

CERTIFICATION REPORT

Alliance for Water Stewardship (AWS)



Audit Number: AO-001392

SITE DETAILS

Site: **Pernod Ricard India - Ghollu Majra**

Address: 25th Milestone, NH-22, Village - Ghollu Majra, Tehsil - Derabassi, District - S.A.S. Nagar (Mohali), 140506, Chandigarh, Punjab, INDIA

Contact Person: Anjali Mahajan

AWS Reference Number: AWS-000508

Site Structure: Single Site

CERTIFICATION DETAILS

Certification status: Certified Gold

Date of certification decision: 2025-Mar-28

Validity of certificate: 2028-Mar-27

AUDIT DETAILS

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

Audit Type(s): Initial Audit

Audit Start Date: 2024-Dec-09

Audit End Date: 2024-Dec-12

Lead Auditor: Amit Singh

Site Participants:

Anjali Mahajan, Other

Ketan Sharma, Other

Tapu Rajak, Other

Nishi Vakharia, Other

Vinod Bhat, Other

Divesh Chauhan, Other

Nitin Game, Other

Vinay Panwar, Other

Monika Jain, Other

Garima, Other

Jatin Dhir, Other

Deepak, Other

Sindhu Suvvada, Other

Raunak Verma, Other

Soman Ali, Other

Suneet Solanki, Other

WSAS

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

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ADDITIONAL INFO

Summary of Audit Findings: During the certification audit, 1 major non-conformity, 24 minor non-conformities, and 14 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 30 days of receipt of the audit report by 08/03/2025..

The major non-conformities must be closed within 90 days of receipt of the report. In order to meet this timeline evidence is to be submitted to WSAS (within 75 days) by 22/04/2025.

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

The audit team recommends certification of Pernod Ricard India - Chandigarh - Gholu Majra at Gold level pending approval of the corrective actions plan for all non-conformities and closure of the major non-conformities.

CLOSURE OF FINDINGS AND CORRECTIVE ACTION PLAN:

The Client has successfully resolved the major non-conformity and 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 Pernod Ricard India - Chandigarh - Gholu Majra against the AWS International Water Stewardship Standard Version 2.

Pernod Ricard India Pvt. Ltd. located at village Gholu Majra in Tehsil Derabassi in the state of Punjab in the Northern part of INDIA. The coordinates of the site are N 30 32' 19.5" E 76o 49' 15.3". The unit is located on the main road from Dera Bassi-Lalru highway. The nearest railway station and airport are around 23 kms away from site.

The audit was conducted onsite from 9th to 12th December 2024.

The onsite site visit included the assessment of Borewells, water storage tanks, drinking water stations, washrooms, wastewater treatment plant, production area (blending and filling section), rainwater collection/harvesting/recharge pits were visited onsite as part of the audit.

SCORE

50.00

FINDINGS

NUMBER OF FINDINGS PER LEVEL

Observation	14
Minor	24
Major	1

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FINDING DETAILS

Finding No: TNR-015984

Checklist Item No: 1.1.1

Status: Closed

Finding level: Major

Due date: 2025-May-08

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: In the Water Stewardship report for year 2023-24, it is mentioned that the site falls under Sabarmati river basin. This is not correct as the site falls under different catchment.

For computing catchment water balance, area of 391 sq.km. is considered. But, the water stewardship report for 2023-24 mentions area of 1464 sq. km. of catchment area for Derabassi site. There is no clarity on the catchment area.

As the identification of relevant catchment(s) is a cornerstone of water stewardship, catchment identification needs to be clarified before certification.

Corrective action: The detailed catchment information has been consolidated in our AWS OneNote report, which serves as a key source of information for all stakeholders. The catchment map, along with all relevant data, is enclosed for reference. We have identified the Ghaggar sub-catchment as the relevant catchment area for the site, and this has been consistently shared in our reports and documentation. The Site is located in Dera Bassi block of SAS Nagar district in Punjab. The site is located in Ghaggar sub catchment which is a part of the Dera Bassi Taluka. The Ghaggar is an intermittent river in India, flowing during the monsoon rains. It originates in the village of Dagshai in the Shivalik.Hills of Himachal Pradesh at an elevation of 1,927 metres (6,322 ft) above mean sea level[10] and flows through Punjab and Haryana states into Rajasthan. In one of the reports from NGO partners, it was a typo error. We understand that accurate identification of the catchment is a cornerstone of water stewardship, and we take this matter seriously. We will continue to ensure that the correct catchment area is clearly communicated in all future reports and certifications.

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Finding No:	TNR-015907
Checklist Item No:	1.2.1
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
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">- 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.
Findings:	<p>The major regulatory authorities have not been identified as stakeholders.</p> <p>The degree of stakeholder engagement based on the level of interest and influence is not identified for specific stakeholders rather it is graphically represented for 8 no. of villages.</p>

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Corrective action:

To enhance the stakeholder identification process, ensuring all relevant groups, those connected to the ultimate water source (Karanjaun reservoir), are included and consulted regarding water-related challenges.

Objectives:

1. Broaden the scope of stakeholder identification to encompass all relevant groups, including Indigenous peoples, women, minorities, and those affected by the ultimate water source.
2. Develop an inclusive consultation process that actively engages stakeholders in identifying and addressing water-related challenges from upstream.

Actions:

1. **Revise Stakeholder List:**
Expand the stakeholder identification process to include Indigenous groups, vulnerable communities, and those living within a 20 km radius of plant covering the villages directly affected by Karanjaun reservoir, the main water source.
2. **Stakeholder Consultation:**
Organize targeted consultation sessions with inclusive approach with relevant communities to understand their water-related challenges and interests.

Timeline:

Year 1 – Revise stakeholder list by Q1FY26

Year 2 – Strengthening the stakeholder engagement process

Responsibility :

CSR Team for CSR programmatic details"

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Finding No:	TNR-015908
Checklist Item No:	1.2.2
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
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:	Potential degree of influence of site on stakeholder and stakeholder on site is not correctly identified for all the stakeholders.
Corrective action:	<p>To revise the stakeholder identification process to include all communities and better assess the potential degree of influence between the site and stakeholders within the catchment area.</p> <p>Objective:</p> <ol style="list-style-type: none">1. Identify and engage with communities to assess their influence on, and the impact of, the site's water withdrawal.2. Incorporate stakeholders in the broader catchment area into the site's water management and decision-making processes. <p>Action:</p> <ol style="list-style-type: none">1. Broaden Stakeholder Identification: Expand the scope of stakeholder identification to include all communities which is the site's ultimate water source. Identify key stakeholders in the catchment area, particularly those affected by or influencing water quality and availability.2. Assess Potential Influence: Conduct an assessment of the degree of influence the stakeholders may have on the site's water usage and vice versa. Identify any potential risks or concerns these communities may have regarding water management, availability, or quality.3. Engagement Strategy: Develop a tailored stakeholder engagement plan that includes all communities in consultation and decision-making regarding water usage, availability, and quality. <p>Responsibility :</p> <p>CSR Team for CSR programmatic details</p>

Finding No:	TNR-015910
Checklist Item No:	1.3.1
Status:	Open
Finding level:	Observation
Checklist item:	Existing water-related incident response plans shall be identified.
Findings:	The list of responsible persons and responsibility of each identified incidents / emergency scenario is not defined.

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Finding No: TNR-015923
Checklist Item No: 1.3.2
Status: In Progress - CA plan approved
Finding level: Minor
Due date: 2025-Dec-09
Checklist item: Site water balance, including inflows, losses, storage, and outflows shall be identified and mapped
Findings: The detailed water balance is provided for year 2023. The current water balance is not provided and does not capture all the storage and losses.
Corrective action: A new and updated water balance chart has been prepared, including all relevant storage capacities. To address the issue of unaccounted losses, the site team has initiated a study to assess the feasibility of installing metering systems at drain points to accurately capture and account for losses moving forward. This will ensure a more comprehensive and precise water balance in future reports.

Finding No: TNR-015927
Checklist Item No: 1.3.3
Status: In Progress - CA plan approved
Finding level: Minor
Due date: 2025-Dec-09
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: The estimation of domestic losses have been quantified as 20% of water supplied for domestic; 80% of water supplied for utilities have been estimated as loss from utilities. The basis of estimation of these losses is not correct.
Also 70% of the water supplied to process have been estimated as process loss and mentioned as embedded water in product. It is to be understood that embedded water is not a loss and the estimation of 70% is not correct.
Annual high and low variances are not quantified.
Corrective action: To address the discrepancies in water loss estimations, we will review and correct the current estimation for domestic, utility, and process water losses, ensuring accurate calculations and proper classification of embedded water. Annual high and low variances will be quantified through improved monitoring and data tracking.

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Finding No:	TNR-015933
Checklist Item No:	1.3.4
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	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.
Findings:	Site had purchased water from outside the premises during last year, the water quality of site water source (purchased water) is not mapped. The water quality has been identified as shared water challenge due to water quality related issues in the catchment, but the seasonal, high or low variances are not quantified.
Corrective action:	Currently capacity of a borewell is 32 KL/hour and our daily water consumption is 32 kl/day approx. Yes, we have sufficient capacity of borewell in our premises area., ensuring a reliable and consistent water supply of our needs. Regular monitoring of the borewell ensures its optimal functioning and prevents disruption in supply. We are well equipped to manage water needs efficiently and sustainably
Finding No:	TNR-015934
Checklist Item No:	1.3.6
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	On-site Important Water-Related Areas shall be identified and mapped, including a description of their status including Indigenous cultural values.
Findings:	The site has not understood the concept of IWRA. Site has identified water related infrastructures as IWRA's. Site does not have clarity on the infrastructures / IWRAs. The description of status of Important Water-Related Areas is not provided. The current status of IWRAs and associated values are not known.
Corrective action:	We are aware that there are no IWRA within site. However we have elevated the status of sensitive features within the site including source water well as well as rain water harvesting system so we ourselves integrate due diligence for those features

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Finding No:	TNR-015935
Checklist Item No:	1.3.7
Status:	Open
Finding level:	Observation
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:	Site has carried out activities in the catchment and have also defined sections for including costs related to CSR or provided to NGO partner but there are no values mentioned for the provided period i.e. 2024. There are no details of any water related value generated by site.
Finding No:	TNR-015936
Checklist Item No:	1.4.1
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	The embedded water use of primary inputs, including quantity, quality and level of water risk within the site's catchment, shall be identified.
Findings:	The documents does not capture embedded water use of primary inputs within the site's catchment and there are no details related to water quality.
Corrective action:	All primary inputs are outsourced and there no suppliers within the catchment.
Finding No:	TNR-015937
Checklist Item No:	1.4.2
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified.
Findings:	Site has not identified the embedded water use of the outsourced services such as Food / Meal supplier and transport service provider within the catchment.
Corrective action:	Ssite does not use any outsourced services (such as food/meal suppliers or transport service providers) that originate within the site's catchment. If outsourced services are introduced in the future, ensure that the embedded water use of such services is identified and quantified, specifically if these services are sourced within the site's catchment area.

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Finding No: TNR-015938
Checklist Item No: 1.5.1
Status: In Progress - CA plan approved
Finding level: Minor
Due date: 2025-Dec-09
Checklist item: 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.
Findings: Water governance initiatives for the catchment have not been clearly identified. There is no clarity about the catchment plan / publicly led initiatives for the catchment as the site lies in water stressed area.
Corrective action: To further strengthen water governance within the catchment programs and also creating convergence with government department & their plans.

Finding No: TNR-015939
Checklist Item No: 1.5.3
Status: In Progress - CA plan approved
Finding level: Minor
Due date: 2025-Dec-09
Checklist item: The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.
Findings: Site needs to review the catchment water balance as it is not for the catchment and is for Derabassi taluk.
The presented water balance does not give the actual water scenario of the catchment. The considerations in water balance about irrigable land (60% is irrigated in Kharif season and 40% is irrigated in the Rabi season) is of Alwar district which lies far away from the site in another catchment.
Corrective action: We have thoroughly reviewed the catchment water balance and gone beyond basic domestic, industrial, and agricultural water needs by incorporating additional data from secondary sources, such as population-related information, industrial water usage, and livestock requirements. We will continue to update it.

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Finding No:	TNR-016216
Checklist Item No:	1.5.4
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
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:	<p>The data provided is mostly quite old and does not provide clarity on the present catchment water quality.</p> <p>Water quality have been identified as a water-related challenge, but seasonal, high and low variances have not been identified.</p>
Corrective action:	<p>All physical, chemical, and biological parameters are tested on a half-yearly basis of raw water. Reports are attached as evidence of this practice. Additionally, an Excel sheet containing the effluent quality data from within the site is also provided for reference. Site team will also do the testing of raw water and will share the report. Site team will ensure that the parameter of raw water within the range.</p> <p>Site plans to do assessment of water quality in catchments areas and curate strategic interventions around it</p>
Finding No:	TNR-015942
Checklist Item No:	1.7.2
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities.
Findings:	Water-related opportunities other than Water savings have not been identified.
Corrective action:	"Will focus on new kaizens and developments shared by different sources like same business, govt notifications or best practices. We will compare the process within other Pernod sites too. By engaging employees in teams to identify and eliminate sources of water waste in the facility, alongside other production wastes such as over processing, defects, and delays a facility can proactively reduce water risks while also supporting operational goals. We will also identify & explore further water related opportunities at catchment level

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Finding No: TNR-015943
Checklist Item No: 1.8.1
Status: In Progress - CA plan approved
Finding level: Minor
Due date: 2025-Dec-09
Checklist item: Relevant catchment best practice for water governance shall be identified.
Findings: Site has not identified relevant catchment best practice for water governance.
Corrective action: To identify best practices of the region, document and include the same in our programs, strategy & plans.

Finding No: TNR-015944
Checklist Item No: 1.8.3
Status: In Progress - CA plan approved
Finding level: Minor
Due date: 2025-Dec-09
Checklist item: Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.
Findings: Site has not identified the relevant sector and/or catchment best practice for water quality.
Corrective action: To undertake assessment & then identify best practices of the region, document and include the same in our programs, strategy & plans.

Finding No: TNR-015946
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 relevant catchment best practice for IWRAs is not clearly identified.

Finding No: TNR-015947
Checklist Item No: 2.2.1
Status: Open
Finding level: Observation
Checklist item: The system to maintain compliance obligations for water and wastewater management shall be identified, including:
- Identification of responsible persons/positions within facility organizational structure
- Process for submissions to regulatory agencies.
Findings: However, the site has defined system to maintain compliance obligations related to water and wastewater, but there is no clarity on responsible person / position within organisation to maintain the compliances.

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Finding No:	TNR-014908
Checklist Item No:	2.3.2
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	<p>A water stewardship plan shall be identified, including for each target:</p> <ul style="list-style-type: none">- 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:	<p>The site has not prepared a water stewardship plan as such to help address shared water challenges and align for improvement of AWS outcomes. Site has presented water conservation projects for site and total Water recharge potential created in the catchment till date compared with the water withdrawal for year 2022-23 and 2023-24 but there are no specific targets being set by site</p>
Corrective action:	<p>Further, site will develop a comprehensive water stewardship plan that extends beyond the plant's boundaries, addressing shared water challenges, and aligning with AWS outcomes, integrating water conservation strategies for a more structured, long-term approach to water sustainability.</p> <p>Actions and Timeframes:</p> <p>1. Develop a Comprehensive Water Stewardship Plan</p> <p>Action: Design a strategic, long-term water stewardship plan that includes detailed financial allocations, measurable targets, clear timelines, and responsibilities.</p> <p>Timeline: Finalize the plan by the end of Year 1, with the first phase of implementation rolling out by April 2025.</p> <p>Owner: Sustainability Team, CSR Team, Site Team</p>
Finding No:	TNR-015950
Checklist Item No:	3.2.2
Status:	Open
Finding level:	Observation
Checklist item:	<p>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.</p>
Findings:	<p>There is no identification of water rights which are part of legal and regulatory requirements.</p>

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Finding No:	TNR-015955
Checklist Item No:	3.3.1
Status:	Open
Finding level:	Observation
Checklist item:	Status of progress towards meeting water balance targets set in the water stewardship plan shall be identified.
Findings:	In the S&R strategy 2022 for group, one of the aim mentioned is to reduce 20% water for each site by 2030. But the site has set the target to keep the SWC of 0.86 m3/kL from 2022 to 2030.
Finding No:	TNR-015954
Checklist Item No:	3.3.2
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	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.
Findings:	Water scarcity has been identified as a shared water challenge, but the site's target is not on improving the site's water use efficiency but to maintain the same ratio up to 2030.
Corrective action:	"Site has identified the best practice/KAIZEN and implemented many .There may be opportunities to reduce water waste, such as by adjusting equipment or reusing water, while also improving other aspects of the process.When evaluating water reuse opportunities, it is important to consider both water quality and quantity. The five water saving strategies are adjusting water flow, modifying existing equipment, change to more efficient equipment, reuse or recycle water
Finding No:	TNR-015957
Checklist Item No:	3.4.1
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	Status of progress towards meeting water quality targets set in the water stewardship plan shall be identified.
Findings:	There are water quality related challenges in the catchment but there are no water quality targets set in the water stewardship plan, due to which no progress could be assessed.
Corrective action:	We will be developing a water stewardship plan and addressing water quality as an outcome through dedicated actions at site & catchment level. Wee document all ongoing water quality initiatives, and the progress made in meeting water quality actions. This will include a detailed overview of the measures already in place to treat and improve water quality and future initiatives

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Finding No: TNR-015956
Checklist Item No: 3.4.2
Status: In Progress - CA plan approved
Finding level: Minor
Due date: 2025-Dec-09
Checklist item: 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.
Findings: Water quality has been identified as a shared water challenge, but the site has not set plans for continual improvement of site's effluent.
Corrective action: "New water related opportunities will be identified w.r.t water saving participation and assessment. The site team will develop waste eliminate culture and visualize about the water quality. we will developing the capacity of the employees to identify the water waste in their normal work practices and find solutions that help to meet industries' lean and water goals"

Finding No: TNR-015960
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 status of the site IWRA before and after completion of cleaning should be identified more clearly so as to know the before and after condition of the IWRA.

Finding No: TNR-015961
Checklist Item No: 3.7.1
Status: In Progress - CA plan approved
Finding level: Minor
Due date: 2025-Dec-09
Checklist item: Evidence that indirect water use targets set in the water stewardship plan, as applicable, have been met shall be quantified.
Findings: There are no indirect water use targets set by site.
Corrective action: "Currently, no indirect water use targets have been set by the site, as there are no major suppliers within the catchment area. However, the site has initiated engagement with some suppliers outside of the catchment to begin mapping their water use as part of an ongoing effort. We will explore the potential for setting indirect water use targets, taking into consideration the data gathered from both local and external suppliers. This will help to better understand and manage water use across the supply chain and inform future decisions regarding indirect water targets."

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Finding No:	TNR-015962
Checklist Item No:	3.7.2
Status:	Open
Finding level:	Observation
Checklist item:	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.
Findings:	As of now, the engagement of site with suppliers and service providers related to indirect water use is limited to an email asking to gather information.
Finding No:	TNR-015965
Checklist Item No:	3.9.3
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	Actions towards achieving best practice, related to targets in terms of water quality shall be implemented.
Findings:	The site has indicates actions done in 2021 and there have been no other actions towards achieving best practice in terms of water quality since then
Corrective action:	"Site team will adopt visual controls, " equipment and procedures to help ensure process changes are effective and can be easily maintained. After testing potential solutions, making changes, and evaluating actual performance to develop and update standard work for the activity so that workers can easily identify the current, best way to perform an activity. When evaluating water reuse opportunities, it is important to consider both water quality and quantity"
Finding No:	TNR-015967
Checklist Item No:	3.9.4
Status:	Open
Finding level:	Observation
Checklist item:	Actions towards achieving best practice, related to targets in terms of the site's maintenance of Important Water-Related Areas shall be implemented.
Findings:	There are no details provided for AMC / cleaning of IWRA's for year 2024.

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Finding No: TNR-015982
Checklist Item No: 3.9.5
Status: Open
Finding level: Observation
Checklist item: Actions towards achieving best practice related to targets in terms of WASH shall be implemented.
Findings: Catchment best practices for WASH were limited to hygiene awareness.

Finding No: TNR-015969
Checklist Item No: 4.1.1
Status: In Progress - CA plan approved
Finding level: Minor
Due date: 2025-Dec-09
Checklist item: Performance against targets in the site's water stewardship plan and the contribution to achieving water stewardship outcomes shall be evaluated.
Findings: Site did not evaluate whether and to what extent the site activities at the catchment contribute to achieving water stewardship outcomes.
Corrective action: We will list the targets for action and improvement from its water stewardship plan, and report on to what extent they are being, or have been met. Also will report on how we contributed to achieving the five AWS Outcomes

Finding No: TNR-015970
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: The total value creation each year by implementation of water stewardship shall be evaluated other than the implemented water conservation initiatives.

Finding No: TNR-015983
Checklist Item No: 4.1.3
Status: Open
Finding level: Observation
Checklist item: The shared value benefits in the catchment shall be identified and where applicable, quantified.
Findings: There is no quantification of shared value benefits.

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Audit Number: AO-001392

Finding No:	TNR-015976
Checklist Item No:	4.2.1
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	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.
Findings:	In the annual review, there is no report of the major water related incident observed at site which resulted in disruption of plant operations. No preventive or corrective actions for the incident is reported.
Corrective action:	" We will document the incident & develop comprehensive flood management response plan will be developed. This plan will outline clear responsibilities and procedures, integrated into the existing emergency preparedness framework. The new plan will ensure that future water-related incidents are properly addressed with preventive and corrective measures in place, reducing the impact on plant operations."

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Alliance for Water Stewardship (AWS)

Audit Number: AO-001392

Finding No:	TNR-015977
Checklist Item No:	4.4.1
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	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.
Findings:	Site has not prepared any water stewardship plan. There are no details provided for lessons learned from the evaluation of this step.
Corrective action:	"To ensure that learnings from previous projects, including challenges faced, are systematically used to modify and adapt the water stewardship plan, ensuring continuous improvement. Objectives: 1. Demonstrate how lessons learned from WASH projects and other initiatives are used to refine and improve the water stewardship plan. 2. Create a clear process of review for incorporating relevant insights into the planning and execution of water stewardship activities. 3. Provide documentation of integration of these learning in the water stewardship plan. Actions: 1. Establish a system to document learnings with relevant stakeholders (Communities, Govt., implementation partners) as per set frequency. 2. Review the learnings and implement course corrections with proper documentation. 3. Incorporation of learnings in the larger water stewardship plan. Timeline: Year 1 – • System establishment at all levels • Review of learnings of catchment program and incorporate changes accordingly Year 2 – Strengthening of the process accordingly going forward

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Audit Number: AO-001392

Finding No:	TNR-014948
Checklist Item No:	5.1.1
Status:	In Progress - CA plan approved
Finding level:	Minor
Due date:	2025-Dec-09
Checklist item:	The site's water-related internal governance, including positions of those accountable for compliance with water-related laws and regulations shall be disclosed.
Findings:	The disclosed organogram does not mention detail of which staff will be responsible for water-related laws and regulations.
Corrective action:	E&H Manager - He will be the accountable and responsible for water management activities as well as compliance obligations with water related laws and regulation within our permises. The same will be disclosed again by site
Finding No:	TNR-016376
Checklist Item No:	5.2.1
Status:	Open
Finding level:	Observation
Checklist item:	The water stewardship plan, including how the water stewardship plan contributes to AWS Standard outcomes, shall be communicated to relevant stakeholders.
Findings:	Separate projects and targets are communicated to stakeholders. Once the overall plan is established, the site should communicate the plan
Finding No:	TNR-015981
Checklist Item No:	5.4.2
Status:	Open
Finding level:	Observation
Checklist item:	Efforts made by the site to engage stakeholders and coordinate and support public-sector agencies shall be identified.
Findings:	Site has not co-ordinated or supported public-sector agencies other than gram panchayat.

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Audit Number: AO-001392

Report Details

Report	Value
Report prepared by	Amit Singh
Report approved by	Ozge Gokmen
Report approved on (Date)	06/02/2025

Surveillance

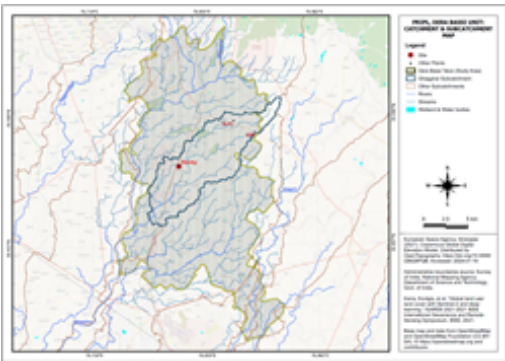
Proposed date for next audit
2025-Dec-08

Comment The proposed date for next audit, i.e. Surveillance audit is 8th December 2025.

Stakeholder Announcements

Date of publication	Location
28/10/2024	AWS website
28/10/2024	WSAS website
28/10/2024	PRI website
Comment	The stakeholder announcements were done at AWS website, WSAS website and Pernod Ricard India website.

Catchment Information



Catchment Map.png

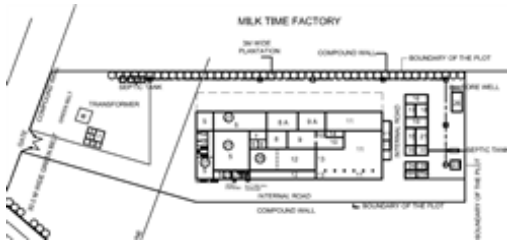
Catchment Information
Pernod Ricard India - Chandigarh - Ghollu Majra site is located in the "Ghaggar sub-basin" of the major "Indus basin".

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Client Description and Site Details



Site.png

Client/Site Background

Pernod Ricard India Pvt. Ltd. located at village Gholu Majra in Tehsil Derabassi in the state of Punjab in Northern part of INDIA. The coordinates of the site are N 30 32' 19.5" E 76o 49' 15.3". The unit is located on the main road from Dera Bassi-Lalru highway. The nearest railway station and airport are around 23 kms away from site.

Pernod Ricard India is a multinational alcohol-beverage company. The products include Longitude 77, Royal Stag, Royal Stag Barrel Select, Blenders Pride, Blenders Pride Reserve Collection, Imperial Blue, 100 Pipers and a wide range of international premium brands such as Chivas Regal, Ballantine's, The Glenlivet, Royal Salute and Jameson Irish whiskey. The source of water for site is groundwater through Borewells. The wastewater from manufacturing and domestic wastewater is treated at wastewater treatment plant installed at plant. The treated wastewater is used within the site premises and there is no discharge of water / wastewater outside the premises. Site has also installed rain water collection & recharge pits.

Summary of Shared Water Challenges

Summary of Shared Water Challenges

Site had listed the following shared water challenges:

1. Groundwater quality due to High TDS, iron, and fluoride in shallow aquifers
2. Deteriorating ground water resources due to Over-exploitation of groundwater
3. Depleting water table
4. Neglected village ponds
5. Excessive use of chemical fertilizers in agriculture

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0.1 General Requirements for Single Sites, Multi-Sites and Groups	
0.1.1	<i>Eligibility Criteria</i>
0.1.2	
0.1.2.1	<p><i>Have any water source locations and water-related discharge locations been visited during the audit, if so, which and where? If none were visited please provide justification.</i></p> <p>Comment The water source for site is groundwater, i.e. through borewells installed within the premises. The wastewater generated is treated at the installed wastewater treatment plant and utilised within the premises.</p>
0.1.1.1	<p><i>The site(s) occupy one catchment OR an exception has been granted.</i></p> <p>Comment The site occupy one catchment.</p>
0.1.1.2	<p><i>The scope of the proposed certification shall be under the control of a single management system.</i></p> <p>Comment The scope of the proposed certification is under the control of a single management system.</p>
0.1.1.3	<p><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></p> <p>Comment The scope of the proposed certification is homogeneous.</p>

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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.



closed

Comment Site has provided plant layout which defines site boundary and also identifies various water related infrastructures including piping layout of various types of water. For water related infrastructure, following documents are also shared:

- Site layout
- DM Plant flow diagram
- Rain water storage & recharge layout
- Recycle plant layout
- ETP Plant layout

About input water source, site has provided monthly quantities of Water extraction (from borewells) & Purchase water during the period when borewell failed.

Site has mentioned about Effluent treatment plant cum Sewage Treatment plant (ETP cum STP) at site and implementation of a system to fully utilize 100% of the treated wastewater generated from its operations (both process & domestic).

Site has identified primary scope area within Ghaggar sub-catchment and site falls under Indus river basin.

Finding No: TNR-015984

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.



in progress

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Comment Site has provided a defined process used for stakeholder identification and have identified the stakeholders covering the following category of stakeholders:

- Gram Panchayat
- Government authorities / departments
- Municipal Corporation
- Hospitals
- School authorities
- Farmers / Farmer Groups
- Community members
- District admin
- Community / Women groups
- Individuals / Villagers

Baseline study by third party was conducted for stakeholder consultation, mapping of agriculture related issues in the catchment.

Finding No: TNR-015907

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.*  in progress

Comment Potential degree of influence of stakeholder on site and site on stakeholder is identified for villages and not for.
Potential degree of influence of site on stakeholder is not identified.

Finding No: TNR-015908

1.3 *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.*


1.3.1 *Existing water-related incident response plans shall be identified.*

 Obs.

Comment Site has provided following documents:

- ERP for ETP abnormalities
- ERP for Water related risks including source water contamination, non-availability of source water, water treatment plant is under breakdown, when waterborne diseases occur due to the supply of contaminated water, accidental release of chemical in source water, Excessive Water Consumption by Stakeholders
- Flood Emergency Management Plan
- Storm water Management plan
- Standard Operating Procedure for Raw water & Wastewater Analysis Methods
- Standard Operating Procedure for Turbidity Analysis
- Standard Operating Procedure for Water Data Management: Meter readings and associated process
- Standard Operating Procedure for DM plant
- On-Site Emergency Management Plan
- Standard Operating Procedure for Borewell operation
- Standard Operating Procedure for operation of ETP

The document On-Site Emergency Management Plan lists various emergency incidents with responsibilities defined for emergency organisation chart and contact details of officials for emergencies. However, the list of responsible persons and responsibility of each identified incidents / emergency scenario is not defined.

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


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Comment Site water balance captures water abstraction from borewell; water usage for domestic, process & utilities; losses from utilities due to evaporation and process loss (which includes embedded water in product); wastewater generated from domestic and from utilities due to blowdown and recycled water (used for toilet flushing and gardening) have been identified and tabulated in separate sheets.
There are no outflows as the provided evidence show treated wastewater is utilised in gardening and toilet flushing.
The Raw water and DM water storage are captured by site.

Finding No: TNR-015923

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 Site water balance is quantified by capturing monthly water abstraction from borewell; water usage at different sections of plant such as for domestic, process & utilities; losses from utilities due to evaporation and process loss; wastewater generated from domestic and from utilities due to blowdown. The recycled water is used for toilet flushing and gardening and the same is tabulated in separate sheets.


Finding No: TNR-015927

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.*  in progress


Comment Water quality test reports performed by external laboratories for following are provided as evidence by site. The frequency of water quality testing is as below:
RAW Water - daily internal, Quarterly by external lab (FSSAI yearly)
Drinking Water - weekly internal, Quarterly by external lab
DM Water - daily internal, Quarterly by external lab (FSSAI annual)
Recycle Water - daily internal, Quarterly by external lab
Cooling Tower - Quarterly by external lab (FSSAI bi-annual)
ETP / STP Treated Water - daily internal, monthly by external lab

Logbook for internal water quality analysis of Raw water, R.O. water and Drinking water is also provided for the month of September and October.
The ETP treated water quality parameters have been represented graphically and in table, but the data is quite old i.e. from Jan'21 to Mar'23.

Finding No: TNR-015933

1.3.5 *Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used or stored on site.*  Yes

Comment The potential sources of pollution have been mapped on plant layout for hazardous substances / chemicals. The chemical details with respect to different locations are also mapped.

1.3.6 *On-site Important Water-Related Areas shall be identified and mapped, including a description of their status including Indigenous cultural values.*  in progress

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Comment	<p>Site has no clarity about IWRAs. The site has identified water related infrastructures as IWRAs.</p> <p>Also; the site has provided following photographs and checklist:</p> <ul style="list-style-type: none"> - Before & after photos of Rainwater collection pit / clearing of connecting pipe blockage / pipe replacement work - Before & after cleaning photos of Drainage pit - Photo of Rain Gutter at roof shed to be cleaned - ETP underground collection tank cleaning work - Rain water harvesting preventive maintenance checklist - Basic Submersible Pump Maintenance Checklist <p>Site has presented P.O. for AMC for Drainage & Rainwater harvesting system.</p> <p style="text-align: right;">Finding No: TNR-015934</p>	
1.3.7	<p><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></p>	<p>Q Obs.</p>
Comment	<p>Site has mapped the following water related costs on monthly basis for year 2024 :</p> <ul style="list-style-type: none"> - Abstraction costs - Water treatment costs - Domestic wastewater treatment cost - Water efficiency projects <p>Site has also provided a sheet with cost of treatment for the following:</p> <ul style="list-style-type: none"> - CSR Projects - Effluent treatment plant - DM plant - Recycle plant 	
1.3.8	<p><i>Levels of access and adequacy of WASH at the site shall be identified.</i></p>	<p>✓ Yes</p>
Comment	<p>Site has listed the following WASH facilities at site with location.</p> <ul style="list-style-type: none"> - Handwash - Urinals - Toilets - Drinking water points <p>The actual WASH services at site have been compared with the WASH facilities as per regulatory requirements.</p>	
1.4	<p><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></p>	
1.4.1	<p><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></p>	<p>➤ in progress</p>
Comment	<p>Site has provided the documents - "Final Report of Supply Chain Assessment PRIPL" and "RDL Aqueduct Water Risk Assessment" as evidence.</p> <p>The report covers ESG assessment of total 10 GNS Suppliers and 7 Glass suppliers. About water, the study includes "Total water consumed per unit production and recycled water used back-in process". The risk assessment sheet captures risk for a no. of vendors for the site. There are no vendors / suppliers within the primary scope area identified by site but are within the catchment.</p> <p style="text-align: right;">Finding No: TNR-015936</p>	
1.4.2	<p><i>The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified.</i></p>	<p>➤ in progress</p>

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Comment Site has mentioned that there are no outsourced services within the catchment. However, there are outsourced services within the catchment but not within the site identified primary scope area.

Finding No: TNR-015937

1.4.3 *Advanced Indicator*
The embedded water use of primary inputs in catchment(s) of origin shall be quantified. No

Comment Site has provided the documents - "Final Report of PRIPL" and "RDL Aqueduct Water Risk Assessment" as evidence to assess the ESG assessment .
The provided evidence - Supply Chain Assessment report covers ESG assessment of total 10 GNS Suppliers and 7 Glass suppliers. About water, the study includes "Total water consumed per unit production and recycled water used back-in process". The risk assessment sheet captures risk for a no. of vendors for the site.
As per requirement of the indicator, site has not captured the embedded water use of primary inputs in catchment(s) of origin.

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.* in progress

Comment Site has identified some National and State level Policies and a brief about the policies of the following authorities:
- National Water Policy
- Punjab State Water Policy (2008)
- Guidelines on Water Quality Monitoring, 2017
- The Punjab Water Regulation and Development Authority (PWRDA)
- The Punjab Pollution Control Board

Finding No: TNR-015938

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

Comment Site has identified the applicable water-related legal and regulatory requirements for site and provided the relevant evidence capturing the validity of applicable consent / permissions related to ground water, pollution control board etc.

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

Comment Site has estimated catchment water balance based on LULC data for year 2022 to estimate total recharge, evapotranspiration losses for an area of 391 sq. km and water demand in domestic, livestock, agricultural and industrial users.
The site could not provide the supporting documents related to water demand by various category of users in the defined area of 391 sq. km. There is no clarity on the catchment area as Water Stewardship report for 2023-24 mentions area of 1464 sq. km. of catchment area for Derabassi site.

Finding No: TNR-015939

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.* in progress

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Comment	Site has provided documents capturing Panchayat water quality data and NWMP data. However, these water quality values are quite old. Site has also gathered water quality data for the state including two samples for Derabassi.	Finding No: TNR-016216
1.5.5	<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	Site has provided details of 6 nos. of Important Water-Related Areas in the catchment including the description of their status and photograph of them.	
1.5.6	<i>Existing and planned water-related infrastructure shall be identified, including condition and potential exposure to extreme events.</i>	Yes
Comment	Site has mentioned that the water-related infrastructure in the catchment of Dera Bassi largely depends on public water supplies, with most villages relying on borewells. The water supply is generally erratic, especially during the summer months, often leading to reliance on tanker water. The public water supply is frequently plagued by issues such as odour, colour, and contamination, particularly from broken sewer lines. This has led many households to install private borewells and RO units to ensure access to potable water. Overall, the infrastructure struggles to meet the demand consistently, and groundwater levels are steadily decreasing by 10-20 feet annually, exacerbating the water scarcity problem.	
1.5.7	<i>The adequacy of available WASH services within the catchment shall be identified.</i>	Yes
Comment	The adequacy of available WASH services within the catchment is identified.	
1.5.8	<i>Advanced Indicator Efforts by the site to support and undertake catchment level water-related data collection shall be identified.</i>	Yes
Comment	Site has gathered catchment water-related data related to water balance, water quality, Piezometer readings, etc. Site has also taken up a study to assess the awareness, conservative practices, status and conjunctive use of resources.	
Score	5	
1.5.9	<i>Advanced Indicator The adequacy of WASH provision within the catchments of origin of primary inputs shall be identified.</i>	No
Comment	Site has not attempted for this indicator.	
1.6	<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>	
1.6.1	<i>Shared water challenges shall be identified and prioritized from the information gathered.</i>	Yes
Comment	The shared water challenges have been identified and prioritised.	
1.6.2	<i>Initiatives to address shared water challenges shall be identified.</i>	Yes
Comment	Initiatives to address shared water challenges have been identified.	
1.6.3	<i>Advanced Indicator Future water issues shall be identified, including anticipated impacts and trends</i>	No

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Comment	Site has identified physical, regulatory, reputational risks for the basin. Future water issues are not identified by site.	
1.6.4	<i>Advanced Indicator</i> <i>Potential water-related social impacts from the site shall be identified, resulting in a social impact assessment with a particular focus on water.</i>	 Yes
Comment	Site has provided document - "Impact Assessment report for CSR Water Program" dt. June 2024 which covers the achievements related to: - Water conservation activities - Promotion of sustainable agriculture - Community institution development - Ensuring safe drinking water	
Score	4	
1.7	<i>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.</i>	
1.7.1	<i>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.</i>	 Yes
Comment	Water risks have been identified by site including frequency and severity of impact. The risk level is calculated based on the frequency, severity & control with Existing Control Measure, Preventive Measures, Corrective Action Plan and designation of responsible person.	
1.7.2	<i>Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities.</i>	 in progress
Comment	Water saving initiatives (Kaizen related to different water saving initiatives) taken up by plant are presented as supporting document for the indicator. Finding No: TNR-015942	
1.8	<i>Understand best practice towards achieving AWS outcomes: Determining sectoral best practices having a local/catchment, regional, or national relevance.</i>	
1.8.1	<i>Relevant catchment best practice for water governance shall be identified.</i>	 in progress
Comment	Site has gathered some documents such as : - Setting site Water Targets informed by Catchment context - OECD Principles of water governance - Water governance context lessons for development assistance Site has not worked upon the indicator to identify the relevant best practices. Finding No: TNR-015943	
1.8.2	<i>Relevant sector and/or catchment best practice for water balance (either through water efficiency or less total water use) shall be identified.</i>	 Yes
Comment	Site has identified the following best practices for water balance: 1. Water reduction 2. Water reuse 3. Water recycling (on-Site) 4. Water recycling (off-Site) Other catchment related best practices are also identified.	

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1.8.3	<i>Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.</i>	 in progress
Comment	Site has presented some methodology / 10 step framework for management of water quality., but did not identify the relevant best practices for water quality.	Finding No: TNR-015944
1.8.4	<i>Relevant catchment best practice for site maintenance of Important Water-Related Areas shall be identified.</i>	 Obs.
Comment	Site provides AMC for cleaning of site IWRAs and infrastructure. Additionally, site has gathered information from a document of Central Pollution Control Board for water bodies.	
1.8.5	<i>Relevant sector and/or catchment best practice for site provision of equitable and adequate WASH services shall be identified.</i>	 Yes
Comment	The best practice for WASH services are identified by site and the major ones are listed below: <ul style="list-style-type: none"> - Community based water treatment initiatives to ensure access to safe and clean drinking water - Focusing on the construction and maintenance of sanitation infrastructure, including toilets and sewage systems - Promoting community-led approaches to achieving open defecation-free status and improving sanitation practices - Establishing public toilet maintenance programs to ensure the cleanliness and functionality of public toilet facilities 	

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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	<p><i>A signed and publicly disclosed site statement OR organizational document shall be identified. The statement or document shall include the following commitments:</i></p> <ul style="list-style-type: none"> <i>- That the site will implement and disclose progress on water stewardship program(s) to achieve improvements in AWS water stewardship outcomes</i> <i>- That the site implementation will be aligned to and in support of existing catchment sustainability plans</i> <i>- That the site's stakeholders will be engaged in an open and transparent way</i> <i>- That the site will allocate resources to implement the Standard.</i> 	 Yes
Comment	<p>A written commitment is prepared in the form of commitment letter (covering all the required commitments) and being signed by the senior most executive of the plant, i.e. Plant Head and disclosed at Plant entrance (outside Main gate), Visitor room, Conference room & near DM Plant.</p> <p>The commitment letter signed by M.D., Sr. V.P. & Unit Head is disclosed at Pernod Ricard's website.</p>	
2.1.2	<p><i>Advanced Indicator</i></p> <p><i>A statement that explicitly covers all requirements set out in Indicator 2.1.1 and is signed by the organization's senior-most executive or governance body and publicly disclosed shall be identified.</i></p>	 Yes
Comment	<p>The commitment letter signed by Unit Head is disclosed at Plant entrance (outside Main gate), Visitor room, Conference room & near DM Plant.</p> <p>The commitment letter signed by M.D., Sr. V.P. & Unit Head is disclosed at Pernod Ricard's website.</p>	
Score	1	
2.2	<i>Develop and document a process to achieve and maintain legal and regulatory compliance.</i>	
2.2.1	<p><i>The system to maintain compliance obligations for water and wastewater management shall be identified, including:</i></p> <ul style="list-style-type: none"> <i>- Identification of responsible persons/positions within facility organizational structure</i> <i>- Process for submissions to regulatory agencies.</i> 	 Obs.
Comment	<p>Site has a defined system to maintain compliance obligations related to water and wastewater management. The compliance conditions are mentioned in the site legal register. Site has also introduced an online system i.e. iComply portal which will automatically generate reminders before the due date of the respective compliances.</p> <p>No</p>	
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

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Comment	Site has provided a document - Sustainability & Responsibility strategy 2022 which covers Group's strategy towards Sustainability & Responsibility. In the same document, there are two targets related to water: 1. Reducing water use 20% for each unit by year 2030 2. Replenish 100% volume of water equivalent to the facility level water consumption to communities and the environment in watershed with same level of risk by year 2030	
2.3.2	<i>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.</i>	 in progress
Comment	Site has presented water conservation projects for site and total Water recharge potential created in the catchment till date compared with the water withdrawal for year 2022-23 and 2023-24. There are no specific targets being set by site. In one of the document, S&R strategy it mentions about 20% water reduction for each unit. But, there is no such target at site level. Finding No: TNR-014908	
2.3.3	<i>Advanced Indicator The site's partnership/water stewardship activities with other sites within the same catchment (which may or may not be under the same organisational ownership) shall be identified and described.</i>	 Yes
Comment	There are three operational sites of the Pernod Ricard group in the same catchment and CSR activities is performed within the catchment by engaging with all the three sites in the catchment. Site has carried out activities related to water balance, IWRA's and WASH in the catchment by engaging with the NGO partners.	
Score	4	
2.3.4	<i>Advanced Indicator The site's partnership/water stewardship activities with other sites in another catchment(s) (either under same corporate structure or with another corporate site) shall be identified.</i>	 No
Comment	Site has shared document of participation from Pernod Ricard in In-person BIER Water Collaboration Meeting during April 2024. There is no relevant document for site's partnership/water stewardship activities with other sites in another catchment.	
2.3.5	<i>Advanced Indicator Stakeholder consensus shall be sought on the site's water stewardship plan. Consensus should be achieved on at least one target. A list of targets that have consensus and in which stakeholders are involved shall be identified.</i>	 Yes
Comment	Consensus on Water balance related targets at catchment level is provided.	
Score	7	
2.4	<i>Demonstrate the site's responsiveness and resilience to respond to water risks</i>	

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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>	 Yes
Comment	<p>The response by site for indicator is that it is not dependent on any shared water infrastructure and did not provide any evidence for the indicator.</p> <p>At step 1, a document is provided by site which mentions that:</p> <ul style="list-style-type: none">- The public water supply is frequently plagued by issues such as odour, colour, and contamination, particularly from broken sewer lines.- Overall, the infrastructure struggles to meet the demand consistently, and groundwater levels are steadily decreasing by 10-20 feet annually, exacerbating the water scarcity problem.	
2.4.2	<i>Advanced Indicator</i> <i>A plan to mitigate or adapt to water risks associated with climate change projections developed in co-ordination with relevant public-sector and infrastructure agencies shall be identified.</i>	 No
Comment	Site has not attempted for this indicator.	

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3	STEP 3: IMPLEMENT - Implement the site's stewardship plan and improve impacts	
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	Site has provided documents showing actions related to Water Governance in the catchment which shows that the site has supported good catchment governance by Formation of community groups such as Jal Prabandhan Samitis, Jal Sakhis to manage, operate and maintain the structures, SHG Formation and Strengthening (Groups), Farmers Group Strengthening (Groups), Pashu Sakhis, Farmer coaching on regenerative agriculture practices and agroforestry, Community Mobilization and Capacity Building, events on water conservation, etc.	
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	Site has implemented activities to respect the water rights of scheduled community. One of the projects is RO plant being operated by women from local community in the year 2021 and is working on self-sustainable model.	
3.1.3	<i>Advanced Indicator Evidence of improvements in water governance capacity from a site-selected baseline date shall be identified.</i>	 Yes
Comment	Compared to baseline year of 2018, Environment and Sustainability committee at site was formed on 02.09.2024 with details of committee members and responsibility for implementation of the company's environmental and sustainability initiative.	
Score	2	
3.1.4	<i>Advanced Indicator Evidence from a representative range of stakeholders showing consensus that the site is seen as positively contributing to the good water governance of the catchment shall be identified.</i>	 Yes
Comment	The documents "Program Report for project Sanchay and Case Studies / Testimonial from beneficiaries" provide evidence that the site is seen as positively contributing to the good water governance.	
Score	2	
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	Site has implemented a system to verify full legal and regulatory compliances are complied.	
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>	 Obs.
Comment	Site did not provide any relevant evidence for the indicator and did not identify water rights are part of legal and regulatory requirements.	
3.3	<i>Implement plan to achieve site water balance targets.</i>	

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3.3.1	Status of progress towards meeting water balance targets set in the water stewardship plan shall be identified.	 Obs.
Comment	For catchment, site has mentioned about the water structures and total water recharge potential created in 2022-23. Site has also mentioned that site is 3.8 times / 5.4 times Water Positive. There is no backup provided for evaluation of the above. For site, roadmap for water reduction is shown which is to keep specific water consumption of 0.86 m3/kL from 2022 to 2030.	
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.	 in progress
Comment	For site, roadmap for water reduction is shown which is to keep specific water consumption of 0.86 m3/kL from 2022 to 2030.	
Finding No: TNR-015954		
3.3.3	Legally-binding documentation, if applicable, for the re-allocation of water to social, cultural or environmental needs shall be identified.	 Yes
Comment	There is no legally-binding documentation, for the re-allocation of water to social, cultural or environmental needs.	
3.3.4	Advanced Indicator The total volume of water voluntarily re-allocated (from site water savings) for social, cultural and environmental needs shall be quantified.	 No
Comment	There is no water voluntarily re-allocated (from site water savings) for social, cultural and environmental needs.	
3.4	Implement plan to achieve site water quality targets	
3.4.1	Status of progress towards meeting water quality targets set in the water stewardship plan shall be identified.	 in progress
Comment	There are no water quality targets set by site. Maintaining drinking water quality and treated wastewater quality parameters as per norms. Water quality has been identified as a shared water challenge, still there are no water quality targets set in the water stewardship plan.	
Finding No: TNR-015957		
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.	 in progress
Comment	Site is maintaining the site's effluent water quality as per norms and utilising the treated wastewater within premises.	
Finding No: TNR-015956		
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	There were no practices set in the water stewardship plan to maintain or enhance the site's Important Water-Related Areas. However, site has awarded AMC for cleaning of rainwater channel and recharge pits.	

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3.5.2	<i>Advanced Indicator</i> <i>Evidence of completed restoration of non-functioning or severely degraded Important Water-Related Areas including where appropriate cultural values from a site-selected baseline date shall be identified. Restored areas may be outside of the site, but within the catchment.</i>	 Yes
Comment	Site has provided documents - "Present Status of Water Structures" and Study on AR structures in Derabassi. The document shows that there were Important Water-Related Areas which were non-functioning or severely degraded.	
Score	6	
3.5.3	<i>Advanced Indicator</i> <i>Evidence from a representative range of stakeholders showing consensus that the site is seen as positively contributing to the healthy status of Important Water-Related Areas in the catchment shall be identified.</i>	 Yes
Comment	Site has provided Water beneficiary's Testimonials which is a evidence that the site is seen as positively contributing to the healthy status of Important Water-Related Areas and also helps in catchment water balance.	
Score	2	
3.6	<i>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.</i>	
3.6.1	<i>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.</i>	 Yes
Comment	Site has mapped the drinking water & WASH facilities at site. The same are quantified and compared against the required WASH services as per norms.	
3.6.2	<i>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.</i>	 Yes
Comment	Site has mentioned that the Water withdrawal & Waste water generation is within the permissible limit. Also, the site is implementing water conservation initiatives to reduce the water abstraction and site is not discharging any wastewater outside site premises and not impinging on the human right to safe water and sanitation of communities through site operations.	
3.6.3	<i>Advanced Indicator</i> <i>A list of actions taken to support the provision to stakeholders in the catchment of access to safe drinking water, adequate sanitation and hygiene awareness shall be identified.</i>	 Yes
Comment	An RO plant was installed at Samgauli village with the support of site. The RO treated water is being used partially by the villagers and partially for any function in the vicinity. Apart from above, site has been involved in imparting menstrual hygiene related awareness and advise by Doctor's for 12 nos. of villages in the catchment.	
Score	5	
3.6.4	<i>Advanced Indicator:</i> <i>In catchments where WASH has been identified as a shared water challenge, evidence of efforts taken with relevant public-sector agencies to share information and to advocate for change to address access to safe drinking water and sanitation shall be identified.</i>	 No
Comment	Site has not attempted for this indicator and did not provide any response / evidence.	

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3.7	<i>Implement plan to maintain or improve indirect water use within the catchment:</i>	
3.7.1	<i>Evidence that indirect water use targets set in the water stewardship plan, as applicable, have been met shall be quantified.</i>	 in progress
Comment	Site has initiated the communication with suppliers through email dt. 8th August to gather water related information and are awaiting response from suppliers.	
		Finding No: TNR-015961
3.7.2	<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>	 Obs.
Comment	Site has initiated the communication with suppliers through email dt. 28th October to gather water related information and are awaiting response from service providers.	
3.7.3	<i>Advanced Indicator Actions taken to address water related risks and challenges related to indirect water use outside the catchment shall be documented and evaluated.</i>	 No
Comment	There are no actions taken to address water related risks and challenges related to indirect water use outside the catchment.	
3.8	<i>Implement plan to engage with and notify the owners of any shared water-related infrastructure of any concerns the site may have.</i>	
3.8.1	<i>Evidence of engagement, and the key messages relayed with confirmation of receipt, shall be identified.</i>	 Yes
Comment	Site has stated that it is not dependent on any shared water infrastructure.	
3.9	<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>	
3.9.1	<i>Actions towards achieving best practice, related to water governance, as applicable, shall be implemented.</i>	 Yes
Comment	There were no best practices identified by site. However, site has implemented actions related to water governance such as formation of Jal Prabandhan Committee, Jal Sakhis, MMU for hygiene awareness and SHG members.	
3.9.2	<i>Actions towards achieving best practice, related to targets in terms of water balance shall be implemented.</i>	 Yes
Comment	Site has implemented actions towards achieving best practice, related to water balance.	
3.9.3	<i>Actions towards achieving best practice, related to targets in terms of water quality shall be implemented.</i>	 in progress
Comment	Site has mentioned about installation of RO plant in a village in year 2021 and water quality testing of same during year 2021.	
		Finding No: TNR-015965

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3.9.4	<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>	 Obs.
Comment	Site has implemented actions for the site's maintenance of Important Water-Related Areas by awarding PO for cleaning of recharge pits for year 2023.	
3.9.5	<i>Actions towards achieving best practice related to targets in terms of WASH shall be implemented.</i>	 Obs.
Comment	Actions towards achieving best practice related to targets in terms of WASH at site have been implemented.	
3.9.6	<i>Advanced Indicator Achievement of identified best practice related to targets in terms of good water governance shall be quantified.</i>	 Obs.
Comment	Site has implemented actions related to good water governance at catchment by formation of community groups / Water User groups / Jal Sakhis / Jal Prabandhan Samitis / SHGs. There were no targets related to good water governance.	
3.9.7	<i>Advanced Indicator Achievement of identified best practice related to targets in terms of sustainable water balance shall be quantified.</i>	 Yes
Comment	Site has quantified the achievement of best practices related to water reduction targets for site.	
Score	8	
3.9.8	<i>Advanced Indicator Achievement of identified best practices related to targets in terms of water quality shall be quantified</i>	 N/A
Comment	There were no targets in terms of water quality.	
3.9.9	<i>Advanced Indicator Achievement of identified best practices related to targets in terms of the site's maintenance of Important Water-Related Areas have been implemented.</i>	 No
Comment	Site has just carried out cleaning activity within the premises. There have been no activity in the catchment for maintenance of IWRAs.	
3.9.10	<i>Advanced Indicator Achievement of identified best practice related to targets in terms of WASH shall be quantified.</i>	 N/A
Comment	There were no targets in terms of WASH.	
3.9.11	<i>Advanced Indicator A list of efforts to spread best practices shall be identified.</i>	 Yes
Comment	Site has made efforts through stakeholders to share best practices with stakeholders in terms of awareness for Hygiene, water efficiency in agriculture, etc. shared the best practices	
Score	3	
3.9.12	<i>Advanced Indicator A list of collective action efforts, including the organizations involved, positions of responsible persons of other entities involved, and a description of the role played by the site shall be identified.</i>	 N/A
Comment	Site has not attempted this indicator.	

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3.9.13	<i>Advanced Indicator</i> <i>Evidence of the quantified improvement that has resulted from the collective action relative to a site-selected baseline date shall be identified and evidence from an appropriate range of stakeholders linked to the collective action (including both those implementing the action and those affected by the action) that the site is materially and positively contributing to the achievement of the collective action shall be identified.</i>
Comment	Site has not attempted this indicator.



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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>
Comment	Performance against site SWC water balance targets have been evaluated. Finding No: TNR-015969
4.1.2	<i>Value creation resulting from the water stewardship plan shall be evaluated.</i>
Comment	Site has evaluated the water savings achieved and related cost savings achieved by implementation of water conservation initiatives.
4.1.3	<i>The shared value benefits in the catchment shall be identified and where applicable, quantified.</i>
Comment	The following shared value benefits have been identified: - Efficient utilisation of water for irrigation - Availability of farm ponds and use of sprinkler irrigation have helped the farmers save significant amount of time in irrigating their land - Improvement in the groundwater levels in the fields - Reducing usage of chemical fertilizers and pesticides, etc.
4.1.4	<i>Advanced Indicator A governance or executive-level review, including discussion of shared water challenges, water risks, and opportunities, and any water-related cost savings or benefits realized, and any relevant incidents shall be identified.</i>
Comment	Shared water challenges, water risks, and opportunities are not being discussed Site has mentioned that the water-related cost savings or benefits realized are being reviewed by different levels of governance. Water intensity is being reviewed by Sr. V.P. and the data is shared by global team for water replenished at catchment. Water Intensity related discussions / review at Steercom meetings. There is no evidence of governance or executive-level review on the shared water challenges, water risks, and opportunities.
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>
Comment	Site has mentioned that there were no water related emergency incidents observed at site. There is a system to track the corrective and preventive maintenance. During last year floods were reported at site in the month of July. Internal communication mail regarding the same is attached as evidence. Finding No: TNR-015976

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- 4.3** *Evaluate stakeholders' consultation feedback regarding the site's water stewardship performance, including the effectiveness of the site's engagement process.*
- 4.3.1** *Consultation efforts with stakeholders on the site's water stewardship performance shall be identified.*  **Yes**
- Comment PRIF Impact assessment report provides details of consultation efforts with stakeholders on the site's water stewardship performance related to water balance, water governance, WASH & IWRA's.
Site has mentioned about Environment & sustainability committee MOMs and action plans for water stewardship performance. The action plans related to water stewardship are not there is the attached document which site has mentioned.
- 4.3.2** *Advanced Indicator
The site's efforts to address shared water challenges shall be evaluated by stakeholders. This shall include stakeholder reviewing of the site's efforts across all five outcome areas, and their suggestions for continual improvement.*  **No**
- Comment Site has shared feedback forms related to mobile medical unit.
There are no relevant documents provided by site for evaluation of efforts by stakeholders
- 4.4** *Evaluate and update the site's water stewardship plan, incorporating the information obtained from the evaluation process in the context of continual improvement.*
- 4.4.1** *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.*  **in progress**
- Comment There was no water stewardship plan prepared by site. Site has mentioned that the learnings are being identified and would be adapted in future.

Finding No: TNR-015977

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5 STEP 5: COMMUNICATE & DISCLOSE - Communicate about water stewardship and disclose the site's stewardship efforts	
5.1	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.
5.1.1	The site's water-related internal governance, including positions of those accountable for compliance with water-related laws and regulations shall be disclosed. in progress
Comment	Site has shared the organisation chart as evidence which is disclosed at multiple locations at site. The evidence does not cover the positions of those accountable for compliance. Site has also mentioned about reporting structure at site which include barcode scanning and submission.
Finding No: TNR-014948	
5.2	Communicate the water stewardship plan with relevant stakeholders.
5.2.1	The water stewardship plan, including how the water stewardship plan contributes to AWS Standard outcomes, shall be communicated to relevant stakeholders. Obs.
Comment	Beneficiaries are being communicated about water balance targets and related AWS outcomes. There is no site specific water stewardship plan prepared by site. Water reduction and water replenishment targets are being disclosed. Water harvesting structures and WASH related targets are being communicated to stakeholders and the NOC's for implementation of same is being received from the relevant stakeholders.
5.3	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.
5.3.1	A summary of the site's water stewardship performance, including quantified performance against targets, shall be disclosed annually at a minimum. Yes
Comment	Site's water stewardship performance, including quantified achievements have been disclosed at global Annual report. Water Stewardship report mentions about water intensity and water replenishment achievement against targets.
5.3.2	Advanced Indicator The site's efforts to implement the AWS Standard shall be disclosed in the organization's annual report. Yes
Comment	Site has mentioned initiatives taken by Derabassi site to ensure water security for stakeholders at the catchment level in the CSR Annual report for site.
Score	1
5.3.3	Advanced Indicator Benefits to the site and stakeholders from implementation of the AWS Standard shall be quantified in the organization's annual report. Obs.
Comment	The provided evidence does not mention about the benefits to the site and stakeholders from implementation of the AWS Standard.
5.4	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.

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5.4.1	<i>The site's shared water-related challenges and efforts made to address these challenges shall be disclosed.</i>	 Yes
Comment	The site's efforts made to address shared water related & WASH challenges have been disclosed at CSR Annual Report 2023-24.	
5.4.2	<i>Efforts made by the site to engage stakeholders and coordinate and support public-sector agencies shall be identified.</i>	 Obs.
Comment	Efforts made by the site to engage stakeholders is provided. Site has provided Annual program report of Smile on Wheels- MMU Dera Bassi as evidence for the indicator alongwith feedback from Gram Panchayat.	
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>	 Yes
Comment	Site has informed that there were no site water-related compliance violations which has also been declared at CDP report.	
5.5.2	<i>Necessary corrective actions taken by the site to prevent future occurrences shall be disclosed if applicable.</i>	 Yes
Comment	No corrective actions were taken by the site as there were no water-related compliance violations.	
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>	 Yes
Comment	There were no water-related violation that may pose significant risk and threat to human or ecosystem health.	

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Photographic Evidence from Audit



DM plant.jpeg



Recycle plant.jpeg

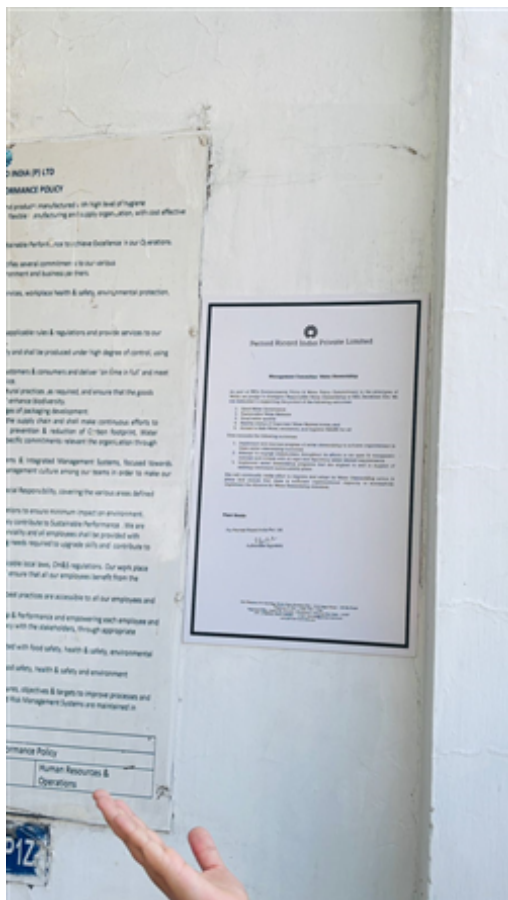


Common STP ETP.jpeg

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Display of signed commitment letter at outside main gate.jpeg



Rain water collection tank and reuse mechanism.jpeg

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Piezometer.jpeg

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Display of signed commitment letter at visitors room near main gate.jpeg

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New Borewell.jpeg



Rain water store and recharge pits.jpeg

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Drinking water station near main gate.jpeg

✓
Yes

Previous Findings

All non-conformities raised in the previous audit have been satisfactorily closed.

↓
N/A