

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)



Audit Number: AO-000680

### SITE DETAILS

Site: **British American Tobacco Algérie (Algeria)**

Address: ZONE INDUSTRIELLE HASSI AMEUR TRANCHE 157 ILOT 68 FRACTION N°04, Hassi Bounif, 31000, Oran, ALGERIA

Contact Person: Mohammed Laouedj

AWS Reference Number: AWS-000574

Site Structure: Single Site

### CERTIFICATION DETAILS

Certification status: Certified Core

Date of certification decision: 2024-Feb-06

Validity of certificate: 2027-Feb-06

### AUDIT DETAILS

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

Audit Type(s): Initial Audit

Audit Start Date: 2023-Nov-19

Lead Auditor: Nathalie Karam

Audit team participants:

Nathalie Karam, Lead Auditor

Anasse Ait Lemkademe

Site Participants:

Mohammed Laouedj, Engineering and Sustainability Manager

Bentouati Chahrazed, Production and Engineering Manager

Ahmed Doussas, Engineering Apprentice

Zyat Akila, Legal Specialist

Fares Ben Naji, Head of Operations

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### ADDITIONAL INFO

**Summary of Audit Findings:** A total of 13 findings were raised during the certification audit: 3 minor non-conformities and 10 observations.

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 30 days of receipt of the audit report 23/02/2024.

Minor non-conformities must be closed out by the time of the next annual audit.

The audit team recommends certification of British American Tobacco Algérie (Algeria) at Core level pending approval of the corrective actions plan.

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

The Client has successfully submitted the corrective action plan addressing all findings. Proof of implementation has been requested for the Minors and this will be evaluated during the Surveillance Audit. The client is requested to upload evidence of implementation prior to the Surveillance Audit.

**Scope of Assessment:** The scope of services covers the Initial certification audit for assessing conformity of British American Tobacco Algérie (Algeria) against the AWS International Water Stewardship Standard Version 2.

British American Tobacco Algérie (Algeria) is a cigarette packaging center located in Oran/Algeria approximately 432 kilometers away from the capital. This facility plays a role in the assembly, packaging, and distribution of cigarettes, catering to both domestic and international markets.

The facility is located in the endorheic watershed .

The audit was conducted in a hybrid manner both onsite and remotely on 19 to 21 November 2023. The Lead Auditor was unable to obtain a visa for entry into Algeria and conducted the audit remotely with the Local Auditor travelling to the site. The onsite site visit included the assessment of [insert the facilities and activities that were visited (onsite or virtually) as part of the audit].

The following external stakeholders were interviewed during the audit:

- Facility Supervisor at IMS, and Ouazzane Mahmoud, Chief Electrician in Maintenance
- Sn interim communication executive under Amal Belgour, and Benrabeh Twfik, another communication executive
- The Cleaning Supervisor contracted with ONET.

### FINDINGS

#### NUMBER OF FINDINGS PER LEVEL

Observation	10
Minor	3

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### FINDING DETAILS

Finding No:	TNR-008200
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>While the site provided a comprehensive list of stakeholders with their engagement methodologies and frequencies the site did not note the interest of the identified stakeholders i.e. their ability and/or willingness to participate.</p>

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## Alliance for Water Stewardship (AWS)

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Finding No:	TNR-008335
Checklist Item No:	1.3.3
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2024-Nov-19
Checklist item:	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.
Findings:	While the site tracked water consumption through daily meter readings, there is a notable gap in calculating the water balance. The absence of comprehensive data hinders the ability to quantify the annual water balance and generate the water balance variance. Additionally, rainwater (inflow) and sormwater runoff (outflow) estimates may provide further insights. Rainfall events of higher intensity and frequency of occurrence are likely under climate change and the same is true low or no rainfall events causing droughts.
Corrective action:	Reevaluate the water system and review the metering level and determining water use at the equipment or application level. Inclusion of water supply that is used by equipment and create an inventory of all water-using activities. Reporting of water withdrawn with breakdown by source, discharged with breakdown by destination and recycled/reused is performed as per established periodicity. Annual Water Withdrawn targets setting. create value stream mapping representation of the flows of information and materials across all water meters. Calculates losses rates in the water balance.
Finding No:	TNR-008225
Checklist Item No:	1.5.3
Status:	Open
Finding level:	Observation
Checklist item:	The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.
Findings:	The site need to continue efforts to gather essential data, considering all relevant factors influencing the water balance.

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## Alliance for Water Stewardship (AWS)

Audit Number: AO-000680

Finding No:	TNR-008226
Checklist Item No:	1.5.4
Status:	Open
Finding level:	Observation
Checklist item:	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.
Findings:	Despite these commendable efforts, British American Tobacco Algérie (Algeria) still have certain limitations in its water quality data collection. The site did not gather information on the quality of discharged treated wastewater in the catchment. Additionally, historical data is lacking, preventing the site from providing a variance analysis of water quality over time. Recognizing these gaps, British American Tobacco Algérie (Algeria) is encouraged to continue its data collection efforts, aiming for a more comprehensive understanding of water quality across various aspects of the catchment.
Finding No:	TNR-008227
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:	While the provided data is insightful, obtaining additional information about the adequacy of WASH practices in their specific catchment area would be beneficial.
Finding No:	TNR-008589
Checklist Item No:	1.6.2
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2024-Nov-19
Checklist item:	Initiatives to address shared water challenges shall be identified.
Findings:	British American Tobacco Algérie (Algeria) has identified its internal initiatives to tackle shared water challenges. However, it is crucial to extend efforts to identifying and engaging with external initiatives and stakeholders within the catchment.
Corrective action:	Revision of the water challenges documentation. Set a meeting with stakeholders to conduct a brainstorming about water challenges in the catchment. Set SMART targets with stakeholders to address the water challenges. Identification of catchment projects that respond to water challenges. A continuous engagement with stakeholders to communicate best practices implemented to respond to water challenges.

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Finding No: TNR-008238  
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: It is recommended that the site focus more on the identification of best practices related to the management and maintenance of IWRA on site and in the catchment

Finding No: TNR-008239  
Checklist Item No: 2.3.2  
Status: Open  
Finding level: Observation  
Checklist item: A water stewardship plan shall be identified, including for each target:  
- How it will be measured and monitored  
- Actions to achieve and maintain (or exceed) it  
- Planned timeframes to achieve it  
- Financial budgets allocated for actions  
- Positions of persons responsible for actions and achieving targets  
- Where available, note the link between each target and the achievement of best practice to help address shared water challenges and the AWS outcomes.  
Findings: The site presented a well structured WSP however adopting SMART targets will contribute to the overall effectiveness of the plan.

Finding No: TNR-008337  
Checklist Item No: 2.4.1  
Status: Open  
Finding level: Observation  
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: While minutes of meetings with public authorities and water infrastructure management reflect discussions on some identified risks and proposed mitigation, not the entire list of risks was covered. It would be beneficial for British American Tobacco Algérie (Algeria) to review and update their evidence to include documents that specifically address adaptation and mitigation strategies related to the identified risks in the indicator 1.7.1. This ensures a more accurate representation of their preparedness and risk management efforts

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Finding No:	TNR-008242
Checklist Item No:	3.5.1
Status:	Open
Finding level:	Observation
Checklist item:	Practices set in the water stewardship plan to maintain and/or enhance the site's Important Water-Related Areas shall be implemented.
Findings:	The site is recommended to present a comprehensive list.
Finding No:	TNR-008243
Checklist Item No:	3.6.1
Status:	Open
Finding level:	Observation
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:	The site is recommended to present a comprehensive list.
Finding No:	TNR-007568
Checklist Item No:	4.1.1
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2024-Nov-19
Checklist item:	Performance against targets in the site's water stewardship plan and the contribution to achieving water stewardship outcomes shall be evaluated.
Findings:	The site evaluated performance against individual actions rather than against specified targets, as required by the indicator.
Corrective action:	Revision of the WSP targets into SMART targets. Reevaluate the actions achieved against specific targets. Site projects targets setting. Linkage of the specific targets to the AWS outcomes. Include the value created from each specific targets reached.
Finding No:	TNR-008329
Checklist Item No:	4.1.2
Status:	Open
Finding level:	Observation
Checklist item:	Value creation resulting from the water stewardship plan shall be evaluated.
Findings:	Under the indicator 1.3.7 the site did present their water related costs as well as their value generated in term of social, environmental and economic value created, this evaluation reflects the value created by the WSP as it covers the expenses and value created of activities under the WSP. However it is recommended to have a more extensive evaluation of the whole plan.

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Report Details

Report	Value
Report prepared by	Nathalie Karam
Report approved by	Lurdes Guerra
Report approved on (Date)	19/01/2024

Surveillance

Proposed date for next audit  
2024-Nov-05

Stakeholder Announcements

Date of publication	Location
07/09/2023	Local newspaper
04/09/2023	Letters to stakeholders with receipt confirmation
31/08/2023	Email to British American Tobacco Algérie (Algeria) team (Algiers and Oran)
15/09/2023	<a href="https://a4ws.org/wp-content/uploads/2022/09/AWS-000426-NW-Argentina-Mendoza-2022-Stakeholder-Announcement.pdf">https://a4ws.org/wp-content/uploads/2022/09/AWS-000426-NW-Argentina-Mendoza-2022-Stakeholder-Announcement.pdf</a>
15/09/2023	<a href="https://watersas.org/wp-content/uploads/2023/09/AWS-000574-Stakeholder-Announcement-23-07-04.pdf">https://watersas.org/wp-content/uploads/2023/09/AWS-000574-Stakeholder-Announcement-23-07-04.pdf</a>



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### Catchment Information

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The site is situated in Hassi Ameur basin, which is part of the Mourdjadjo complex.

The catchment area of British American Tobacco Algérie (Algeria) is characterized by its endorheic nature, with its source emanating from the elevated terrains of Murdjadjo and the mountain of lions in Hassi-Ameur. As the runoff descends, it converges into a depression located downstream, adjacent to the airport named after the catchment.

The lower region around Es-Senia, where the airport is situated, stands as the most vulnerable zone to the influx of rainwater, often leading to the submersion of agricultural areas. This susceptibility to rainwater surges is particularly pronounced in this area.

The catchment basin as a whole encounters robust downstream runoff, contributing significantly to the development of floods in the direction of the depression. During the summer months, however, runoff becomes virtually non-existent due to the heightened evaporation rates.



Picture1.png

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### Client Description and Site Details

#### Client/Site Background

British American Tobacco Algérie (Algeria) facility, situated in the city of Oran, operates as a comprehensive cigarette packaging center established in 2009. This facility plays a role in the assembly, packaging, and distribution of cigarettes, catering to both domestic and international markets.

Oran, where British American Tobacco Algérie (Algeria) is located, is approximately 432 kilometers away from the capital.

The site boasts three primary water resources to meet its needs. These include access to a governmental water supply, the utilization of well water, and engagement with a dedicated water supplier for the provision of drinkable water.

It's noteworthy that British American Tobacco Algérie (Algeria) does not incorporate water in its manufacturing processes. This signifies that the water resources available on-site are primarily utilized for non-manufacturing purposes, such as sanitation or other facility-related needs.



Picture2.png

### Summary of Shared Water Challenges

#### Summary of Shared Water Challenges




The identified shared water challenges are:

- Pollution of Surface Water : contamination due to the human activities in the IWRAs
- Pollution of Groundwater: waste discharges and the human activity polluting IWRAs and impacting the lifespan of the water related infrastructure
- Depleting Water Table
- Inadequate Maintenance of Water Filtration Plants : blockage on purification station due to the industrial wastages
- Piping network Infrastructure Failure: due to the human activities the swage discharge are blocked which makes water circulation difficult
- Poor Water Management
- awareness : waste discharges and the human activity polluting IWRAs and impacting the lifespan of the water related infrastructure

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0.1	General Requirements for Single Sites, Multi-Sites and Groups	
0.1.1	<i>Eligibility Criteria</i>	
0.1.1.1	<i>The site(s) occupy one catchment OR an exception has been granted.</i>	 Yes
0.1.1.2	<i>The scope of the proposed certification shall be under the control of a single management system.</i>	 Yes
0.1.1.3	<i>The scope of the proposed certification shall be homogeneous with respect to primary production system, water management, product or service range, and the main market structures.</i>	 Yes

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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.



Yes

**Comment** British American Tobacco Algérie (Algeria) has carefully outlined the physical scope of their operations, which can be summarized as follows:

- Site Boundaries: BAT has provided precise details, including the site's location, GPS coordinates, area, and supplemented this with Google Maps images that delineate the site's boundaries. Additionally, they have furnished copies of detailed drawings of the site location as well as site layouts.
- Water-Related Infrastructure: The site has offered comprehensive layouts and a water flow diagram, along with specific maps detailing the fresh water piping, wastewater pipelines, firefighting system network, sprinkler system network, locations of flow meters, and the infrastructure for water systems.
- Wastewater discharge: British American Tobacco Algérie (Algeria) store wastewater using two onsite ground pits (one for rainwater and another for wastewater). These pits are regularly emptied, and the wastewater is then transported to an assembly point in the public waste water network which transfer the wastewater into the water purification unit in ElKerma. The treated water is used for irrigation. The site is currently in the process of establishing their own waste water treatment unit.
- Water Source: The site has three different water sources, the onsite well, the governmental supplied water, and a supplier for drinkable water provision
- Catchment Area: The site has identified its catchment area as the endorheic watershed based on a provided hydrogeological study.

This thorough documentation provides a clear and comprehensive overview of BAT's physical scope and water-related operations.

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

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1.2.1	<p><i>Stakeholders and their water-related challenges shall be identified. The process used for stakeholder identification shall be identified. This process shall:</i></p> <ul style="list-style-type: none"> <li>- <i>Inclusively cover all relevant stakeholder groups including vulnerable, women, minority, and Indigenous people;</i></li> <li>- <i>Consider the physical scope identified, including stakeholders, representative of the site's ultimate water source and ultimate receiving water body or bodies;</i></li> <li>- <i>Provide evidence of stakeholder consultation on water-related interests and challenges;</i></li> <li>- <i>Note that the ability and/or willingness of stakeholders to participate may vary across the relevant stakeholder groups;</i></li> <li>- <i>Identify the degree of stakeholder engagement based on their level of interest and influence.</i></li> </ul>	Q Obs.
Comment	<p>British American Tobacco Algérie (Algeria) has implemented a thorough stakeholder identification process, compiling a comprehensive list that includes a diverse range of stakeholders such as public sector organizations, citizens, NGOs, contractors, and industries. In this comprehensive list, they have defined the frequency and methods of engagement with each stakeholder. Nevertheless, the site did not note the ability and/or willingness of stakeholders to participate i.e. interest of stakeholders.</p> <p>To underscore their commitment to engaging with stakeholders, the site has presented evidence from meetings, showcasing their active involvement and the identification of shared water challenges.</p> <p>To enhance the site's stakeholder management practices, it is recommended that they treat the stakeholder list as a living document, subject to continuous updates and revisions throughout their AWS journey.</p>	
1.2.2	<p><i>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.</i></p>	✓ Yes
Comment	<p>The site has conducted an analysis of the influences associated with the identified stakeholders. These influences have been categorized into low and high ratings, forming the basis for their current engagement matrix.</p> <p>For a more comprehensive and nuanced mapping of stakeholders, it is recommended that they adopt a ranking system that goes beyond the binary low and high parameters. This approach will provide a more detailed and refined understanding of stakeholder influences, facilitating more effective and tailored engagement strategies.</p>	
1.3	<p><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></p>	
1.3.1	<p><i>Existing water-related incident response plans shall be identified.</i></p>	✓ Yes

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**Comment** The site has developed a set of water-related emergency response plans, exemplified by the "Natural Disaster - BAT Algeria Version 3.13" plan dated April 2023. This comprehensive plan outlines immediate actions to be taken in the face of various emergencies, including but not limited to fire, earthquakes, civil disturbances/demonstrations, criminal or violent behavior, hazardous material spillage, utility failure, elevator failure, flooding and plumbing failure, gas leakage, ventilation problems, and severe weather conditions. Notably, the plan takes into consideration the evacuation procedures for all personnel, including those with disabilities. Moreover, it delineates the roles and responsibilities of each team involved, ensuring a coordinated and effective response to emergent situations.

In addition to the emergency response plan, the site has presented "Waste Management Procedures - August 2022." and "hazardous incident response". These documents go beyond emergency scenarios and encompasses proactive measures for the prevention of incidents related to waste management and chemical spills. It outlines preparedness measures, including containment strategies and the availability of spill kits.

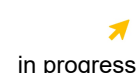
**1.3.2** *Site water balance, including inflows, losses, storage, and outflows shall be identified and mapped*



Yes

**Comment** British American Tobacco Algérie (Algeria) has presented two detailed diagrams offering a comprehensive visualization of the water balance within their operations. These diagrams illustrate the network of water flows, water meters, and water storage, providing an example of water volumes involved for the month of September 2023. The flow charts distinctly delineate the two sources of water (well and SEOR), shedding light on the current and planned handling of effluents. Notably, the charts differentiate between rainwater and wastewater. These diagrams offer a clear overview of British American Tobacco Algérie (Algeria) water balance mapping, specifically regarding inflows, storage and outflows.

**1.3.3** *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.*



in progress

**Comment** British American Tobacco Algérie (Algeria) has provided the below data:  
- They presented a diagram and a table quantifying their water balance for September 2023. The table offers a breakdown of inflows, outflows, and the differences in storage. However they did not calculate their water balance.  
- British American Tobacco Algérie (Algeria) shared daily readings from flow meters since July 2023, along with monthly averages. Furthermore, data for daily and monthly water consumption was provided since January 2023.  
- They presented a variance of yearly water consumption (withdrawn water) from 2019 until the present year (YTD) in chart formats, as well as monthly consumption for the year 2023 in tabular format showcasing the changes in their water use over time. Over the presented period the site decreased their water consumption to the half.

It is worth noting that they recently started their Water Stewardship journey and installed water meters in January 2023. As a result, there is no historical data available for quantifying their yearly water balance or providing an annual variance in water balance. However, the site is to continue gathering the necessary data to quantify their yearly balance and begin tracking the variance in the future.

**Finding No: TNR-008335**

**1.3.4** *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.*







Yes

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Comment	<p>British American Tobacco Algérie (Algeria) has presented their water testing plan, encompassing both site water sources and effluents, as well as the water source in the catchment area, specifically at the mosque. They initiated water testing in 2023 and provided the testing results, comparing them to national limits.</p> <p>The microbiological tests conducted on the incoming water revealed compliance with national limits. Additionally, the site collected and examined the testing results for purchased drinking water.</p> <p>An important aspect highlighted in the testing process was the discovery of non-compliant results from the mosque water source. In response, British American Tobacco Algérie (Algeria) took action by ordering a filtration unit to address the issue and support the community in ensuring access to clean and safe water.</p> <p>During the March 2023 testing phase, two parameters in the wastewater exceeded established limits. However, the site presented a comprehensive response, which included: Root Cause Analysis, Corrective Actions and Retesting (the site performed retesting of these parameters (April 2023), demonstrating their commitment to resolving the issue and confirming compliance with the established limits).</p> <p>In regards to water sources, two parameters for the well and three for SEOR water exceeded the limits, the site installed a filtration and osmosis system and conducted the tests after the installation and the results were compliant.</p> <p>While British American Tobacco Algérie (Algeria) is in the early stages of its Water Stewardship journey and lacks historical data for annual variance in water quality, the site plan to continue gathering necessary data for future tracking, a commitment that is well-documented in their Water Stewardship plan.</p>	
1.3.5	<i>Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used or stored on site.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) identified and mapped their potential sources of pollution, including onsite chemical storage with their MSDSs.	
1.3.6	<i>On-site Important Water-Related Areas shall be identified and mapped, including a description of their status including Indigenous cultural values.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) identified and mapped both on-site IWRA and water-related infrastructure (differentiating between the 2 categories and stating clearly that the on-site well is the only identified IWRA). The site has assessed their conditions, considering factors such as status, features, importance and water-related risks. This comprehensive assessment allows the site to have a clear understanding of the water-related landscape within their operations.	
1.3.7	<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>	 Yes
Comment	<p>British American Tobacco Algérie (Algeria) provided their water-related costs for the years 2022 and a monthly breakdown of their water related costs for the year 2023. These costs encompass various aspects as relevant for each year such as cost of water supply (raw and drinking water), water treatment system, waste water discharge, Hydrological study, awareness material, drip irrigation system, sensor tap installations, water testing, maintenances amount others.</p> <p>They identified value creations as economic, social, environmental and cultural through a qualitative assessment and description of the value generated.</p>	
1.3.8	<i>Levels of access and adequacy of WASH at the site shall be identified.</i>	 Yes



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Comment	British American Tobacco Algérie (Algeria) uploaded a document showing the WASH related facilities (photographic evidence, frequent cleaning schedule, inspection schedule for WASH services...). It is worth noting that high level of WASH services was observed on site during the audit. Under the section 1.5.2 the site presented the compliance of their WASH services provisions with the Executive Decree No. 91-05 of 19 January 1991 on the general protection requirements applicable to health and safety in the workplace	
1.4	<i>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.</i>	
1.4.1	<i>The embedded water use of primary inputs, including quantity, quality and level of water risk within the site's catchment, shall be identified.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) identified their primary inputs and assessed the water use in these inputs. Their approach involves classifying primary inputs into two categories: imported, with the identification of the country of origin, and locally produced. They've also provided evidence of their communication with their suppliers to gather information related to water use in the locally produced and imported primary inputs as well as their water related initiatives. However, it's important to note that none of the identified primary input suppliers is located within the same catchment as British American Tobacco Algérie (Algeria). To enhance the assessment of embedded water the site needs to gather additional information on the water used to produce their product and not only the water used in general by the primary input supplier.	
1.4.2	<i>The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) confirmed that they have no contract with suppliers who offer them services that include water usage.	
1.5	<i>Gather water-related data for the catchment, including water governance, water balance, water quality, Important Water-Related Areas, infrastructure, and WASH</i>	
1.5.1	<i>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.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) identified the key public institutions and their respective roles in water management. They've also briefly described the policies, action plans, and strategies of these institutions in relation to water. The site has also identified publicly led initiatives according to the existing plans and strategies namely: - Continuity and sustainability of irrigation activity - Plan - Develop a national sanitation strategy - Plan - Sensibilization and awareness - Plan - Strengthen potable water resources - Strategy	
1.5.2	<i>Applicable water-related legal and regulatory requirements shall be identified, including legally-defined and/or stakeholder-verified customary water rights.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) presented their regulatory identification and updating procedure, highlighting their commitment to compliance with national legal requirements. They have listed applicable national legal texts, identifying the applicable clauses and their specific requirements assigning responsibilities for the compliance with each identified text.	



# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)





Audit Number: AO-000680

<b>1.5.3</b>	<i>The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.</i>	 Obs.
Comment	<p>British American Tobacco Algérie (Algeria) has demonstrated significant dedication in its pursuit of acquiring water balance information within the catchment area. Despite exerting considerable efforts, including official requests to national authorities and engagement with SEOR and national universities, the site encountered challenges in obtaining the needed water balance information.</p> <p>British American Tobacco Algérie (Algeria) took proactive measures by appointing a consultant to conduct a hydrological study in the catchment. Despite facing uncooperative responses, the site's gathered a set of information. This data served as a foundation for the site to have an overview of the water balance in the catchment.</p> <p>Upon calculating the water balance using the averages of the collected data, British American Tobacco Algérie (Algeria) identified a deficit of 39.24 million cubic meters (Mm3). This finding underscores the importance of ongoing efforts to comprehensively understand and manage water resources within the catchment.</p> <p>The site need to continue efforts to gather essential data, considering all relevant factors influencing the water balance. By persisting in these endeavors, British American Tobacco Algérie (Algeria) can establish a more complete and accurate understanding of the catchment's water dynamics, facilitating informed decision-making and effective water stewardship in the future.</p>	
<b>1.5.4</b>	<i>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.</i>	 Obs.
Comment	<p>British American Tobacco Algérie (Algeria) has taken proactive steps to collect data on water quality within its operational context. The site initially approached the water provider, SEOR, for insights into the water sampling and analysis process. While SEOR provided valuable information and even facilitated a tour within their labs, they did not furnish the site with a copy of the testing results.</p> <p>The site sought data from various scientific articles and resources to assess the quality of surface water in the catchment. Findings indicated that the surface water was deemed non-drinkable and posed a high risk due to the excessive use of fertilizers.</p> <p>In addition to these efforts, the site conducted water testing for a nearby mosque's water source, discovering results that exceeded national limits. To support the community, British American Tobacco Algérie (Algeria) is planning to install a water filtration unit to address the water quality issues identified in the mosque's water source.</p> <p>Despite these commendable efforts, British American Tobacco Algérie (Algeria) still have certain limitations in its water quality data collection. The site did not gather information on the quality of discharged treated wastewater in the catchment. Additionally, historical data is lacking, preventing the site from providing a variance analysis of water quality over time. Recognizing these gaps, British American Tobacco Algérie (Algeria) is encouraged to continue its data collection efforts, aiming for a more comprehensive understanding of water quality across various aspects of the catchment.</p>	
<b>1.5.5</b>	<i>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.</i>	 Yes
Comment	<p>British American Tobacco Algérie (Algeria) identified and mapped the catchment IWRA, such as le petit lac, Lac telamine, Marsh of Oran, well, and the sea. They've provided descriptions of these areas, their current status, and the water risks associated with them.</p>	

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## Alliance for Water Stewardship (AWS)

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<b>1.5.6</b>	<i>Existing and planned water-related infrastructure shall be identified, including condition and potential exposure to extreme events.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) identified and mapped the catchment Water related infrastructures, such as water reservoirs (178), the desalination station, and water treatment plants. They've provided descriptions of these areas, their current status, and the water risks associated with them.	
<b>1.5.7</b>	<i>The adequacy of available WASH services within the catchment shall be identified.</i>	 Obs.
Comment	The site referred to a UNICEF recent fact sheet (2022) for Algeria, providing insight about the availability of WASH related services for the community This data provides shows that the majority of the population has at least basic access to the household drinking water, sanitation and hygiene in 2020. While this data is insightful, further information about the adequacy of WASH in their specific catchment area would be beneficial. This can be obtained through national assessments and active engagement with local stakeholders. Understanding the specific challenges and needs of the catchment area will enable the site to tailor their water stewardship efforts more effectively and address the unique WASH-related issues in their immediate vicinity.	
<b>1.6</b>	<i>Understand current and future shared water challenges in the catchment, by linking the water challenges identified by stakeholders with the site's water challenges.</i>	
<b>1.6.1</b>	<i>Shared water challenges shall be identified and prioritized from the information gathered.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) identified their shared water challenges, prioritizing them, identifying the stakeholders that should be involved as well as actions to address the identified shared water challenges. The identified challenges are: - Pollution of Surface Water : contamination due to the human activities in the IWRAs - Pollution of Groundwater: waste discharges and the human activity polluting IWRAs and impacting the lifespan of the water related infrastructure - Depleting Water Table - Inadequate Maintenance of Water Filtration Plants : blockage on purification station due to the industrial wastages - Piping network Infrastructure Failure: due to the human activities the swage discharge are blocked which makes water circulation difficult - Poor Water Management - awareness : waste discharges and the human activity polluting IWRAs and impacting the lifespan of the water related infrastructure  The process of identification of these challenges was not clear and documented, however it was noted during the audit that the site did identify the shared water challenges through the engagement with stakeholders, scientific references and feedback from the employees.	
<b>1.6.2</b>	<i>Initiatives to address shared water challenges shall be identified.</i>	 in progress

# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)

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**Comment** The site has identified actions and initiatives to address the shared water challenges such as:

- Deployment of Filtration Plants in Communities
- Deployment of Onsite Effluent Treatment Plant
- Organization of promotional and information campaigns for the local community
- Awareness on WASH conditions and how to use water rationally

British American Tobacco Algérie (Algeria) has taken a positive step by identifying their own initiatives to address shared water challenges, however, it's important to note that the objective of this indicator is not only to identify initiatives undertaken by the site itself but also to identify and engage with other initiatives in the catchment. Collaborating with other stakeholders and initiatives in the catchment is a fundamental aspect of responsible water stewardship, as it can lead to a more comprehensive and impactful approach to addressing shared water challenges

**Finding No: TNR-008589**

**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.*

  
Yes

**Comment** British American Tobacco Algérie (Algeria) identified and classified their risks into physical, regulatory, and reputational categories. They've also presented prioritization, severity, likelihood and consequences assessments. The site did also identify the business impact, actions and costs associated with each identified risk.

**1.7.2** *Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities.*

  
Yes

**Comment** British American Tobacco Algérie (Algeria) has pinpointed actions and initiatives to confront the identified risks, aligning them with the five outcomes outlined by the AWS. Each initiative has been assessed, with the site determining the specific benefits it can derive from the initiative, alongside recognizing the potential financial and economic opportunities for both the site and the broader catchment. Moreover, the site has evaluated the magnitude of benefits, prioritizing initiatives based on their impact on both the site and the catchment.

**1.8** *Understand best practice towards achieving AWS outcomes: Determining sectoral best practices having a local/catchment, regional, or national relevance.*

**1.8.1** *Relevant catchment best practice for water governance shall be identified.*

  
Yes

**Comment** British American Tobacco Algérie (Algeria) has recognized exemplary practices led by public authorities, particularly SEOR. Noteworthy examples of these best practices include the establishment of a mobile application aimed at keeping citizens informed about the latest developments in the water sector. This application serves as a comprehensive platform covering various aspects of SEOR's services, including billing information, awareness programs, water supply status, scheduled maintenance, and updates on water cuts.

Additionally, SEOR has conducted impactful awareness sessions to foster behavioral change in how individuals interact with water resources. These sessions play a crucial role in educating and encouraging responsible water usage practices among the community.

**1.8.2** *Relevant sector and/or catchment best practice for water balance (either through water efficiency or less total water use) shall be identified.*

  
Yes

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## Alliance for Water Stewardship (AWS)

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**Comment** British American Tobacco Algérie (Algeria) has successfully identified and implemented best practices related to water balance management. Notable initiatives include a substantial reduction in water consumption by half. Furthermore, the site has organized awareness sessions specifically tailored for on-site service providers, focusing on the importance of water conservation on the premises.

Additionally, British American Tobacco Algérie (Algeria) has adopted an environmentally friendly approach by transitioning to a drip irrigation system. This change represents a strategic move towards more sustainable water usage in agricultural practices, emphasizing efficiency and precision in water distribution.

**1.8.3** *Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.*



Yes

**Comment** British American Tobacco Algérie (Algeria) identified and implemented best practices related to water quality, both on-site and within the catchment. One notable initiative involves the site's transition from using septic tanks to implementing a waste water treatment system. This approach not only addresses wastewater management but also facilitates the reuse of treated water for irrigation purposes. Moreover, the site's commitment to testing water quality for the community stands out as another best practice. This proactive measure reflects a responsible and community-focused approach, ensuring that the water supplied to the local population meets quality standards and is safe for consumption.

**1.8.4** *Relevant catchment best practice for site maintenance of Important Water-Related Areas shall be identified.*



Obs.

**Comment** British American Tobacco Algérie (Algeria) has taken a positive step in identifying best practices related to the maintenance of water-related infrastructure, with a notable example being the cleaning of the beach, aligned with the IWRA. The site is encouraged to further concentrate on IWRA and explore additional best practices related to their maintenance both on-site and within the broader catchment area.

**1.8.5** *Relevant sector and/or catchment best practice for site provision of equitable and adequate WASH services shall be identified.*



Yes




**Comment** British American Tobacco Algérie (Algeria) has taken a positive step in identifying best practices related to WASH services particularly by ensuring a high level of WASH services on-site. It's noteworthy that the site has identified and presented various other WASH-related best practices during the audit. Examples include the provision of WASH services for the broader community and schools, WASH awareness sessions, and the distribution of informational flyers.

While these practices have been acknowledged, it's important to highlight that evidence supporting these initiatives was not uploaded.

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## Alliance for Water Stewardship (AWS)

Audit Number: AO-000680

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> <ul style="list-style-type: none"> <li>- That the site will implement and disclose progress on water stewardship program(s) to achieve improvements in AWS water stewardship outcomes</li> <li>- That the site implementation will be aligned to and in support of existing catchment sustainability plans</li> <li>- That the site's stakeholders will be engaged in an open and transparent way</li> <li>- That the site will allocate resources to implement the Standard.</li> </ul>	 Yes
Comment	British American Tobacco Algérie (Algeria) has demonstrated their commitment to the AWS Standard by disclosing a copy of the AWS commitments on site signed by their senior manager Head of operations. During the audit British American Tobacco Algérie (Algeria) informed the audit team that they had disclosed this in their local newspaper and with their identified stakeholders however evidences were not provided.	
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> <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>	 Yes
Comment	British American Tobacco Algérie (Algeria) presentation of their regulatory identification and updating procedure, coupled with their commitment to compliance, showcases a proactive approach to meeting legal requirements. The delineation of roles and responsibilities within this framework is a commendable step, contributing to accountability and clarity in adhering to regulations.  Furthermore, the introduction of an automated system for legal compliance monitoring is a notable initiative. The system's functionality, which sends notifications prompting the site to submit compliance status and proof of adherence to relevant legal texts, enhances efficiency and ensures a systematic and timely approach to meeting regulatory requirements.	
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>	 Yes
Comment	British American Tobacco Algérie (Algeria) presented their mission and vision in regard to the water stewardship as well as their broader sustainability Agenda. They identified the goals and strategy for both site and catchment in regard to the different AWS outcomes.	

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## Alliance for Water Stewardship (AWS)

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- 2.3.2** *A water stewardship plan shall be identified, including for each target:*
- How it will be measured and monitored
  - Actions to achieve and maintain (or exceed) it
  - Planned timeframes to achieve it
  - Financial budgets allocated for actions
  - Positions of persons responsible for actions and achieving targets
  - Where available, note the link between each target and the achievement of best practice to help address shared water challenges and the AWS outcomes.
- Q  
Obs.

Comment The clear structure of British American Tobacco Algérie (Algeria) WSP , including scope, actions, target, prioritization, budget, responsibility and accountability, time frame, status, linkage to the AWS outcomes ... showcases the site's commitment to strategic water stewardship.

However, there below was noted:

- SMART Targets: Making targets Specific, Measurable, Achievable, Relevant, and Time-bound ensures they are more actionable and measurable, contributing to the overall effectiveness of the plan. for instance the target for the Installation of Sprinklers to irrigate landscape action is broad and not measurable.
- Time Frame Specification: Providing start and due dates for actions rather than due date only offers a clearer timeline, aiding in tracking progress and maintaining accountability.

Continuous review and updates to the WSP will indeed contribute to its effectiveness, aligning it with evolving challenges and opportunities.

- 2.4** *Demonstrate the site's responsiveness and resilience to respond to water risks*

- 2.4.1** *A plan to mitigate or adapt to identified water risks developed in co-ordination with relevant public-sector and infrastructure agencies shall be identified.*
- X  
No

Comment British American Tobacco Algérie (Algeria) presented daily checklist for monitoring , training provided for the teams on spill containment and cleaning, as well as their water related emergency response procedure in use in order to prevent incidents. It's crucial for the site to align their documentation with the specific requirements of the indicator. It would be beneficial for British American Tobacco Algérie (Algeria) to review and update their evidence to include documents that specifically address adaptation and mitigation strategies related to the identified risks in the indicator 1.7.1. This ensures a more accurate representation of their preparedness and risk management efforts

Throughout the audit, the collaboration between the site and the public authorities and water infrastructure management was evident through the presented evidence. The site provided numerous formal communication records (stamped as received) with SEOR, addressing some of the identified risks and proposed mitigation and sharing information about water challenges. However, not the entire list of risks was covered and the site is encourage to better allocate evidence for each addressed indicator.

**Finding No: TNR-008337**



# CERTIFICATION REPORT

## Alliance for Water Stewardship (AWS)




Audit Number: AO-000680

3	<b>STEP 3: IMPLEMENT - Implement the site's stewardship plan and improve impacts</b>	
3.1	<i>Implement plan to participate positively in catchment governance.</i>	
3.1.1	<i>Evidence that the site has supported good catchment governance shall be identified.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) has substantiated its commitment to good catchment governance through actions. The provision of evidence, including participation in the distribution of flyers, conducting awareness sessions, and assisting SEOR in community initiatives, attests to the site's active engagement in fostering responsible catchment governance. These efforts indicate a proactive stance toward community education and collaboration with local authorities, aligning with the goal of contributing to sustainable catchment management practices.	
3.1.2	<i>Measures identified to respect the water rights of others including Indigenous peoples, that are not part of 3.2 shall be implemented.</i>	 Yes
Comment	The site at British American Tobacco Algérie (Algeria) has effectively demonstrated its commitment to respecting the water rights of others through various initiatives. Examples include community work, such as the rehabilitation of WASH facilities in a nearby school and a dispensary, water testing in the nearby mosque, and active involvement in the procurement and installation of a water treatment unit. Additionally, the site engages in awareness sessions, underscoring its dedication to promoting responsible water practices within the community.	
3.2	<i>Implement system to comply with water-related legal and regulatory requirements and respect water rights.</i>	
3.2.1	<i>A process to verify full legal and regulatory compliance shall be implemented.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) has showcased a commitment to compliance by furnishing documents that validate the renewal of their licenses, along with additional evidence affirming adherence to identified legal texts, such as laboratory testing results. The site has not only shared its process for updating applicable legal texts but has also provided a comprehensive list of legal texts relevant to its operations.	
	Ensuring compliance is a structured and accountable process at British American Tobacco Algérie (Algeria), evident in the assignment of roles and responsibilities specifically dedicated to legal compliance. The establishment of compliance monitoring procedures further underscores the site's commitment to maintaining adherence to applicable legal requirements.	
	The implementation of an automated system that sends reminders for the submission of related evidence of compliance adds an extra layer to the compliance process.	
3.2.2	<i>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.</i>	 Yes

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## Alliance for Water Stewardship (AWS)

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Comment	British American Tobacco Algérie (Algeria) has proactively identified legal texts addressing the community's right to access water and sanitation, aligning with the fundamental needs of the population and emphasizing compliance with principles of fairness. The site has not only recognized these legal requirements but has also showcased its commitment to contributing to the application of the law through various community initiatives.	
	Examples of this commitment include ensuring the provision of safe drinking water and delivering proper WASH services for the community. By actively engaging in community work that aligns with legal mandates, British American Tobacco Algérie (Algeria) demonstrates its dedication to upholding the rights of the population to access essential water and sanitation services.	
<b>3.3</b>	<i>Implement plan to achieve site water balance targets.</i>	
<b>3.3.1</b>	<i>Status of progress towards meeting water balance targets set in the water stewardship plan shall be identified.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) has provided a comprehensive overview of their water balance, detailing efforts to enhance water use efficiency both on-site and within the catchment area. The presentation includes a breakdown of progress made in achieving targets specified in their water stewardship plan, classifying them into various categories such as completed targets, ongoing targets, cancelled targets, and those in the planning stage.	
<b>3.3.2</b>	<i>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.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) has substantiated the implementation of water balance and water efficiency targets outlined in their WSP with tangible evidence. Notably, the site has adopted behavioral changes to enhance water consumption practices, exemplified by the installation of a drip irrigation system and faucets equipped with sensors. As a significant outcome, British American Tobacco Algérie (Algeria) has successfully reduced their water consumption by half.	
<b>3.3.3</b>	<i>Legally-binding documentation, if applicable, for the re-allocation of water to social, cultural or environmental needs shall be identified.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) has affirmed that no reallocation of water has taken place.	
<b>3.4</b>	<i>Implement plan to achieve site water quality targets</i>	
<b>3.4.1</b>	<i>Status of progress towards meeting water quality targets set in the water stewardship plan shall be identified.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) has provided a comprehensive overview of their water quality, detailing efforts to enhance water quality both on-site and within the catchment area. The presentation includes a breakdown of progress made in achieving targets specified in their water stewardship plan, classifying them into various categories such as completed targets and those in the planning stage.	
<b>3.4.2</b>	<i>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.</i>	 Yes



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**Comment** British American Tobacco Algérie (Algeria) worked on enhancing water quality through various initiatives. The site conducts testing of wastewater effluents and takes corrective actions as parameters exceed national limits. The implementation of measures such as septic tank inspection and cleaning is an additional step toward maintaining water quality on-site. The subsequent tests confirming compliance with acceptable limits underscore the effectiveness of these actions in ensuring that wastewater meets the required standards before disposal.

Furthermore, British American Tobacco Algérie (Algeria) is working on changing its methodology of wastewater disposal by establishing a wastewater treatment unit. This strategic move reflects a commitment to adopting more sustainable and environmentally friendly practices in wastewater management.

The site's commitment to community well-being is evident in its testing of water quality in the nearby community. Planning to provide assistance through the procurement and installation of a water treatment unit for the community.

**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.*

 Obs.

**Comment** British American Tobacco Algérie (Algeria) has taken actions towards the maintenance and enhancement of IWRA on-site, providing evidence of completed actions. It is worth noting that the list of actions presented is not complete nevertheless the site presented evidence of the implementation of actions related to the maintenance of IWRA both on-site and in the catchment area.

**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.*

 Obs.

**Comment** British American Tobacco Algérie (Algeria) has taken actions towards the provision of adequate WASH services both onsite and in the catchment, providing evidence of completed actions. It is worth noting that the list of actions presented is not complete as it covers only the completed actions for the site and did not tackle the catchment

**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.*

 Yes

**Comment** British American Tobacco Algérie (Algeria) has extended its commitment to WASH beyond its site boundaries, actively engaging in initiatives within the catchment. The site not only enhanced WASH services on-site but also contributed to the broader community:

- Sharing awareness on WASH to citizens and their right of access to safe water.
- Improve the WASH conditions in the mosque by purchasing automated taps to renovate the taps and minimize the water consumption.
- Engagement with neighbors and collaborate on their water challenges.
- Engagement with the school near the site and renovation of the washroom's facilities in the middle school as well as purchasing also water tank for them for water preservation.

**3.7** *Implement plan to maintain or improve indirect water use within the catchment:*

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<b>3.7.1</b>	<i>Evidence that indirect water use targets set in the water stewardship plan, as applicable, have been met shall be quantified.</i>	 Yes
Comment	<p>British American Tobacco Algérie (Algeria) has included a target in its WSP for the collection and quantification of indirect water use/embedded water. The ongoing status of this action indicates that the site is actively pursuing the goal of understanding the complete water footprint associated with its operations.</p> <p>The evidence presented by British American Tobacco Algérie (Algeria), showcasing efforts to engage with primary input suppliers, reflects ongoing efforts to collect relevant data for calculating embedded water.</p>	
<b>3.7.2</b>	<i>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.</i>	 Yes
Comment	<p>British American Tobacco Algérie (Algeria) is actively engaged in communication with its suppliers, as evidenced by the presented emails. The site is currently in the process of collecting information related to embedded water, water consumption, and water-related initiatives and challenges faced by its suppliers. This effort is undertaken with the aim of identifying areas for future collaboration or influence.</p> <p>By seeking information on water-related practices and challenges faced by suppliers, the site aims to identify areas of collaboration and influence that can contribute to sustainable water management practices.</p>	
<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>	 Yes
Comment	<p>British American Tobacco Algérie (Algeria) has provided evidences for engagement and collaboration efforts with water infrastructure owners. The photographic evidence of meetings with SEOR and DRE, along with the signed and stamped minutes of these meetings, showcases the site's commitment to transparent and documented communication with relevant water infrastructure authorities.</p> <p>Additionally, sharing emails with water infrastructure owners, along with the hydrological study conducted by the site, emphasizes the site's approach in disseminating valuable information.</p>	
<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>	 Yes
Comment	<p>British American Tobacco Algérie (Algeria) has demonstrated its commitment to water governance through the implementation of various best practices, supported by examples and evidence. These practices include supporting SEOR in awareness sessions, distribution of flyers, providing backlight banners, participation in interactive education salons...</p> <p>Under the category 3.8.1, British American Tobacco Algérie (Algeria) has also shared evidence of communicating the prepared hydrological study with national authorities responsible for managing water infrastructures in the catchment.</p>	
<b>3.9.2</b>	<i>Actions towards achieving best practice, related to targets in terms of water balance shall be implemented.</i>	 Yes

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Comment	British American Tobacco Algérie (Algeria) has presented evidence of best practices related to water balance, showcasing their commitment to sustainable water management. The provided evidence includes reduction of water consumption half, demonstrating a significant achievement in optimizing water use efficiency, installation of faucets with sensors, shift to sprinklers and drip irrigation systems:	
<b>3.9.3</b>	<i>Actions towards achieving best practice, related to targets in terms of water quality shall be implemented.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) has substantiated its commitment to water quality through the implementation of best practices, as evidenced by the installation of a waste water treatment unit, the installation of a raw water treatment unit...	
<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>	 Yes
Comment	British American Tobacco Algérie (Algeria) has demonstrated its commitment to IWRA through various best practices. The evidence provided includes active participation in a beach cleaning campaign, tree plantation efforts to foster a healthier ecological system, and endeavors to reduce air pollution by increasing green spaces. Additionally, the site has extended its commitment to address water-related infrastructure challenges by purchasing electrical cables to enhance the purification station's functionality in the catchment.	
<b>3.9.5</b>	<i>Actions towards achieving best practice related to targets in terms of WASH shall be implemented.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) has substantiated the implementation of best practices related to WASH by providing evidence of initiatives such as the provision of WASH facilities in various catchment locations, including schools and dispensaries.	

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### 4 STEP 4: EVALUATE - Evaluate the site's performance.

**4.1** *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.*

**4.1.1** *Performance against targets in the site's water stewardship plan and the contribution to achieving water stewardship outcomes shall be evaluated.*

 in progress

**Comment** British American Tobacco Algérie (Algeria) has established a comprehensive process for evaluating water stewardship performance, involving various meetings and actions. This includes daily DDS, Factory DDS, as well as Daily and Weekly AWS follow-up meetings.

In assessing progress towards the targets outlined in their WSP, British American Tobacco Algérie (Algeria) conducted a general evaluation, reporting the completion of 29 actions, cancellation of 1, planning for 10, and ongoing progress for 4 actions. While the completion status provides an overall snapshot, it's important to note that the site evaluated performance against individual actions rather than against specified targets, as required by the indicator.

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**4.1.2** *Value creation resulting from the water stewardship plan shall be evaluated.*

 Obs.

**Comment** Under the indicator 1.3.7, British American Tobacco Algérie (Algeria) has successfully presented their water-related costs and the value generated in terms of social, environmental, and economic aspects. This evaluation provides insights into the value created by the WSP, encompassing both expenditures and the broader impact of WSP activities.

However, there is a recommendation for a more comprehensive evaluation of the entire plan. Specifically, British American Tobacco Algérie (Algeria) can benefit from quantifying the value created, allowing for a more detailed assessment. For instance, quantifying the impact of water reduction measures and other initiatives would provide a clearer understanding of the tangible benefits derived from the WSP. This quantitative approach can enhance the site's ability to measure and communicate the effectiveness of their water stewardship efforts in a more detailed and specific manner.

**4.1.3** *The shared value benefits in the catchment shall be identified and where applicable, quantified.*

 Yes

**Comment** Under indicator 1.3.7, British American Tobacco Algérie (Algeria) has identified shared value benefits in the catchment area by considering both their expenditure and the value created on-site and in the catchment. This assessment encompasses the environmental, social, and economic dimensions, providing a view of the impact of their water stewardship efforts.

**4.2** *Evaluate the impacts of water-related emergency incidents (including extreme events), if any occurred, and determine the effectiveness of corrective and preventative measures.*

**4.2.1** *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.*



 Yes

**Comment** British American Tobacco Algérie (Algeria) has instituted a robust process for evaluating incidents and emergencies through their daily DDS, and Weekly AWS follow-up meetings. Following these evaluations and regular checklists, British American Tobacco Algérie (Algeria) has confirmed that there were no incidents or water-related emergencies during the reporting period..

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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>	<div> Yes</div>
Comment	British American Tobacco Algérie (Algeria) has proactively shared their current water stewardship performance with five identified stakeholders. However, it's important to note that no feedback was received from these stakeholders, but positive feedbacks were received from other specific stakeholders that they noticed the difference in the site water management and stewardship. To enhance their engagement and ensure a more comprehensive understanding of their performance, it is recommended that the site expands the consultation process and actively seeks feedback from a broader range of stakeholders.	
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>	<div> Yes</div>
Comment	British American Tobacco Algérie (Algeria) has demonstrated their commitment to continuous improvement by providing two versions of their WSP and explaining its evolution. The evolution of the WSP reflects the site's ongoing efforts to refine and enhance their approach to water stewardship.	

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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	British American Tobacco Algérie (Algeria) has disclosed its organizational structure, roles, and responsibilities related to water governance through onsite display, email communication and on their LinkedIn account.	
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	British American Tobacco Algérie (Algeria) communicated their WSP with their stakeholders through presentations and discussions and through emails to some identified stakeholders. As the WSP evolves and matures, additional communication efforts can be undertaken to engage a broader range of stakeholders. The upcoming surveillance audit will provide an opportunity to assess and enhance these communication efforts.	
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	British American Tobacco Algérie (Algeria) has shared their current water stewardship performance with five identified stakeholders. However, it's important to note that no feedback was received from these stakeholders. To enhance their engagement and ensure a more comprehensive understanding of their performance, it is recommended that the site expands the consultation process.	
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	British American Tobacco Algérie (Algeria) has commendably shared the water-related challenges they've identified and the efforts taken to address them with five identified stakeholders. To further enhance stakeholder engagement, it is recommended that the site expands its consultation process.	
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's efforts to engage stakeholders, coordinate, and support public-sector agencies were clearly demonstrated through various forms of evidence. Communication and support activities were documented in the form of emails, meetings, official letters, common awareness sessions, and other initiatives undertaken by the site.	

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<b>5.5</b>	<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>	
<b>5.5.1</b>	<i>Any site water-related compliance violations and associated corrections shall be disclosed.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) provided a document signed by the Factory Manager, affirming that there were no violations and no incidents recorded. This confirmation was further verified by the LEX team during the audit process.	
<b>5.5.2</b>	<i>Necessary corrective actions taken by the site to prevent future occurrences shall be disclosed if applicable.</i>	 Yes
Comment	British American Tobacco Algérie (Algeria) provided a document signed by the Factory Manager, affirming that there were no violations and no incidents recorded. This confirmation was further verified by the LEX team during the audit process.	
<b>5.5.3</b>	<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>	 Yes
Comment	British American Tobacco Algérie (Algeria) provided a document signed by the Factory Manager, affirming that there were no violations and no incidents recorded. This confirmation was further verified by the LEX team during the audit process.	



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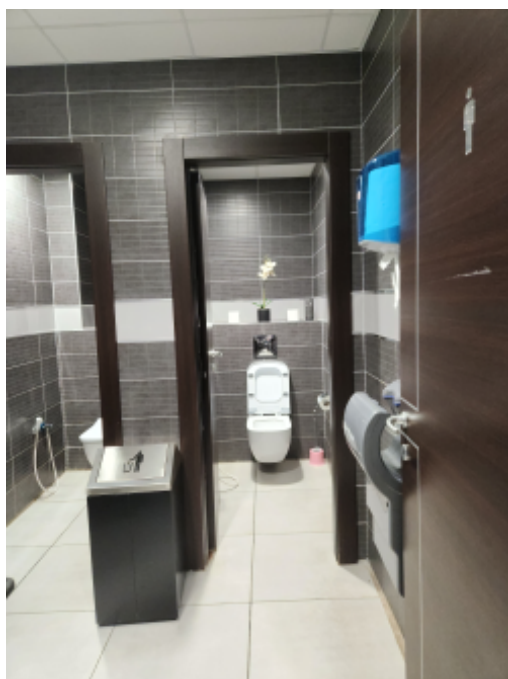
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### Photographic Evidence from Audit



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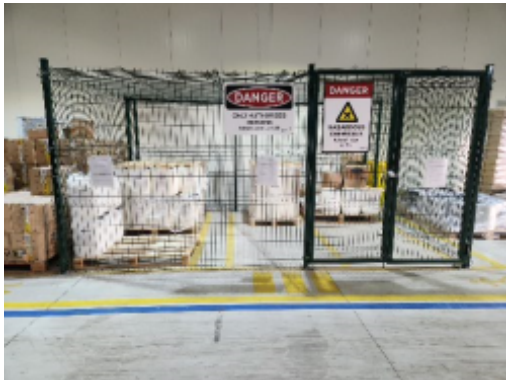
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**WSAS**

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✓  
Yes