly stated?	CL-1:	KPI Table has been updated. Dates in Table 2 have been corrected.

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Rule	Assessment Question	Findings/Comments	Developer Response
		KPI: Please clarify the monitoring period start and end dates, whether both dates are included and also the discrepant presentation of the dates in Table 2 thereafter.	
	Rd 2	The request/comment is closed.	

Rule	Assessment Question	Findings/Comments	Developer Response
P&R	Does the version of Methodology (ies) applied match the PDD/VPA-dd?	CAR-1: KPI: Please state the full title of the methodology applied.	Full title of Methodologies have been added to the KPI Table.
	Rd 2	The request/comment is closed.	

Rule	Assessment Question	Findings/Comments	Developer Response
P&R	Is the vintage break calculated correctly (and has considered microscale projects whose cap on emission reductions must not be crossed either in a vintage <u>or</u> in a monitoring year.	CAR-2: T2: Please clarify and correct the start date in Table 2.	Start date in Table 2 has been corrected.
	Rd 2	The request/comment is closed.	

Rule	Assessment Question	Findings/Comments	Developer Response
P&R	Does the project location match the PDD/VPA-dd?	CAR-3 The coordinates (latitude and longitude) of the boreholes rehabilitation in 2022 has not been provided in the 'Total PTDs' tab	'Total PTDs' tab has been updated with full coordinates of all boreholes. ER sheet has been updated to reference correct years.

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Rule	Assessment Question	Findings/Comments	Developer Response
		of the spreadsheet. Further, the years are wrongly cited too in cells Y5, Y6, Y11 and Y12.	
	Rd 2	The request/comment is closed.	

Rule	Assessment Question	Findings/Comments	Developer Response
	Are any forward actions declared correctly and addressed?	CAR-4: In section B.1 please also indicate as to how the FAR has been addressed.	FARs were responded to in the last Verification, therefore there are no pending FARs that need to be responded to.
	Rd 2	The request/comment is closed.	

Rule	Assessment Question	Findings/Comments	Developer Response
	Have any approved design changes been referenced correctly, including with evidence of approval via a Design Change Approval form, or deviation request form?	CAR-5: Section B.2.4.: Further boreholes have been included in the project with the same baseline, however, please clarify and indicate whether this is within the micro-scale limit. Furthermore, please provide the details and documentary evidence of the work carried out on the boreholes.	Total ERs do not exceed 130,000 across the monitoring period, or 10,000 for any one VPA. Therefore, the project remains within the microscale limit. Rehab evidence (invoice for maintenance works from third-part service provider to in-country partner) is provided.
	Rd 2	The request/comment is closed.	

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nRule	Assessment Question	Findings/Comments	Developer Response
	Does the monitoring system and the monitoring plan match the Design Certified PDD/VPA-dd?	CL-2: Section C: The water quality test reports and usage survey records are to be submitted.	WQT Reports (sample of) and Usage Survey has been submitted.
	Rd 2	The request/comment is closed.	

Rule	Assessment Question	Findings/Comments	Developer Response
	For SDG 13, do the monitored parameter boxes match the Design Certified PDD/VPA-dd	CAR-6: Monitored parameters have been checked and match the Design Certified PDD/VPA-dd, however, please clarify and correct the basis of the computation of 'Project Technology Days' noting that the 2022 rehabilitation are not included. Further in the determination of functioning days, only the days between two passed tests should be taken. The documentary evidence for the maintenance days is also to be provided. PD shall clarify that during the maintenance of borehole, what steps are taken to make the borehole user aware about the borehole maintenance and also how long the maintenance work is carried out for each borehole. PD shall clarify if the WQT of borehole fails, then what steps/measure will be taken care so that the borehole users does not end up drinking the contaminated water. PD shall provide copy of WASH training including the topics covered during the training. Furthermore, clarify about the discrepant usage rate across the MR and the ER sheet as 98.69% and 0.8173. The submitted ER sheet is to be further corrected for the period cited in row 2 of the respective VPA tabs.	<p>a) Crediting for each borehole starts the day after the date of rehabilitation, as per Columns D and E of 'Total PTDS' tab in ER sheet. Therefore 2022 Rehabilitation Days are not included in the Calculation.</p> <p>b) A sample of WQTs have been submitted. There were no water quality failures in this monitoring period so no corrections to the ER calculations are required. An excel document detailing the maintenance days has been submitted.</p> <p>c) When maintenance is planned to take place, our in-country partner informs the community-based pump minders who then share this information with the borehole communities, including the date and time the borehole will be unavailable so that they can be prepared.</p> <p>d) In the circumstance a borehole fails its water quality test, our in-country partner would ask pump-minders to inform community members not to drink the borehole water. As advised by the Ministry of Water Resources, the gates of boreholes are locked to ensure water is not consumed and community members are encouraged to travel to different villages to collect water until the community borehole has undergone treatment. Treatment takes place as quickly as possible by the Ministry of Water Resources and re-tested for</p>

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Rule	Assessment Question	Findings/Comments	Developer Response
			<p>pass. Please note that no water quality failures were recorded during this monitoring period so this process was not required to occur. PP has shared a sample agenda of the annual pump-minder trainings, which cover WASH and borehole maintenance.</p> <p>e) Usage rate in ER calcs has been updated to match result of most recent Usage Survey (98.69% capped at 95%), use of 0.8173 was in Error.</p> <p>f) ER sheet has been corrected.</p>
	Rd 2	The request/comment is closed.	

Rule	Assessment Question	Findings/Comments	Developer Response
	For SDG 13, Is the baseline calculated correctly to match the PDD/VPA-DD? (some methodology equations calculate a net benefit without elaborating a separate baseline and project situation, this should be marked clearly where this is the case).	<p>CAR-7:</p> <p>Section E.1: The baseline calculation is to be corrected for the derivation of project technology days.</p>	PTDs are already included in calculation, please clarify. Corrected as per CAR 6 (a).
	Rd 2	The request/comment is closed.	

Rule	Assessment Question	Findings/Comments	Developer Response
P&R	Has the explanation of any different assumptions been clearly stated?	<p>CAR-8:</p> <p>Section E.5.1: The assumptions used to compare ex ante estimate calculations with monitored data has not been clearly explained.</p>	No additional explanation was provided in the PDD.

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Rule	Assessment Question	Findings/Comments	Developer Response
	Rd 2	The request/comment is closed.	

Rule	Assessment Question	Findings/Comments	Developer Response
P&R	In cases where a project has not reported on legal challenges, is there a formal declaration that no legal challenges have arisen during the monitoring period?	CL-3 Section G: Please submit a formal declaration that no legal challenges arose during the monitoring period	Formal declaration has been submitted.
	Rd 2	The request/comment is closed.	

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Appendix: 2 - FORWARD ACTION REQUESTS

No FAR has been raised.

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