

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)



Audit Number: AO-001640

### SITE DETAILS

Site: **Nestlé Waters Qatar - Doha**

Address: Street # 7 Building # 46 Zone # 81 New Industrial Area, 9753, Doha, QATAR

Contact Person: RICHARD ESCOTO

AWS Reference Number: AWS-000617

Site Structure: Single Site

### CERTIFICATION DETAILS

Certification status: Certified Core

Date of certification decision: 2025-Aug-29

Validity of certificate: 2028-Aug-28

### AUDIT DETAILS

Audited Service(s): AWS Standard v2.0 (2019)

Audit Type(s): Initial Audit

Audit Start Date: 2025-Jun-15

Audit End Date: 2025-Jun-17

Lead Auditor: Anasse Ait Lemkademe

Audit team participants:

Anasse AIT LEMKADEME, Lead Auditor

Site Participants:

Al Otaibi Mahdy, Plant Manager

Escoto Richard, Section Head-QA

Samson Ryan, Section Head-Production

Fabrigas Ryan, Section Head-M&E

Premy Ginitha, Laboratory Supervisor

Shanmughan Sharun, SHE Officer

Boulous Roland, Operations Manager

Rajan Jithesh, Senior HR Officer

Narayanan Sylesh, Admin & HR Manager

Ummer Nijas, Supply Chain Head

Pillai Arun Kumar, Warehouses Supervisor

Descallar Frances Jane, IP Coordinator

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### ADDITIONAL INFO

Summary of Audit Findings: During the certification audit 17 of non-conformities and 8 observations were raised.

The Client is requested to perform a root cause analysis and define corrective actions for each of the non-conformities and to submit these to WSAS within 7 days of receipt of the audit report by 24/July/2025.

The non-conformities must be closed within 90 days of the end of the audit. In order to meet this timeline evidence is to be submitted to WSAS (within 75 days) by 30/August/2025.

The audit team recommends certification of Nestle Waters Qatar (AL MANHAL WATER COMPANY LTD) at Core level pending closure of the non-conformities.

#### CLOSURE OF FINDINGS AND CORRECTIVE ACTION PLAN:

The Site has successfully closed all Non-conformities.

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**Scope of Assessment:** The scope of services covers the Initial certification audit for assessing conformity of Nestle Waters Qatar (AL MANHAL WATER COMPANY LTD) against the AWS International Water Stewardship Standard Version 2.

The Al Manhal Water Company Ltd. facility is located in the 2nd Industrial Area of Doha, within Abu Nakhlah town, part of Al Rayyan city in southern Qatar. Operating in a distinctly industrial setting, the site spans a total area of 12,970 square meters, with three buildings occupying a factory plot of 4,448.21 square meters and a built-up area of 3,731.13 square meters. As of March 2025, the facility employs 319 people.

Established in 2008, the site's primary operations include the production of bottled drinking water and plastic packaging materials, such as bottles and caps. Water plays a central role in these processes, serving as a raw material for bottling, a cleaning and disinfecting agent through CIP (Clean-In-Place) systems, and for general sanitation. The site does not use water for energy production, as all energy is derived from fossil fuels.

Water is supplied exclusively by KAHRAMAA, Qatar's national electricity and water utility. The source is desalinated seawater from the Ras Abu Fontas desalination complex, located in Al Wakrah, approximately 29 kilometers from the factory. The desalinated water is transported through KAHRAMAA's pressurized municipal pipeline network and enters the site via a metered pipeline connection.

Upon arrival, the water is stored in underground tanks and treated onsite using a multi-step purification process. This includes sand and carbon filtration, micron filtration, reverse osmosis (RO), and disinfection with ultraviolet (UV) light and ozone (O<sub>3</sub>). Treated water is distributed throughout the facility via an internal network of pumps, heaters, pipelines, and water meters to support production and cleaning activities.

The audit was conducted onsite on 15-17/06/2025.

The onsite site visit included the assessment of:

- Source water locations and water discharge locations used by the client (on site).
- Water-related infrastructure on site.
- WASH facilities.
- Chemical storage areas.
- Production plant as part of the audit.

## FINDINGS

### NUMBER OF FINDINGS PER LEVEL

|                |    |
|----------------|----|
| Observation    | 3  |
| Observation    | 5  |
| Non-Conformity | 17 |

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### FINDING DETAILS

Finding No: TNR-018886

Checklist Item No: Announcement

Status: Open

Finding level: Observation

Checklist item: At least eight (8) weeks before the start date of the initial certification audit or the re-evaluation audit, AWS will publish on its website the dates of the assessment of the site(s) with the intention to pursue AWS (Re-)Certification. Stakeholder submissions are accepted from this date and during the entire period of validity of the AWS Certificate. Submissions, comments and/or feedback received by AWS will be shared with the CAB so the audit team may use the information for their investigations during the next audit.

Findings: The site(s) seeking certification shall complete the Stakeholder Announcement Form found on the AWS website, and release it in at least two outlets: published in local language(s) on the site's website(s) and in a local media outlet (if applicable, economical, practical, and available) that is appropriate for the site and the related stakeholders (for example, local newspaper, radio, or websites).  
The Certification requirements v4 require sites to release the stakeholder announcement in two local outlets, whilst the site released it only in one.

Finding No: TNR-018844

Checklist Item No: 1.1.1

Status: Open

Finding level: Observation

Checklist item: The physical scope of the site shall be mapped, considering the regulatory landscape and zone of stakeholder interests, including:  
- Site boundaries;  
- Water-related infrastructure, including piping network, owned or managed by the site or its parent organization;  
- Any water sources providing water to the site that are owned or managed by the site or its parent organization;  
- Water service provider (if applicable) and its ultimate water source;  
- Discharge points and waste water service provider (if applicable) and ultimate receiving water body or bodies;  
- Catchment(s) that the site affect(s) and is reliant upon for water.

Findings: -Wastewater discharge points and receiving bodies have been mapped, although some information on final discharge—particularly to lagoons—still needs confirmation.  
  
-Catchment details are partially addressed: while the site indicates reliance on the Southern Basin, it has not yet located itself on the surface water catchment.

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|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Finding No:        | TNR-018628                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Checklist Item No: | 1.2.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Status:            | Open                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Finding level:     | Observation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Checklist item:    | <p>Stakeholders and their water-related challenges shall be identified. The process used for stakeholder identification shall be identified. This process shall:</p> <ul style="list-style-type: none"><li>- Inclusively cover all relevant stakeholder groups including vulnerable, women, minority, and Indigenous people;</li><li>- Consider the physical scope identified, including stakeholders, representative of the site's ultimate water source and ultimate receiving water body or bodies;</li><li>- Provide evidence of stakeholder consultation on water-related interests and challenges;</li><li>- Note that the ability and/or willingness of stakeholders to participate may vary across the relevant stakeholder groups;</li><li>- Identify the degree of stakeholder engagement based on their level of interest and influence.</li></ul> |
| Findings:          | <p>The process used for this selection is unclear and lacks formal documentation. Although the stakeholder list acknowledges the physical location, the focus remains limited to the Doha area, and catchment-wide relevance has not been addressed.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

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## Alliance for Water Stewardship (AWS)

Audit Number: AO-001640

Finding No: TNR-018471  
Checklist Item No: 1.2.2  
Status: Closed  
Finding level: Non-Conformity  
Due date: 2025-Sep-14  
Checklist item: Current and potential degree of influence between site and stakeholder shall be identified, within the catchment and considering the site's ultimate water source and ultimate receiving water body for wastewater.  
Findings: While the site has initiated a review of its degree of influence over stakeholders, the analysis remains superficial and lacks clarity. Justification for the influence levels is partial; and lacks clear rationale for the assigned level of influence.  
Corrective action: Using the rating scale of Influence on Reputation or Operations and Concerns and Expectations regarding operation with the rating scale of Critical (4), High (3), Medium (2) and Low (1) and map between influence and interest.  
Deadline: 25 August 2025

#### OLD CORRECTIVE ACTION:

Develop a defined matrix to clearly justify the relationship status in accordance with the CRP tool.  
Deadline: 25 August 2025

Evidence of implementation: TR Comment, 26/August/2025: The site has provided a presentation that includes an Influence-Interest Matrix. Using a rating scale for Influence—Critical (4), High (3), Medium (2), and Low (1)—the site offers a clear rationale for each assigned level of influence. Stakeholders have been mapped accordingly within this matrix.

Finding No: TNR-018472  
Checklist Item No: 1.3.1  
Status: Closed  
Finding level: Non-Conformity  
Due date: 2025-Sep-14  
Checklist item: Existing water-related incident response plans shall be identified.  
Findings: Although general emergency response plans exist, response actions are not clearly defined, and emergency materials are only partially available and restricted to chemical-related incidents and flood.  
Corrective action: Update the ERP to reflect scenarios and clearly list all required emergency materials. Additionally, review the current BCP and include flood-related procedures to address any unexpected weather-related situations.  
Deadline: 01 August 2025

Evidence of implementation: TR Comment, 28/August/2026: The site has provided an updated version of the Operational Quality, Food Safety, Safety, Health & Risk Emergency Response Procedure (effective date: August 3, 2025), which now includes the Flooding Emergency Response Plan. Additionally, the document outlines procedures for responding to chemical spills, legionella emergencies, and fires.

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## Alliance for Water Stewardship (AWS)

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Finding No: TNR-018473  
Checklist Item No: 1.3.5  
Status: Closed  
Finding level: Non-Conformity  
Due date: 2025-Sep-14  
Checklist item: Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used or stored on site.  
Findings: The truck parking area, which presents a risk of oil or fuel leakage, was not considered in the pollution source inventory or in the updated site map.  
Corrective action: Review and update the pollution mapping based on the risk assessment of all locations, including those with minimal oil risk of environmental pollution.  
Deadline: 01 August 2025  
Evidence of implementation: TR Comment, 26/August/2025: The site has provided an updated pollution mapping based on the risk assessment of all locations, including areas with minimal oil-related environmental pollution risk, such as the truck parking area.

Finding No: TNR-018474  
Checklist Item No: 1.3.7  
Status: Closed  
Finding level: Non-Conformity  
Due date: 2025-Sep-14  
Checklist item: Annual water-related costs, revenues, and a description or quantification of the social, cultural, environmental, or economic water-related value generated by the site shall be identified and used to inform the evaluation of the plan in 4.1.2.  
Findings: The site has not described or quantified the broader social, cultural, environmental, or economic value generated through its water use or water stewardship efforts.  
Corrective action: Create a monitoring system on quantifying social, cultural, environmental, or economic value generated AWS annual water-related impact cost and enter the data in the WSP monitoring sheet.  
Deadline: 25 August 2025

**OLD CORRECTIVE ACTION:**  
Include the AWS annual water-related impact in the WSP monitoring sheet.  
Deadline: 01 August 2025

Evidence of implementation: TR Comment, 26/August/2025: The site has provided an updated version of its Water Stewardship Plan (WSP), which includes revised water-related costs and a water savings tracker. Additionally, the plan now describes the social, environmental, and economic value associated with water-related initiatives.

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Finding No: TNR-018475  
Checklist Item No: 1.3.8  
Status: Closed  
Finding level: Non-Conformity  
Due date: 2025-Sep-14  
Checklist item: Levels of access and adequacy of WASH at the site shall be identified.  
Findings: The audit revealed that the WASH facilities in the logistics area are in poor condition.  
Corrective action: Raise a Purchase Requisition form (PRF) to renovate the facilities and establish a cleaning management monitoring system.  
Deadline: 25 August 2025  
  
OLD CORRECTIVE ACTION:  
Raise a PRF to renovate the facilities and establish a cleaning management monitoring system.  
Deadline: 25 August 2025  
  
Evidence of implementation: TR Comment, 26/August/2025: The site has provided a Purchase Order for the toilet renovation work, issued on 14 August 2025. The effectiveness of implementation will be reviewed during the first surveillance audit.

Finding No: TNR-018477  
Checklist Item No: 1.5.2  
Status: Closed  
Finding level: Non-Conformity  
Checklist item: Applicable water-related legal and regulatory requirements shall be identified, including legally-defined and/or stakeholder-verified customary water rights.  
Findings: Several key compliance elements are missing. Reporting obligations, abstraction limits, and permit conditions are not clearly documented.  
Corrective action: Review the internal process on documentation of compliance and update the legal requirements tracking sheet to include the Factory Roles and Responsibilities, abstraction limits and permit conditions.  
Deadline: 25 August 2025  
  
OLD CORRECTIVE ACTION:  
Develop an internal SOP and ensure the monitoring file is shared with all relevant Admin staff.  
Deadline: 01 August 2025  
  
Evidence of implementation: TR Comment, 28/August/2025: The site has provided a Standard Operating Procedure (SOP) for the Control and Renewal of Company Licenses and Permits, which outlines procedures to ensure the timely renewal of permits and operating licenses. Additionally, the site has shared a list of water-related requirements, including the responsible person and the status of each requirement—all of which are in compliance.



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| Finding No:                 | TNR-018478                                                                                                                                                                                                                                                                                          |
| Checklist Item No:          | 1.5.3                                                                                                                                                                                                                                                                                               |
| Status:                     | Closed                                                                                                                                                                                                                                                                                              |
| Finding level:              | Non-Conformity                                                                                                                                                                                                                                                                                      |
| Due date:                   | 2025-Sep-14                                                                                                                                                                                                                                                                                         |
| Checklist item:             | The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.                                                                                                                                        |
| Findings:                   | The catchment water balance is incomplete, as it does not account for desalination, storage, and water usage.                                                                                                                                                                                       |
| Corrective action:          | Update the catchment water balance file to include desalination, storage, and water usage.<br>Deadline: 01 August 2025                                                                                                                                                                              |
| Evidence of implementation: | TR Comment, 26/August/2025: the site has provided an updated catchment water balance including desalination, storage, and water usage.                                                                                                                                                              |
| Finding No:                 | TNR-018845                                                                                                                                                                                                                                                                                          |
| Checklist Item No:          | 1.5.5                                                                                                                                                                                                                                                                                               |
| Status:                     | Closed                                                                                                                                                                                                                                                                                              |
| Finding level:              | Non-Conformity                                                                                                                                                                                                                                                                                      |
| Due date:                   | 2025-Sep-14                                                                                                                                                                                                                                                                                         |
| Checklist item:             | Important Water-Related Areas shall be identified, and where appropriate, mapped, and their status assessed including any threats to people or the natural environment, using scientific information and through stakeholder engagement.                                                            |
| Findings:                   | The assessment lacks the status of the identified IWRAs and any associated water-related risks.                                                                                                                                                                                                     |
| Corrective action:          | Include the associated water-related risks in the Important Water Related Areas (IWRAs), along with their status.<br>Deadline: 25 August 2025<br><br>OLD CORRECTIVE ACTION:<br>Include the associated water-related risks on the Important Water Related Areas (IWRAs).<br>Deadline: 25 August 2025 |
| Evidence of implementation: | TR Comment, 26/August/2025: the site has provided a presentation that includes the associated water-related risks in the Important Water Related Areas (IWRAs), along with their status.                                                                                                            |

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|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Finding No:                 | TNR-018479                                                                                                                                                                                                        |
| Checklist Item No:          | 1.5.6                                                                                                                                                                                                             |
| Status:                     | Closed                                                                                                                                                                                                            |
| Finding level:              | Non-Conformity                                                                                                                                                                                                    |
| Due date:                   | 2025-Sep-14                                                                                                                                                                                                       |
| Checklist item:             | Existing and planned water-related infrastructure shall be identified, including condition and potential exposure to extreme events.                                                                              |
| Findings:                   | The assessment does not account for potential exposure of infrastructure to extreme weather events or the broader impacts of climate change on infrastructure resilience.                                         |
| Corrective action:          | Include climate risk exposures, planned developments, and resilience measures in the water-related infrastructures.<br>Deadline: 15 August 2025                                                                   |
|                             | OLD CORRECTIVE ACTION:<br>Include climate risk exposures, planned developments, and resilience measures in the IWRAs.<br>Deadline: 15 August 2025                                                                 |
| Evidence of implementation: | TR Comment, 26/August/2025: the site presented a document that outlines climate risk exposures, planned developments, and resilience measures related to water-related infrastructures within the catchment area. |
| Finding No:                 | TNR-018634                                                                                                                                                                                                        |
| Checklist Item No:          | 1.5.7                                                                                                                                                                                                             |
| Status:                     | Open                                                                                                                                                                                                              |
| Finding level:              | Observation                                                                                                                                                                                                       |
| Checklist item:             | The adequacy of available WASH services within the catchment shall be identified.                                                                                                                                 |
| Findings:                   | The data is national in scope (covering all of Qatar) and not specific to the catchment.                                                                                                                          |

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|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Finding No:                 | TNR-018480                                                                                                                                                                                                                                                                                                                                                                             |
| Checklist Item No:          | 1.6.1                                                                                                                                                                                                                                                                                                                                                                                  |
| Status:                     | Closed                                                                                                                                                                                                                                                                                                                                                                                 |
| Finding level:              | Non-Conformity                                                                                                                                                                                                                                                                                                                                                                         |
| Due date:                   | 2025-Sep-14                                                                                                                                                                                                                                                                                                                                                                            |
| Checklist item:             | Shared water challenges shall be identified and prioritized from the information gathered.                                                                                                                                                                                                                                                                                             |
| Findings:                   | While the site has prioritized the challenges based on internal risk to operations, it has not incorporated the perspectives or priorities of external stakeholders. Water quality of the supplied water was raised during stakeholder interviews but was not formally captured by the site despite its operational relevance, as evidenced by the installation of pretreatment units. |
| Corrective action:          | Review and update water challenges to include output of the external stakeholders through interviews.<br>Deadline: 15 August 2025<br><br>OLD CORRECTIVE ACTION:<br>Review and update water challenges to include physical water quality.<br>Deadline: 15 August 2025                                                                                                                   |
| Evidence of implementation: | TR Comment, 26/August/2025: The site has updated the shared water challenges to incorporate stakeholder input and has added a new challenge: Physical quality of water (high turbidity). The effectiveness of this action will be evaluated during the first surveillance audit.                                                                                                       |
| Finding No:                 | TNR-018481                                                                                                                                                                                                                                                                                                                                                                             |
| Checklist Item No:          | 1.7.1                                                                                                                                                                                                                                                                                                                                                                                  |
| Status:                     | Closed                                                                                                                                                                                                                                                                                                                                                                                 |
| Finding level:              | Non-Conformity                                                                                                                                                                                                                                                                                                                                                                         |
| Due date:                   | 2025-Sep-14                                                                                                                                                                                                                                                                                                                                                                            |
| Checklist item:             | Water risks faced by the site shall be identified, and prioritized, including likelihood and severity of impact within a given timeframe, potential costs and business impact.                                                                                                                                                                                                         |
| Findings:                   | The assessment lacks categorization of risks within a defined timeframe.                                                                                                                                                                                                                                                                                                               |
| Corrective action:          | Update the risk categorization timeframe (timeline) in a precise format in the Risks & Opportunities table.<br>Deadline: 15 August 2025                                                                                                                                                                                                                                                |
| Evidence of implementation: | TR Comment, 28/August/2025: The site has provided an updated version of the Risks & Opportunities document, which now includes a defined timeframe.                                                                                                                                                                                                                                    |

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## Alliance for Water Stewardship (AWS)

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Finding No: TNR-018482  
Checklist Item No: 1.8.1  
Status: Closed  
Finding level: Non-Conformity  
Due date: 2025-Sep-14  
Checklist item: Relevant catchment best practice for water governance shall be identified.  
Findings: The site has referenced best practices for water governance but in a manner that remains vague and lacking in catchment-specific relevance. While some research has been conducted to identify suitable governance best practices, the site has not clearly defined its specific best practices in supporting or implementing these practices.  
Corrective action: Clearly identify the catchment-specific governance challenges, adapt best practices to address those challenges with detailed strategies, and incorporate them into the Water Stewardship Plan for tracking and implementation.  
Deadline: 15 August 2025  
Evidence of implementation: TR Comment, 28/August/2025: The site provided a presentation that includes water governance best practices; additionally, some of these practices have been incorporated into the Water Stewardship Plan for tracking and implementation.

Finding No: TNR-018636  
Checklist Item No: 1.8.3  
Status: Open  
Finding level: Observation  
Checklist item: Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.  
Findings: The list is not exhaustive, and the rationale behind selecting these practices is not clearly documented.

Finding No: TNR-018637  
Checklist Item No: 1.8.4  
Status: Open  
Finding level: Observation  
Checklist item: Relevant catchment best practice for site maintenance of Important Water-Related Areas shall be identified.  
Findings: The list is not exhaustive and does not reflect broader best practice approaches.

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|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Finding No:                 | TNR-018638                                                                                                                                                                                                                                                                                                                                                                                                                |
| Checklist Item No:          | 1.8.5                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Status:                     | Open                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Finding level:              | Observation                                                                                                                                                                                                                                                                                                                                                                                                               |
| Checklist item:             | Relevant sector and/or catchment best practice for site provision of equitable and adequate WASH services shall be identified.                                                                                                                                                                                                                                                                                            |
| Findings:                   | The list is not exhaustive and does not reflect broader best practice approaches.                                                                                                                                                                                                                                                                                                                                         |
| Finding No:                 | TNR-018483                                                                                                                                                                                                                                                                                                                                                                                                                |
| Checklist Item No:          | 2.2.1                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Status:                     | Closed                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Finding level:              | Non-Conformity                                                                                                                                                                                                                                                                                                                                                                                                            |
| Due date:                   | 2025-Sep-14                                                                                                                                                                                                                                                                                                                                                                                                               |
| Checklist item:             | The system to maintain compliance obligations for water and wastewater management shall be identified, including: <ul style="list-style-type: none"><li>- Identification of responsible persons/positions within facility organizational structure</li><li>- Process for submissions to regulatory agencies.</li></ul>                                                                                                    |
| Findings:                   | The compliance process lacks formalization, as there is no clear procedure for submitting required reports to regulatory agencies, nor it is specified who is responsible for reporting and what data is to be submitted. Additionally, while compliance reviews are conducted and recorded, there is no established routine review process.                                                                              |
| Corrective action:          | Update the existing procedure with a defined details (What, Who, When & Where) and incorporate the minimum frequency of review.<br>Deadline: 15 August 2025                                                                                                                                                                                                                                                               |
| Evidence of implementation: | TR Comment, 28/August/2025: The site has provided a Standard Operating Procedure (SOP) for the Control and Renewal of Company Licenses and Permits, which outlines procedures to ensure the timely renewal of permits and operating licenses. Additionally, the site has shared a list of water-related requirements, including the responsible person and the status of each requirement—all of which are in compliance. |

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| Finding No:                 | TNR-018484                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Checklist Item No:          | 2.4.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Status:                     | Closed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Finding level:              | Non-Conformity                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Due date:                   | 2025-Sep-14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Checklist item:             | A plan to mitigate or adapt to identified water risks developed in co-ordination with relevant public-sector and infrastructure agencies shall be identified.                                                                                                                                                                                                                                                                                                                                                                               |
| Findings:                   | The site has not yet developed a plan to address the water-related risks identified in its assessment, in coordination with public-sector or infrastructure agencies.                                                                                                                                                                                                                                                                                                                                                                       |
| Corrective action:          | Collaborate with internal public affairs colleagues to strengthen relationships with various stakeholders and improve water-related risk assessments in response to external challenges. This collaboration will include organizing meetings with previously uncontacted public-sector stakeholders to discuss shared water challenges and gather insights on governmental plans and strategies. The information collected will be integrated into the assessment process to enhance our understanding and response to water-related risks. |
| Evidence of implementation: | TR Comment, 28/August/2025: The site has shared an email sent to Kahramaa on August 18, 2025, as evidence of engagement efforts. Additionally, the site has a plan to continue these efforts to address the gap of not having a plan developed in coordination with relevant public-sector and infrastructure agencies to mitigate or adapt to identified water risks. This will be evaluated during the first surveillance audit.                                                                                                          |

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| Finding No:                 | TNR-018485                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Checklist Item No:          | 3.2.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Status:                     | Closed                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Finding level:              | Non-Conformity                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Due date:                   | 2025-Sep-14                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Checklist item:             | A process to verify full legal and regulatory compliance shall be implemented.                                                                                                                                                                                                                                                                                                                                                                                        |
| Findings:                   | There is no structured process in place to regularly evaluate compliance with water-related legal and regulatory requirements. There is a general lack of documentation to support ongoing compliance.                                                                                                                                                                                                                                                                |
| Corrective action:          | Review the current compliance documentation process and develop a framework with a systematic procedure.<br>Deadline: 05 August 2025                                                                                                                                                                                                                                                                                                                                  |
|                             | OLD CORRECTIVE ACTION:<br>Create a structured framework (What, Who, When & Where) and incorporate the minimum frequency of review on the legal and regulatory compliance process.<br>Deadline: 05 August 2025                                                                                                                                                                                                                                                         |
| Evidence of implementation: | TR Comment, 28/August/2025: The site has shared a list of water-related requirements, including the responsible person and the status of each requirement—all of which are in compliance. Additionally, the site has included a new action in its Water Stewardship Plan to conduct a yearly compliance assessment of water-related legal and regulatory requirements. The effectiveness of this implementation will be verified during the first surveillance audit. |
| Finding No:                 | TNR-018649                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Checklist Item No:          | 3.6.1                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Status:                     | Closed                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Finding level:              | Non-Conformity                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Due date:                   | 2025-Sep-14                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Checklist item:             | Evidence of the site's provision of adequate access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers onsite shall be identified and where applicable, quantified.                                                                                                                                                                                                                                                          |
| Findings:                   | While records and training efforts are in place, no action to improve the condition of WASH facility in the logistics area has been implemented.                                                                                                                                                                                                                                                                                                                      |
| Corrective action:          | Reprocess the LPO approval and engage with Finance department to confirm the budget allocation for the repair.<br>Deadline: 25 August 2025                                                                                                                                                                                                                                                                                                                            |
| Evidence of implementation: | TR Comment, 26/August/2025: The site has provided a Purchase Order for the toilet renovation work, issued on 14 August 2025. The effectiveness of implementation will be reviewed during the first surveillance audit.                                                                                                                                                                                                                                                |

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

Audit Number: AO-001640

Finding No: TNR-018486  
Checklist Item No: 3.7.1  
Status: Closed  
Finding level: Non-Conformity  
Due date: 2025-Sep-14  
Checklist item: Evidence that indirect water use targets set in the water stewardship plan, as applicable, have been met shall be quantified.  
Findings: The site has not established targets for indirect water use.  
Corrective action: Define and add specific target on the indirect water use and include on the Water Stewardship Plan (WSP).  
Deadline: 01 August 2025  
Evidence of implementation: TR Comment, 26/August/2025: The site has established two indirect water use targets. Evidence of implementation will be reviewed during the first surveillance audit.

Finding No: TNR-018487  
Checklist Item No: 3.9.1  
Status: Open  
Finding level: Observation  
Checklist item: Actions towards achieving best practice, related to water governance, as applicable, shall be implemented.  
Findings: While the site has identified best practices, their integration into the Water Stewardship Plan (WSP) is limited (only one out of four identified actions is documented). Best practices are not currently defined in section 1.8.1.



# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

Audit Number: AO-001640

### Report Details

| Report                    | Value                |
|---------------------------|----------------------|
| Report prepared by        | Anasse Ait Lemkademe |
| Report approved by        | Monserath Zamora     |
| Report approved on (Date) | 16 July 2025         |

### Surveillance

Proposed date for next audit  
2026-Jun-15

### Stakeholder Announcements

| Date of publication | Location                                                                    |
|---------------------|-----------------------------------------------------------------------------|
| 17/02/2025          | <a href="https://a4ws.org/">https://a4ws.org/</a>                           |
| 17/02/2025          | <a href="https://watersas.org/">https://watersas.org/</a>                   |
| 17/02/2025          | <a href="https://www.almanhalwaters.qa/">https://www.almanhalwaters.qa/</a> |

### Catchment Information

Catchment Information

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

Audit Number: AO-001640

The Al Manhal Water Company Ltd. is located in Abu Nakhlah, within Al Rayyan city, in the southern region of Qatar. The factory lies within the Southern Basin catchment, a region marked by its arid climate, flat terrain, and extreme water scarcity. This area lacks surface water bodies such as rivers or lakes, and receives minimal annual rainfall—averaging just 80 mm—making natural freshwater resources virtually nonexistent. As a result, Qatar heavily depends on desalinated seawater and treated wastewater to meet its water demands.

The factory's entire water supply comes from desalinated water, primarily sourced from the Ras Abu Fontas desalination complex located in Al Wakrah, approximately 29 kilometers away. This water, drawn from the Arabian Gulf, is treated and distributed through Qatar's national water network by KAHRAMAA (Qatar General Electricity and Water Corporation). The treated water reaches the factory through underground pipelines and is stored in on-site tanks before entering the facility's internal water treatment system.

Wastewater generated by the factory, both from domestic and process activities, is discharged into Qatar's municipal network and ultimately treated at the Doha West Sewage Treatment Plant (DWSTP), located 14 kilometers from the site. The treated wastewater is fully reused: 55% supports agriculture in desert areas, 42% is used for irrigating urban green spaces in Doha, and 3% is reinjected into aquifers for groundwater recharge.

Although the factory does not utilize groundwater directly, the Southern Basin contains two main aquifers—Rus and Umm er Radhuma—which have historically been over-extracted, leading to aquifer depletion and rising salinity, particularly near the coasts. To combat this, a significant portion of treated wastewater is used to artificially recharge these aquifers.

The Southern Basin also faces environmental vulnerabilities. Despite the arid climate, the region is prone to flash flooding, especially during short, intense rainfall events. The flat topography and limited natural drainage capacity, compounded by rapid urban and industrial development, heighten the risk of localized flooding.

Surrounding the catchment are several environmentally protected areas, including the Al Reem Biosphere Reserve, Khor Al Adaid (Inland Sea), and Al Mas'habiya Reserve. These areas preserve Qatar's unique desert ecosystems and reflect its commitment to biodiversity and heritage conservation.

From a geological perspective, the area is composed mainly of Eocene and Paleocene limestone formations, particularly the Rus, Umm er Radhuma, and Dammam Formations. These geological layers contribute to the region's limited but vital groundwater storage potential and are often associated with karst features such as sinkholes and caves.



WSAS

2 Quality Street North Berwick, EH39 4HW, UNITED KINGDOM

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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Qatar NW Catchment.png

### Client Description and Site Details



Site B.png

### Client/Site Background

The Al Manhal Water Company Ltd. facility is located in the 2nd Industrial Area of Doha, within Abu Nakhlah town, part of Al Rayyan city in southern Qatar. Operating in a distinctly industrial setting, the site spans a total area of 12,970 square meters, with three buildings occupying a factory plot of 4,448.21 square meters and a built-up area of 3,731.13 square meters. As of March 2025, the facility employs 319 people.

Established in 2008, the site's primary operations include the production of bottled drinking water and plastic packaging materials, such as bottles and caps. Water plays a central role in these processes, serving as a raw material for bottling, a cleaning and disinfecting agent through CIP (Clean-In-Place) systems, and for general sanitation. The site does not use water for energy production, as all energy is derived from fossil fuels.

Water is supplied exclusively by KAHRAMAA, Qatar's national electricity and water utility. The source is desalinated seawater from the Ras Abu Fontas desalination complex, located in Al Wakrah, approximately 29 kilometers from the factory. The desalinated water is transported through KAHRAMAA's pressurized municipal pipeline network and enters the site via a metered pipeline connection.

Upon arrival, the water is stored in underground tanks and treated onsite using a multi-step purification process. This includes sand and carbon filtration, micron filtration, reverse osmosis (RO), and disinfection with ultraviolet (UV) light and ozone (O<sub>3</sub>). Treated water is distributed throughout the facility via an internal network of pumps, heaters, pipelines, and water meters to support production and cleaning activities.

Wastewater from the site is separated into two streams: process wastewater and domestic (sanitary) wastewater. Although these follow separate internal drainage lines, both are ultimately discharged into the municipal sewage system, which transports the waste to the Doha West Sewage Treatment Plant (DWSTP), located about 14 kilometers away. This advanced facility treats the wastewater for reuse, with 55% directed to agricultural irrigation, 42% used for landscaping and green space irrigation in Doha, and 3% injected into the ground to recharge aquifers.

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### Summary of Shared Water Challenges

#### Summary of Shared Water Challenges

**Over-extraction of Groundwater:** Excessive agricultural use and unregulated well drilling have depleted aquifers beyond their natural recharge.

**Salinization of Aquifers:** Overuse of groundwater and poor irrigation practices have led to salt buildup and seawater intrusion, especially near coastal areas.

**Water Loss in Distribution Systems:** Old infrastructure and unauthorized connections cause significant losses during water transmission.

**Limited Use of Treated Wastewater:** Despite modern treatment facilities, treated wastewater is underused due to limited infrastructure, policy gaps, and public hesitation.

**Agricultural Water Inefficiency:** Outdated irrigation methods cause high water loss through evaporation and runoff, particularly where water is perceived as free.

**Urban Expansion Impact on Recharge:** Development in urban areas disrupts natural groundwater recharge zones, reducing aquifer recovery and harming ecosystems.

**Lack of Public Awareness on Conservation:** Insufficient education leads to excessive domestic water use and weak conservation behaviors in both rural and urban settings.

**Industrial Water Waste:** Industries use large volumes of water with minimal reuse or monitoring, especially for cooling and cleaning.

**Water Quality Degradation:** Groundwater is contaminated with nitrates, boron, and salts due to fertilizer use, wastewater seepage, and proximity to industrial zones.

**Lack of Data for Water Management:** Absence of real-time, localized data hinders effective planning and sustainable aquifer management.

**High Energy Demand for Desalination:** Desalination, while essential, consumes large amounts of energy, raising sustainability and climate concerns.

**Climate Change Impacts on Water Resources:** Higher temperatures, reduced rainfall, and more droughts threaten groundwater recharge and increase water demand.

**Lack of Policy Enforcement:** Existing water regulations are poorly enforced, enabling continued overuse and illegal extraction.

**Seasonal Water Demand Imbalance:** Water demand spikes in summer for cooling, tourism, and agriculture, outpacing the supply system's adaptability.

**Insufficient Rainwater Harvesting:** Few buildings are designed to collect rainwater, and regulations to encourage harvesting are minimal despite occasional storms.

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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### 1 STEP 1: GATHER AND UNDERSTAND

**1.1** *Gather information to define the site's physical scope for water stewardship purposes, including: its operational boundaries; the water sources from which the site draws; the locations to which the site returns its discharges; and the catchment(s) that the site affect(s) and upon which it is reliant.*

**1.1.1** *The physical scope of the site shall be mapped, considering the regulatory landscape and zone of stakeholder interests, including:*

- Site boundaries;
- Water-related infrastructure, including piping network, owned or managed by the site or its parent organization;
- Any water sources providing water to the site that are owned or managed by the site or its parent organization;
- Water service provider (if applicable) and its ultimate water source;
- Discharge points and waste water service provider (if applicable) and ultimate receiving water body or bodies;
- Catchment(s) that the site affect(s) and is reliant upon for water.

 Obs.

**Comment** The site has adequately provided a site map showing its physical boundaries and on-site water infrastructure, including piping networks. All water sources have been identified and mapped, with the supply coming from a desalination plant. Wastewater discharge points and receiving bodies have also been mapped, although some information on final discharge—particularly to lagoons—still needs confirmation. Catchment details are partially addressed: while the site indicates reliance on the Southern Basin, it has not yet located itself on the surface water catchment. Engineering drawings exist, and water flows can be followed on the site map, supporting traceability and planning.

**1.2** *Understand relevant stakeholders, their water related challenges, and the site's ability to influence beyond its boundaries.*

**1.2.1** *Stakeholders and their water-related challenges shall be identified. The process used for stakeholder identification shall be identified. This process shall:*

- Inclusively cover all relevant stakeholder groups including vulnerable, women, minority, and Indigenous people;
- Consider the physical scope identified, including stakeholders, representative of the site's ultimate water source and ultimate receiving water body or bodies;
- Provide evidence of stakeholder consultation on water-related interests and challenges;
- Note that the ability and/or willingness of stakeholders to participate may vary across the relevant stakeholder groups;
- Identify the degree of stakeholder engagement based on their level of interest and influence.

 Obs.

**Comment** The site has identified a broad range of stakeholders including representatives from the private sector, government agencies, NGOs, and selected local individuals. Consultation efforts are evident, with four stakeholders contacted.

**1.2.2** *Current and potential degree of influence between site and stakeholder shall be identified, within the catchment and considering the site's ultimate water source and ultimate receiving water body for wastewater.*

 closed

**Comment** The site has made to identify the degree of influence the site has over stakeholders, the analysis appears inadequate and lacks clarity—particularly regarding potential or indirect influence.

**Finding No: TNR-018471**

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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|              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                 |
|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>1.3</b>   | <i>Gather water-related data for the site, including: water balance; water quality, Important Water-Related Areas, water governance, WASH; water-related costs, revenues, and shared value creation.</i>                                                                                                                                                                                                                                                                  |                                                                                                 |
| <b>1.3.1</b> | <i>Existing water-related incident response plans shall be identified.</i>                                                                                                                                                                                                                                                                                                                                                                                                | <br>closed   |
| Comment      | The site has identified existing emergency response plans that include water-related incidents, but lacks a dedicated response plan specifically addressing such scenarios.<br><b>Finding No: TNR-018472</b>                                                                                                                                                                                                                                                              |                                                                                                 |
| <b>1.3.2</b> | <i>Site water balance, including inflows, losses, storage, and outflows shall be identified and mapped</i>                                                                                                                                                                                                                                                                                                                                                                | <br>Yes      |
| Comment      | The site has effectively mapped all on-site water inflows, uses, treatment processes, and wastewater flows. Water recycling and reuse practices are in place, including reuse of RO reject water and final rinsing water, with flows and purposes clearly identified. A visual representation of the water balance has been developed, and key elements such as firefighting, production water, purification processes, and domestic uses are accounted for.              |                                                                                                 |
| <b>1.3.3</b> | <i>Site water balance, inflows, losses, storage, and outflows, including indication of annual variance in water usage rates, shall be quantified. Where there is a water-related challenge that would be a threat to good water balance for people or environment, an indication of annual high and low variances shall be quantified.</i>                                                                                                                                | <br>Yes      |
| Comment      | A full water balance has been calculated and documented, with inflows, outflows, storage, and losses accounted for. Annual variances in water use rates have also been quantified. Water losses, including evaporation and leakage, are incorporated into the balance, and water used in products is appropriately quantified. Wastewater discharge points have not been directly measured; however, the volume discharged to the municipality is estimated and reported. |                                                                                                 |
| <b>1.3.4</b> | <i>Water quality of the site's water source(s), provided waters, effluent and receiving water bodies shall be quantified. Where there is a water-related challenge that would be a threat to good water quality status for people or environment, an indication of annual, and where appropriate, seasonal, high and low variances shall be quantified.</i>                                                                                                               | <br>Yes    |
| Comment      | The site has a structured water quality monitoring system in place, with regular testing of both incoming water and treated effluent. Raw water is analyzed annually for a full parameter set, while key indicators such as THM, DOC, pH, and conductivity are monitored at high frequency. Effluent quality is tested monthly, and results are compared against compliance limits.                                                                                       |                                                                                                 |
| <b>1.3.5</b> | <i>Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used or stored on site.</i>                                                                                                                                                                                                                                                                                                                                          | <br>closed |
| Comment      | The site has identified and mapped key pollution sources such as chemical and fuel storage, and maintains adequate emergency preparedness and security measures.<br><b>Finding No: TNR-018473</b>                                                                                                                                                                                                                                                                         |                                                                                                 |
| <b>1.3.6</b> | <i>On-site Important Water-Related Areas shall be identified and mapped, including a description of their status including Indigenous cultural values.</i>                                                                                                                                                                                                                                                                                                                | <br>Yes    |
| Comment      | No Important Water-Related Areas has been identified on site.                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                 |
| <b>1.3.7</b> | <i>Annual water-related costs, revenues, and a description or quantification of the social, cultural, environmental, or economic water-related value generated by the site shall be identified and used to inform the evaluation of the plan in 4.1.2.</i>                                                                                                                                                                                                                | <br>closed |
| Comment      | The site has identified some water-related costs, particularly those associated with stewardship activities.                                                                                                                                                                                                                                                                                                                                                              |                                                                                                 |

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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**Finding No: TNR-018474**

**1.3.8** *Levels of access and adequacy of WASH at the site shall be identified.*  closed

**Comment** The site has identified and benchmarked its WASH facilities against national or independent standards and ensured sufficient accessibility for all worker categories, including gender and mobility considerations. Hygiene awareness programs and pictograms are also in place to support staff education.

**Finding No: TNR-018475**

**1.4** *Gather data on the site's indirect water use, including: its primary inputs; the water use embedded in the production of those primary inputs the status of the waters at the origin of the inputs (where they can be identified); and water used in out-sourced water-related services.*

**1.4.1** *The embedded water use of primary inputs, including quantity, quality and level of water risk within the site's catchment, shall be identified.*  Yes

**Comment** The site has identified seven primary suppliers, of which only three are located within the site's catchment. It has reviewed their locations and obtained annual water use data.

**1.4.2** *The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified.*  Yes

**Comment** The site has identified two outsourced services—car wash and laundry—both located within the water catchment. Annual water use from these services has been recorded.

**1.5** *Gather water-related data for the catchment, including water governance, water balance, water quality, Important Water-Related Areas, infrastructure, and WASH*

**1.5.1** *Water governance initiatives shall be identified, including catchment plan(s), water-related public policies, major publicly-led initiatives under way, and relevant goals to help inform site of possible opportunities for water stewardship collective action.*  Yes

**Comment** The site has successfully compiled a list of relevant water governance policies, publicly-led initiatives, and institutions influencing its water governance. It has demonstrated an understanding of these initiatives, and how they inform its water stewardship strategy.

**1.5.2** *Applicable water-related legal and regulatory requirements shall be identified, including legally-defined and/or stakeholder-verified customary water rights.*  closed

**Comment** The site has compiled a list of applicable water-related legal and regulatory requirements;

**Finding No: TNR-018477**

**1.5.3** *The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.*  closed

**Comment** The site has not yet fully quantified the catchment water balance.

**Finding No: TNR-018478**

**1.5.4** *Water quality, including physical, chemical, and biological status, of the catchment shall be identified, and where possible, quantified. Where there is a water-related challenge that would be a threat to good water quality status for people or environment, an indication of annual, and where appropriate, seasonal, high and low variances shall be identified.*  Yes

**Comment** The site has adequately identified the physical, chemical, and biological water quality status within the catchment and has made efforts to quantify this data, including seasonal variations. Potential threats and sources of contamination have also been recognized.



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|                        |                                                                                                                                                                                                                                                                                                                   |                                                                                                 |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| 1.5.5                  | Important Water-Related Areas shall be identified, and where appropriate, mapped, and their status assessed including any threats to people or the natural environment, using scientific information and through stakeholder engagement.                                                                          | <br>closed   |
| Comment                | The site has successfully identified and mapped the Important Water-Related Areas (IWRAs) within the catchment, and relevant environmental and academic sources have been consulted to support this process.                                                                                                      |                                                                                                 |
| Finding No: TNR-018845 |                                                                                                                                                                                                                                                                                                                   |                                                                                                 |
| 1.5.6                  | Existing and planned water-related infrastructure shall be identified, including condition and potential exposure to extreme events.                                                                                                                                                                              | <br>closed   |
| Comment                | The site has successfully identified both existing and planned water-related infrastructure within the catchment, including projects aimed at increasing capacity. It has also provided a description of the infrastructure and documented the condition of each component.                                       |                                                                                                 |
| Finding No: TNR-018479 |                                                                                                                                                                                                                                                                                                                   |                                                                                                 |
| 1.5.7                  | The adequacy of available WASH services within the catchment shall be identified.                                                                                                                                                                                                                                 | <br>Obs.     |
| Comment                | The site has made an effort to assess WASH services. The available WASH services and population access rates have been identified.                                                                                                                                                                                |                                                                                                 |
| 1.6                    | Understand current and future shared water challenges in the catchment, by linking the water challenges identified by stakeholders with the site's water challenges.                                                                                                                                              |                                                                                                 |
| 1.6.1                  | Shared water challenges shall be identified and prioritized from the information gathered.                                                                                                                                                                                                                        | <br>closed |
| Comment                | The site has identified a list of shared water challenges, with one challenge arising from direct consultation with three stakeholders. Additional challenges were extracted from a national sustainability report (Ashghal), though direct engagement with those stakeholders was not achieved before the audit. |                                                                                                 |
| Finding No: TNR-018480 |                                                                                                                                                                                                                                                                                                                   |                                                                                                 |
| 1.6.2                  | Initiatives to address shared water challenges shall be identified.                                                                                                                                                                                                                                               | <br>Yes    |
| Comment                | Relevant initiatives have been identified and are clearly linked to specific water-related challenges. The site has identified initiatives from public sector actors and NGOs and has taken into account both external and joint efforts.                                                                         |                                                                                                 |
| 1.7                    | Understand the site's water risks and opportunities: Assess and prioritize the water risks and opportunities affecting the site based upon the status of the site, existing risk management plans and/or the issues and future risk trends identified in 1.6.                                                     |                                                                                                 |
| 1.7.1                  | Water risks faced by the site shall be identified, and prioritized, including likelihood and severity of impact within a given timeframe, potential costs and business impact.                                                                                                                                    | <br>closed |
| Comment                | The site has adequately identified all relevant water risks, covering physical, regulatory, and reputational dimensions, including both shared and site-specific challenges. Risks have been prioritized based on likelihood.                                                                                     |                                                                                                 |
| Finding No: TNR-018481 |                                                                                                                                                                                                                                                                                                                   |                                                                                                 |
| 1.7.2                  | Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities.                                                                                                                                          | <br>Yes    |



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|         |                                                                                                                                                                                                                                                                                                     |                                                                                               |
|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| Comment | The site demonstrates a proactive and structured approach to identifying and leveraging water-related opportunities. These opportunities have been assessed in relation to previously identified shared water risks and have been prioritized based on feasibility and potential impact.            |                                                                                               |
| 1.8     | <i>Understand best practice towards achieving AWS outcomes:<br/>Determining sectoral best practices having a local/catchment, regional,<br/>or national relevance.</i>                                                                                                                              |                                                                                               |
| 1.8.1   | <i>Relevant catchment best practice for water governance shall be identified.</i>                                                                                                                                                                                                                   | <br>closed |
| Comment | The site has not clearly identified specific best practices for water governance in the catchment.                                                                                                                                                                                                  |                                                                                               |
|         |                                                                                                                                                                                                                                                                                                     | <b>Finding No: TNR-018482</b>                                                                 |
| 1.8.2   | <i>Relevant sector and/or catchment best practice for water balance (either<br/>through water efficiency or less total water use) shall be identified.</i>                                                                                                                                          | <br>Yes    |
| Comment | The site has effectively identified best practices related to water balance, thoroughly assessing their relevance to operations. Clear plans for implementation and contributions to these practices have been outlined, including specific considerations for water efficiency recycling measures. |                                                                                               |
| 1.8.3   | <i>Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.</i>                                                                                                                                                                   | <br>Obs.  |
| Comment | The site identified two best practices for water quality management, both already implemented                                                                                                                                                                                                       |                                                                                               |
| 1.8.4   | <i>Relevant catchment best practice for site maintenance of Important<br/>Water-Related Areas shall be identified.</i>                                                                                                                                                                              | <br>Obs. |
| Comment | The site has identified two relevant best practices—beach cleanup and tree planting—for the maintenance of Important Water-Related Areas (IWRAs).                                                                                                                                                   |                                                                                               |
| 1.8.5   | <i>Relevant sector and/or catchment best practice for site provision of<br/>equitable and adequate WASH services shall be identified.</i>                                                                                                                                                           | <br>Obs. |
| Comment | The site ensures access to safe drinking water for employees and provides additional support through hygiene education and sanitary product availability.                                                                                                                                           |                                                                                               |

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## Alliance for Water Stewardship (AWS)

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| 2                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | STEP 2: COMMIT & PLAN - Commit to be a responsible water steward and develop a Water Stewardship Plan |                                                                                                                        |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| 2.1                    | <i>Commit to water stewardship by having the senior-most manager in charge of water at the site, or if necessary, a suitable individual within the organization head office, sign and publicly disclose a commitment to water stewardship, the implementation of the AWS Standard and achieving its five outcomes, and the allocation of required resources.</i>                                                                                                                                                                                                                                                             |                                                                                                       |                                                                                                                        |
| 2.1.1                  | <i>A signed and publicly disclosed site statement OR organizational document shall be identified. The statement or document shall include the following commitments:</i><br><i>- That the site will implement and disclose progress on water stewardship program(s) to achieve improvements in AWS water stewardship outcomes</i><br><i>- That the site implementation will be aligned to and in support of existing catchment sustainability plans</i><br><i>- That the site's stakeholders will be engaged in an open and transparent way</i><br><i>- That the site will allocate resources to implement the Standard.</i> |                                                                                                       | <div><br/>Yes</div>                 |
| Comment                | The site has developed and publicly disclosed a formal statement of commitment to water stewardship. The statement addresses key AWS expectations, including implementation and transparency in progress reporting.                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                       |                                                                                                                        |
| 2.2                    | <i>Develop and document a process to achieve and maintain legal and regulatory compliance.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                                                                       |                                                                                                                        |
| 2.2.1                  | <i>The system to maintain compliance obligations for water and wastewater management shall be identified, including:</i><br><i>- Identification of responsible persons/positions within facility organizational structure</i><br><i>- Process for submissions to regulatory agencies.</i>                                                                                                                                                                                                                                                                                                                                    |                                                                                                       | <div><div><br/>closed</div></div> |
| Comment                | The site has clearly designated responsible persons for maintaining water and wastewater compliance, with documented roles and responsibilities.                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                       |                                                                                                                        |
| Finding No: TNR-018483 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                       |                                                                                                                        |
| 2.3                    | <i>Create a water stewardship strategy and plan including addressing risks (to and from the site), shared catchment water challenges, and opportunities.</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                       |                                                                                                                        |
| 2.3.1                  | <i>A water stewardship strategy shall be identified that defines the overarching mission, vision, and goals of the organization towards good water stewardship in line with this AWS Standard.</i>                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                       | <div><br/>Yes</div>               |
| Comment                | The site has developed a structured water stewardship strategy that clearly articulates its mission, vision, and goals. This strategy is formally documented.                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                       |                                                                                                                        |
| 2.3.2                  | <i>A water stewardship plan shall be identified, including for each target:</i><br><i>- How it will be measured and monitored</i><br><i>- Actions to achieve and maintain (or exceed) it</i><br><i>- Planned timeframes to achieve it</i><br><i>- Financial budgets allocated for actions</i><br><i>- Positions of persons responsible for actions and achieving targets</i><br><i>- Where available, note the link between each target and the achievement of best practice to help address shared water challenges and the AWS outcomes.</i>                                                                               |                                                                                                       | <div><br/>Yes</div>               |

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|                               |                                                                                                                                                                                                                                                                                                                                                                       |                                          |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Comment                       | The site has developed a Water Stewardship Plan (WSP) that includes measurable targets and SMART criteria. The plan defines clear actions, assigns responsibilities, and provides associated budgets for implementation. A monitoring framework is also in place, including annual milestones and a process for updating targets to ensure their continued relevance. |                                          |
| 2.4                           | <i>Demonstrate the site's responsiveness and resilience to respond to water risks</i>                                                                                                                                                                                                                                                                                 |                                          |
| 2.4.1                         | <i>A plan to mitigate or adapt to identified water risks developed in co-ordination with relevant public-sector and infrastructure agencies shall be identified.</i>                                                                                                                                                                                                  | <div><div>✓</div><div>closed</div></div> |
| Comment                       | No plan to address the water-related risks identified in its assessment, in coordination with public-sector or infrastructure agencies has been provided.                                                                                                                                                                                                             |                                          |
| <b>Finding No: TNR-018484</b> |                                                                                                                                                                                                                                                                                                                                                                       |                                          |

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| 3 STEP 3: IMPLEMENT - Implement the site's stewardship plan and improve impacts |                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3.1                                                                             | Implement plan to participate positively in catchment governance.                                                                                                                                                                                |
| 3.1.1                                                                           | Evidence that the site has supported good catchment governance shall be identified. <span>✓</span><br>Yes                                                                                                                                        |
| Comment                                                                         | The site has shown active engagement in catchment governance by presenting four concrete initiatives, including awareness programs, participation in global water events, and beach cleanup campaigns.                                           |
| 3.1.2                                                                           | Measures identified to respect the water rights of others including Indigenous peoples, that are not part of 3.2 shall be implemented. <span>✓</span><br>Yes                                                                                     |
| Comment                                                                         | The site has identified water rights that go beyond formal legal frameworks, including customary and indigenous rights, and documenting historical arrangements.                                                                                 |
| 3.2                                                                             | Implement system to comply with water-related legal and regulatory requirements and respect water rights.                                                                                                                                        |
| 3.2.1                                                                           | A process to verify full legal and regulatory compliance shall be implemented. <span>✓</span><br>closed                                                                                                                                          |
| Comment                                                                         | The site maintains records of compliance with applicable legal and regulatory water-related requirements.                                                                                                                                        |
| Finding No: TNR-018485                                                          |                                                                                                                                                                                                                                                  |
| 3.2.2                                                                           | Where water rights are part of legal and regulatory requirements, measures identified to respect the water rights of others including Indigenous peoples, shall be implemented. <span>✓</span><br>Yes                                            |
| Comment                                                                         | Water rights are part of legal and regulatory requirements.                                                                                                                                                                                      |
| 3.3                                                                             | Implement plan to achieve site water balance targets.                                                                                                                                                                                            |
| 3.3.1                                                                           | Status of progress towards meeting water balance targets set in the water stewardship plan shall be identified. <span>✓</span><br>Yes                                                                                                            |
| Comment                                                                         | The site has clearly established water balance targets in its Water Stewardship Plan (WSP). A number of tangible actions have been implemented in line with these targets, including measures to improve water efficiency, recycling, and reuse. |
| 3.3.2                                                                           | Where water scarcity is a shared water challenge, annual targets to improve the site's water use efficiency, or if practical and applicable, reduce volumetric total use shall be implemented. <span>✓</span><br>Yes                             |
| Comment                                                                         | The site has identified water scarcity as a shared challenge in the catchment and has acknowledged the existence of a negative water balance. In response, it has set annual targets aimed at improving water use efficiency.                    |
| 3.3.3                                                                           | Legally-binding documentation, if applicable, for the re-allocation of water to social, cultural or environmental needs shall be identified. <span>✓</span><br>Yes                                                                               |
| Comment                                                                         | The site doesn't re-allocate water to social, cultural or environmental needs                                                                                                                                                                    |
| 3.4                                                                             | Implement plan to achieve site water quality targets                                                                                                                                                                                             |

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| 3.4.1                  | Status of progress towards meeting water quality targets set in the water stewardship plan shall be identified.                                                                                                                                                                                                                | <br>Yes      |
| Comment                | The site has defined water quality targets in the Water Stewardship Plan (WSP), though only one specific action related to water quality is included. The status of progress and completion level has been documented.                                                                                                         |                                                                                                 |
| 3.4.2                  | Where water quality is a shared water challenge, continual improvement to achieve best practice for the site's effluent shall be identified and where applicable, quantified.                                                                                                                                                  | <br>Yes      |
| Comment                | The site complies with legal effluent quality requirements and adheres to best practice standards, maintaining stricter limits than those mandated by law.                                                                                                                                                                     |                                                                                                 |
| 3.5                    | Implement plan to maintain or improve the site's and/or catchment's Important Water-Related Areas.                                                                                                                                                                                                                             |                                                                                                 |
| 3.5.1                  | Practices set in the water stewardship plan to maintain and/or enhance the site's Important Water-Related Areas shall be implemented.                                                                                                                                                                                          | <br>Yes      |
| Comment                | The site has clearly identified IWRAs located within the catchment area and has set targets focused on maintenance and enhancement. Actions have been implemented accordingly and there is evidence of alignment between the targets and the interventions taken.                                                              |                                                                                                 |
| 3.6                    | Implement plan to provide access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers at all premises under the site's control.                                                                                                                                                         |                                                                                                 |
| 3.6.1                  | Evidence of the site's provision of adequate access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers onsite shall be identified and where applicable, quantified.                                                                                                                   | <br>closed |
| Comment                | The site has documented all WASH facilities and verified compliance against national regulations.                                                                                                                                                                                                                              |                                                                                                 |
| Finding No: TNR-018649 |                                                                                                                                                                                                                                                                                                                                |                                                                                                 |
| 3.6.2                  | Evidence that the site is not impinging on the human right to safe water and sanitation of communities through their operations, and that traditional access rights for indigenous and local communities are being respected, and that remedial actions are in place where this is not the case, and that these are effective. | <br>Yes    |
| Comment                | The site does not impinge on the human right to safe water and sanitation for communities, as it sources its water from seawater and its effluents are compliant with regulations.                                                                                                                                             |                                                                                                 |
| 3.7                    | Implement plan to maintain or improve indirect water use within the catchment:                                                                                                                                                                                                                                                 |                                                                                                 |
| 3.7.1                  | Evidence that indirect water use targets set in the water stewardship plan, as applicable, have been met shall be quantified.                                                                                                                                                                                                  | <br>closed |
| Comment                | The site has not established specific targets for indirect water use.                                                                                                                                                                                                                                                          |                                                                                                 |
| Finding No: TNR-018486 |                                                                                                                                                                                                                                                                                                                                |                                                                                                 |
| 3.7.2                  | Evidence of engagement with suppliers and service providers, as well as, when applicable, actions they have taken in the catchment as a result of the site's engagement related to indirect water use, shall be identified.                                                                                                    | <br>Yes    |
| Comment                | The site has initiated engagement with suppliers and service providers regarding indirect water use, and some feedback has been collected.                                                                                                                                                                                     |                                                                                                 |

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| <b>3.8</b>   | <i>Implement plan to engage with and notify the owners of any shared water-related infrastructure of any concerns the site may have.</i>                                                                                                                                                                                                                                                                                                                        |           |
| <b>3.8.1</b> | <i>Evidence of engagement, and the key messages relayed with confirmation of receipt, shall be identified.</i>                                                                                                                                                                                                                                                                                                                                                  | ✓<br>Yes  |
| Comment      | Engagement with the owners or managers of the infrastructure has been proactively conducted, and evidence of communication has been provided. Stakeholders have acknowledged receipt of the messages.                                                                                                                                                                                                                                                           |           |
| <b>3.9</b>   | <i>Implement actions to achieve best practice towards AWS outcomes: continually improve towards achieving sectoral best practice having a local/catchment, regional, or national relevance.</i>                                                                                                                                                                                                                                                                 |           |
| <b>3.9.1</b> | <i>Actions towards achieving best practice, related to water governance, as applicable, shall be implemented.</i>                                                                                                                                                                                                                                                                                                                                               | Q<br>Obs. |
| Comment      | Only one out of the four best practices is currently documented in the Water Stewardship Plan (WSP). However, the site has provided evidence of actions taken toward achieving best practices related to water governance. These include:<br><br>- A tree-planting activity in collaboration with the Ministry of Environment, Qatar.<br>- Participation in the Tarsheed Carnival organized by Kahramaa, held in parallel with the World Water Day celebration. |           |
| <b>3.9.2</b> | <i>Actions towards achieving best practice, related to targets in terms of water balance shall be implemented.</i>                                                                                                                                                                                                                                                                                                                                              | ✓<br>Yes  |
| Comment      | The site has effectively identified best practices related to water balance management in Step 1 and has documented these practices in the Water Stewardship Plan. There is clear evidence that these practices have been implemented on site.                                                                                                                                                                                                                  |           |
| <b>3.9.3</b> | <i>Actions towards achieving best practice, related to targets in terms of water quality shall be implemented.</i>                                                                                                                                                                                                                                                                                                                                              | ✓<br>Yes  |
| Comment      | The site has successfully identified best practices related to water quality management in Step 1 and has included them in the Water Stewardship Plan. There is evidence that these best practices are being implemented.                                                                                                                                                                                                                                       |           |
| <b>3.9.4</b> | <i>Actions towards achieving best practice, related to targets in terms of the site's maintenance of Important Water-Related Areas shall be implemented.</i>                                                                                                                                                                                                                                                                                                    | ✓<br>Yes  |
| Comment      | The site has identified best practices for the maintenance of Important Water-Related Areas (IWRAs) in Step 1 and has documented them in the Water Stewardship Plan. There is clear evidence that these practices are being implemented to maintain IWRAs.                                                                                                                                                                                                      |           |
| <b>3.9.5</b> | <i>Actions towards achieving best practice related to targets in terms of WASH shall be implemented.</i>                                                                                                                                                                                                                                                                                                                                                        | ✓<br>Yes  |
| Comment      | The site has identified and implemented best practices related to WASH.                                                                                                                                                                                                                                                                                                                                                                                         |           |

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| 4 STEP 4: EVALUATE - Evaluate the site's performance. |                                                                                                                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 4.1                                                   | <i>Evaluate the site's performance in light of its actions and targets from its water stewardship plan and demonstrate its contribution to achieving water stewardship outcomes.</i>                                                                                                                                                                                           |
| 4.1.1                                                 | <i>Performance against targets in the site's water stewardship plan and the contribution to achieving water stewardship outcomes shall be evaluated.</i> <span>✓</span><br>Yes                                                                                                                                                                                                 |
| Comment                                               | The site has effectively compared its current performance against the targets outlined in the Water Stewardship Plan (WSP), using clearly defined metrics for evaluation. Each target has been assessed in terms of its contribution to the broader water stewardship outcomes.                                                                                                |
| 4.1.2                                                 | <i>Value creation resulting from the water stewardship plan shall be evaluated.</i> <span>✓</span><br>Yes                                                                                                                                                                                                                                                                      |
| Comment                                               | The site has conducted an evaluation of the value created through the implementation of its Water Stewardship Plan, with a clear description of this value documented in the WSP progress records. The value creation has been quantified beyond general terms and is supported by a cost-benefit analysis of the organization's investment in water stewardship.              |
| 4.1.3                                                 | <i>The shared value benefits in the catchment shall be identified and where applicable, quantified.</i> <span>✓</span><br>Yes                                                                                                                                                                                                                                                  |
| Comment                                               | The site has identified shared value benefits within the catchment. Both quantitative and qualitative evaluations were provided. The benefits described are specific and directly linked to natural capital, water security, and ecosystem services, supporting long-term sustainability.                                                                                      |
| 4.2                                                   | <i>Evaluate the impacts of water-related emergency incidents (including extreme events), if any occurred, and determine the effectiveness of corrective and preventative measures.</i>                                                                                                                                                                                         |
| 4.2.1                                                 | <i>A written annual review and (where appropriate) root-cause analysis of the year's emergency incident(s) shall be prepared and the site's response to the incident(s) shall be evaluated and proposed preventative and corrective actions and mitigations against future incidents shall be identified.</i> <span>✓</span><br>Yes                                            |
| Comment                                               | No emergency incidents occurred in the past year.                                                                                                                                                                                                                                                                                                                              |
| 4.3                                                   | <i>Evaluate stakeholders' consultation feedback regarding the site's water stewardship performance, including the effectiveness of the site's engagement process.</i>                                                                                                                                                                                                          |
| 4.3.1                                                 | <i>Consultation efforts with stakeholders on the site's water stewardship performance shall be identified.</i> <span>✓</span><br>Yes                                                                                                                                                                                                                                           |
| Comment                                               | The site has documented stakeholder communications related to water stewardship, with consultation records available. Communication efforts sought stakeholder feedback, though responses were limited—sent to 15 stakeholders but feedback was received from only one NGO. Additionally, outreach to a governmental stakeholder (Ashghal) was conducted via email and letter. |
| 4.4                                                   | <i>Evaluate and update the site's water stewardship plan, incorporating the information obtained from the evaluation process in the context of continual improvement.</i>                                                                                                                                                                                                      |
| 4.4.1                                                 | <i>The site's water stewardship plan shall be modified and adapted to incorporate any relevant information and lessons learned from the evaluations in this step and these changes shall be identified.</i> <span>✓</span><br>Yes                                                                                                                                              |

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**Comment** One recent modification was made to the Water Stewardship Plan due to a budget change. Previous versions of the plan have been saved, and records are maintained.



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| 5       | <b>STEP 5: COMMUNICATE &amp; DISCLOSE - Communicate about water stewardship and disclose the site's stewardship efforts</b>                                                                                                                                                               |  |
|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 5.1     | <i>Disclose water-related internal governance of the site's management, including the positions of those accountable for legal compliance with water-related local laws and regulations.</i>                                                                                              |  |
| 5.1.1   | <i>The site's water-related internal governance, including positions of those accountable for compliance with water-related laws and regulations shall be disclosed.</i>                                                                                                                  |  |
| Comment | The site has a documented governance structure outlining water-related responsibilities and accountability for compliance with relevant laws and regulations. It was disclosed internally and to the relevant stakeholders.                                                               |  |
| 5.2     | <i>Communicate the water stewardship plan with relevant stakeholders.</i>                                                                                                                                                                                                                 |  |
| 5.2.1   | <i>The water stewardship plan, including how the water stewardship plan contributes to AWS Standard outcomes, shall be communicated to relevant stakeholders.</i>                                                                                                                         |  |
| Comment | The site has demonstrated strong efforts related to the Water Stewardship Plan. Evidence of communication was provided, and the formats used were appropriate for the different stakeholder groups.                                                                                       |  |
| 5.3     | <i>Disclose annual site water stewardship summary, including: the relevant information about the site's annual water stewardship performance and results against the site's targets.</i>                                                                                                  |  |
| 5.3.1   | <i>A summary of the site's water stewardship performance, including quantified performance against targets, shall be disclosed annually at a minimum.</i>                                                                                                                                 |  |
| Comment | The site has prepared a clear and complete summary of its annual Water Stewardship Plan (WSP) performance, which includes quantified results against defined WSP targets. This summary has been shared with relevant stakeholders, and supporting evidence of communication was provided. |  |
| 5.4     | <i>Disclose efforts to collectively address shared water challenges, including: associated efforts to address the challenges; engagement with stakeholders; and co-ordination with public-sector agencies.</i>                                                                            |  |
| 5.4.1   | <i>The site's shared water-related challenges and efforts made to address these challenges shall be disclosed.</i>                                                                                                                                                                        |  |
| Comment | The site has effectively documented its shared water-related challenges and described the actions and efforts undertaken to address them. The related disclosure was communicated to stakeholders by email.                                                                               |  |
| 5.4.2   | <i>Efforts made by the site to engage stakeholders and coordinate and support public-sector agencies shall be identified.</i>                                                                                                                                                             |  |
| Comment | The site highlighted efforts to engage stakeholders and coordinate with, as well as support, public-sector agencies. However, no feedback has been received yet.                                                                                                                          |  |
| 5.5     | <i>Communicate transparency in water-related compliance: make any site water-related compliance violations available upon request as well as any corrective actions the site has taken to prevent future occurrences.</i>                                                                 |  |
| 5.5.1   | <i>Any site water-related compliance violations and associated corrections shall be disclosed.</i>                                                                                                                                                                                        |  |

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|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|
| Comment           | No water-related compliance violations have occurred.                                                                                                                                       |                                       |
| 5.5.2             | <i>Necessary corrective actions taken by the site to prevent future occurrences shall be disclosed if applicable.</i>                                                                       | <div><div>✓</div><div>Yes</div></div> |
| Comment           | No water-related compliance violations have occurred.                                                                                                                                       |                                       |
| 5.5.3             | <i>Any site water-related violation that may pose significant risk and threat to human or ecosystem health shall be immediately communicated to relevant public agencies and disclosed.</i> | <div><div>✓</div><div>Yes</div></div> |
| Comment           | No water-related compliance violations have occurred.                                                                                                                                       |                                       |
| Previous Findings |                                                                                                                                                                                             |                                       |
|                   | <i>All non-conformities raised in the previous audit have been satisfactorily closed.</i>                                                                                                   | <div><div>↓</div><div>N/A</div></div> |