

# AWS Conformity Assessment

Report for:

COCA COLA HBC Greece S.A.I.C.-Aeghion plant

PIR6017959/ 3766364 AWS-000291
2-4/11/2020
29, Temenis Street, Aeghio 25100, Greece
AWS Standard Version 2, 22/03/2019
Artemis Papadopoulou
Initial assessment
Single site
Piraeus



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Attachments		

This report was prepared by:		This report was presented to and accepted by:		
Name:	Artemis Papadopoulou	Name:	Nick Faradouris	
Job title:	AWS Lead Auditor	Job title:	Plant Manager	



## 1. Executive report

### Assessment outcome & AWS certification level:

Choose from one of the following options:

- 1) Recommendation for issuance of the certificate
- 2) Recommendation for continuation of the certificate

Choose from one of the following options:

- 1) AWS Core
- 2) AWS Gold
- 3) AWS Platinum Certified

### Areas of weaknesses/ opportunities for improvement:

The plant is advised to focus on obtaining information about its stakeholders' water challenges through a consultation process.

### **Re-evaluation of AWS certification level (if applicable):**

Choose from one of the following options:

- 1) recommendation for an 'upgrade' in certification level
- 2) recommendation for a 'downgrade' in certification level



### 2. Introduction

### AWS responsible person:

George Roros, HSE Coordinator

### AWS responsible person contact details:

Office telephone:	+30 2691068246
Mobile telephone:	+30 6970075024
Email:	george.roros@cchellenic.com

### Scope of the assessment (including all locations & facilities visited):

### CCH Aeghion plant (no on-site visit, due to COVID-19 restriction measures)

NOTE: The site has been visited on previous occasions, in the framework of EWS assessment.

### **Description of the catchment:**

The plant is in distance of approx. 2km to the Gulf of Corinth. River Selinountas flows into the Gulf of Corinth in Valimitika, 5 km east of Aeghio town center. The Selinountas (Greek:  $\Sigma \epsilon \lambda vouvrac$ ) is a river in Achaea, Greece. Its source is on Mount Erymanthos, near the village Kato Vlasia in southern Achaea. It flows in generally northeastern direction, through the municipalities Kalavryta and Aigialeia. The river flows in a distance if 50 m from the Avra well field and can have a significant influence in case of flooding or contaminant transport in a karst environment.

In general, the geology of the area comprises Quaternary alluvial sediments, mainly clay, sand and gravel; Tertiary (Neogene) deposits (marl, siltstone conglomerate), Cretaceous (limestone, shalechert intercalations) and Cretaceous "Plattenkalk" (joined and karstified limestone, the aquifer). The fractured and karstified limestone is considered the main aquifer. The aquifer in the catchment area is mainly covered by impermeable Tertiary clay, which forms a natural barrier against contamination.

### Summary of shared water challenges:

- ✓ Single use plastic minimization and prevention of water pollution
- ✓ Water quality and availability
- ✓ Minimization of water consumption from water stressed areas
- ✓ Raise of public awareness and knowledge sharing on water management



### General information about the site's operations:

- AVRA water was launched by CC in 1989. Production started in 1991.
- 70 employees
- 2-3 shifts depending on production size
- 65.550 m<sup>2</sup> already built 24.568 m<sup>2</sup>, production areas 7.925 m<sup>2</sup> & warehouse areas 14.000 m<sup>2</sup>
- Open days started in 1995 so as to engage with the local community
- The plant only bottles water. No other beverages produced.
- 4 active wells: 2 & 4 Avra (for bottling) & 1 Mylos wells (4.5 km away from the site) and 1 well inside the plant (PACO) for secondary uses
- Number of lines: 2 PET, 1NRGB. Installation of a new filler at PET line in February 2019 and at NRGB in October 2019
- 17 packages/ SKUs
- Process Wastewater-→Oil separator, temporary storage tank-→ municipal WWTP Aeghion
- Sanitary wastewater-→ municipal WWTP Aeghion

### Audit attendees:

Name	Job title	Company
Nick Faradouris	Plant Manager	CCH Greece-Aeghio plant
Olga Skiadi	GR/CY Environment Supervisor	CCH Greece/ Cyprus
George Roros	Health & Safety Environment Coordinator	CCH Greece-Aeghio plant
Anna Rentinioti	QA Manager	CCH Greece-Aeghio plant
Aristos Karakasis	Production Manager	CCH Greece-Aeghio plant
Xenofontas Katergaris	Warehouse Manager	CCH Greece-Aeghio plant
Polyzois Kouskouris	Maintenance & Spare Parts Manager	CCH Greece-Aeghio plant
Andreas Alexandris	Plant Engineer & Continuous Improvement	CCH Greece-Aeghio plant
Christos Nikolopoulos	Technical Reporting Clerk	CCH Greece-Aeghio plant
Ifigeneia Syriopoulou	S/B & Administration Employee	CCH Greece-Aeghio plant
Nikos Grivokostopoulos	QA Micro Supervisor & Systems	CCH Greece-Aeghio plant



## 3. AWS Standard Requirements Checklist - Detailed

Criterion #	Indicator #	Conformance (YES/NO)	Level of non conformance (OBS, Minor, Major)	Audit trails/ objective evidence	Scoring (delete if NA)				
STEP 1 GATHER & UN	EP 1 GATHER & 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.	<ul> <li>11.1 The physical scope of the site shall be mapped, considering the regulatory landscape and zone of stakeholder interests, including:</li> <li>Site boundaries;</li> <li>Water-related infrastructure, including piping network, owned or managed by the site or its parent organization;</li> <li>Any water sources providing water to the site that are owned or managed by the site or its parent organization;</li> <li>Water service provider (if applicable) and its ultimate water source;</li> <li>Discharge points and waste water service provider (if applicable) and ultimate receiving water body or bodies;</li> <li>Catchment(s) that the site affect(s) and is reliant upon for water</li> </ul>	YES		<ul> <li>Map of sources</li> <li>Water map_Aeghion</li> <li>PAKO well is located within the premises (secondary uses: fire-fighting, irrigation, canteen, toilets)</li> <li>MYLOS (utilities: ozonation system, fire-fighting tank, cooling towers and toilets)</li> <li>AVRA 2 &amp; 4 (for bottling)</li> <li>The wastewater is discharged to the municipal sewage system. Final recipient of the effluent: the Corinthian Gulf</li> <li>Environmental study by AQUATERRA, February 2020 (topographic map with catchment and wells, pipeline network of the plant, etc.)</li> <li>Technical study for the amendment of the water license due to request for increase of the abstraction limit for AVRA 4, September 2020 (information about the chemical quality and quantity of the water, which is good, withdrawals in the area and distance from other wells, map with the location of the plant and the wells)</li> <li>The plant belongs to the Northern Achaia system. The wells and the WWTP belong to the Selinountas catchment area (Corinthian Gulf is included)</li> </ul>					



				loc	e municipal WWTP of Aeghion: DEYA Aigialias is cated in Meganitis river area, which flows to printhian Gulf, as well	
1.2 Understand relevant stakeholders, their waterrelated challenges, and the site's ability to influence beyond its boundaries.	<ul> <li>1.2.1Stakeholders and their water-related challenges shall be identified. The process used for stakeholder identification shall be identified.</li> <li>This process shall:</li> <li>Inclusively cover all relevant stakeholder groups including vulnerable, women, minority, and Indigenous people;</li> <li>Consider the physical scope identified, including stakeholders, representative of the site's ultimate water source and ultimate receiving water body or bodies;</li> <li>Provide evidence of stakeholder consultation on water-related interests and challenges;</li> <li>Note that the ability and/or willingness of stakeholders to participate may vary across the</li> </ul>	YES	OBS 1120APP01	-	Aeghion plant stakeholders (inhabitants, farmers, employees, industries, local authorities e.g. of municipality of Temeni, Kouloura, Aeghio, Mauriki, etc., Prefecture Administration, partners like WWTP of Aeghio, Ministry of Environment, WWF, Hellenic Society for the preservation of nature, Hellenic Ornithological Society, Hellenic Society for the protection of nature and cultural heritage, etc., local associations, Fire, Brigade, University of Patra, Water Directorate, PAC Department, geologist, Mindsearch company)-description of interest and interaction, degree of engagement, current/ potential degree of influence, vulnerable groups	
	relevant stakeholder groups; - Identify the degree of stakeholder engagement based on their level of interest and influence.			0	Meeting with DEYA_May 2019 (main agenda included the WWT process, volumes, certifications, collaboration)	
				0	Meeting with Water Directorate_May 2019 (certifications and other initiatives regarding water)	
				0	Stakeholders' sustainability Forum in 2018 (academic institutions, NGO, procurement suppliers, Ministry of Environment and Energy, etc.)-purpose of the forum: raise awareness on water use, engage stakeholders in workshops/ proposals of new ideas, participation in volunteering initiatives regarding environmental actions, etc.	
				0	CC Stakeholders Forum, 16-17 October 2019 (scope: water risk areas)-presentation of water stewardship policy and strategy, discussion on company's water management (Participants: employees of CC and CCH plants, WWF, AKTI NGO, Universities, consultants, research, customers)	
				•	Forum 19 survey (feedback by stakeholders: Water	



	stress areas, areas for raising public awareness, freely available water while operating a prosperous business model, water management, positive impact in water-stressed areas, creation of inter- sectoral partnerships targeting water, water stressed areas and available water quality)
	<ul> <li>Meetings overview and conclusions from the forum 2019</li> </ul>
	<ul> <li>Video with the responses of the participants on the water management and proposals for further improvement (sharing of best practices in the industry and government, etc.)</li> </ul>
	<ul> <li>AVRA Sustainability in 2020 (participants: geologist of the plant, PAC Department, Mind search company, employees, BU Sustainability Team)- presentation of 2025 commitments, new legislation on waste minimization, good practices, Water monitoring, etc.</li> </ul>
	<ul> <li>Meetings in 2020, with the Local Land Reclamation Organisation (TOEB Selinounta) regarding the withdrawals in the area (last communication in September 2020)</li> </ul>
	Common challenge: Water availability
	The flow of Selinounta river is reduced during the summertime (the available water doesn't cover the needs of the farmers, so abstraction from the wells of TOEB Selinounta is required→ extra withdrawals from the aquifer)
	<ul> <li>Agreement with the neighbours of the plant in the municipality of Aigialia (sole water provider)-shared challenge: water quality</li> </ul>
	<ul> <li>E-mail with the Water Directorate on 3/7/2020, regarding the distance of the plant's well from the nearby wells of DEYA Aigialias (common challenge: compliance of legislation)</li> </ul>
	<ul> <li>Meeting with the Association of Greek Bottlers of</li> </ul>



		Natural Mineral Water (SEFUMEN) on 18/9/2020, regarding the new law about the quality of bottling water
		<ul> <li>Beach clean-up day_June 2019 (organised by ETHELON)</li> </ul>
		$\circ$ Workshop for the single use plastic, January 2020
		<ul> <li>Collaboration of industries who are affected by the legislation regarding the single use plastic (purpose of the meeting: elaboration of a study for the establishment of a new collection and recycling system for the single use plastic)</li> </ul>
		<ul> <li>Kick off meeting on 14.7.2020</li> </ul>
		Common challenge: Single use plastic minimization and prevention of water pollution
		<ul> <li>Facility Water Vulnerability Assessment FWVA (all CCH Greek plants are considered to be in water stressed area-→ specific water targets and strategy</li> </ul>
		<ul> <li>FWVA questionnaire at the beginning of 2020 (for each water vulnerability identified → mitigation actions)</li> </ul>
		QSE targets 2021 guidelines
		Common challenge with TCCC: minimization of water consumption from water stressed areas
		An advisory board on water issues (Authorities, NGO, etc.) is planned to be established in 2020, where the water stewardship plan and efforts on water reduction performance will be shared and suggestions, guidance and ideas for improvement will be seeked.
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.	YES	See above.



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.	13.1Existing water-related incident response plans shall be identified.	YES	<ul> <li>IMCR Manual, Risk Assessment &amp; Mitigation plan (Natural disaster, deliberate product contamination, Accidental product contamination)</li> <li>The manual is validated by CCH Group and TCCC, last validation on 23/1/2020</li> <li>Instruction for the mitigation of Leakages</li> <li>Risk Assessment Environmental.xls</li> <li>Annual training regarding BBS, quality, HSE (one to one training for all employees) in June-August 2020</li> </ul>	
	1.3.2 Site water balance, including inflows, losses, storage, and outflows shall be identified and mapped	YES	<ul> <li>Water map water balance 2019 (abstracted water by the wells, drain water by the wells, usage in the lines, storage tank, product water, canteen, irrigation, wastewater)</li> <li>Check of losses/ identification of potential areas for further water reduction via the water map.</li> </ul>	
			A wells monitoring system is available providing live data for each borehole (active & non-active).	
			<ul> <li>Water source list (monthly abstraction and water level per source, wastewater per month)</li> </ul>	
			<ul> <li>SCADA_daily live meter readings (9 additional water meters were placed in November 2019)</li> </ul>	
			The volumes are monitored by the HSE Coordinator & the Technical Reporting Clerk.	
			Volume per sensitive period per source is also documented. As sensitive has been defined the period when abstraction rate is high, rainfall is low & temperatures are high: May to September (according to the environmental permit). Only for AVRA 4 the period is extended till October. During that period, the highest production volumes are observed.	
	13.3 Site water balance, inflows, losses, storage, and outflows, including indication of annual variance in water usage rates, shall be quantified. Where	YES	See above.	



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.			
13.4 Water quality of the site's water source(s), provided waters, effluent and receiving water bodies shall be quantified. Where there is a water-related challenge that would be a threat to good water quality status for people or environment, an indication of annual, and where appropriate, seasonal, high and low variances shall be quantified.	YES	<ul> <li>Sampling analysis 2020.xls</li> <li>Weekly micro/ ion analysis and monthly physicochemical analysis (pH, conductivity, TSS, hardness, alkalinity, NH3, appearance, odour and taste) by internal lab e.g. for PACO water and AVRA 2, on 6/10/2020</li> <li>Annual analysis by Frezenius lab-MYLOS, AVRA 2 &amp; AVRA 4, on 22/10/2019 (physicochemical and organoleptic)</li> </ul>	
		<ul> <li>Annual analysis by Frezenius lab-MYLOS, AVRA 2 &amp; AVRA 4, on 2/10/2019 (micro)</li> <li>External verification of water from MYLOS, AVRA 2,4 (every 3 months by the University of Patra)-organoleptic, pH, conductivity, hardness, nitrates, phosphates, ammonia, metals, micro, e.g. on 2/10/2020</li> </ul>	
		<ul> <li>Annual wastewater analysis by ERGANAL, 1/10/2020 (pH, COD, BOD,TDS, TSS, oil/ grease, NO3, PO4, N, NH3),</li> <li>According to contract/ permit: obligation to monitor only COD, BOD, TSS, pH, TP and oil/ grease.</li> </ul>	
		<ul> <li>Criteria for WWTP of Aeghio (technology used, capacity, limits and actual measurement of effluent, monitoring system, emergency management, permit)</li> </ul>	
		<ul> <li>Weekly analysis report for the effluent of the municipal WWTP: BOD, COD, SS, TN, NH4, NO3, TP (website of YPEKA) inlet and outlet data on a yearly basis</li> </ul>	
		<ul> <li>Corinthian Gulf Study_Greenpeace, 2019 (Data about the Corinthian Gulf quality)</li> </ul>	



		The final discharge point i.e. The Corinthian Gulf is protected area according to Natura 2000.
1.3.5 Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used of stored on site		<ul> <li>Database of Chemicals &amp; Oils.xls (application, MSDS, Supplier, H phrases, main pollutants &amp; priority substances, specific pollutants, other pollutants, load per year, load of main pollutants, area of application &amp; storage)</li> </ul>
		<ul> <li>Procedure for environmental assessment of new chemicals, 11/10/2018</li> </ul>
		An inventory of all substances classified per type of hazard is available. Substances classified as dangerous for the aquatic environment are determined accordingly. Focus substances are shortlisted (phosphoric acid, ammonium chloride, nitic acid).
		<ul> <li>High risk areas &amp; chemicals map (areas of possible pollution, name of area, size, classification as HRA)</li> </ul>
		<ul> <li>Drainage map for storm water 2018 (final point: municipal storm water channel which flows to the sea)</li> <li>Drainage map of wastewater (sanitary and process wastewater pipelines and final destination: WWTP of Aeghion)</li> </ul>
13.6 Ch-site Important Water-Related Areas shall be identified and mapped, including a description of the status including Indigenous cultural values.		No on-site IWRA.
1.3.7 Annual water-related costs, revenues, and a description or quantification of the social, cultural, environmental, or economic water-related value	YES	<ul> <li>CAPEX/OPEX 2018-2019 (projects, budget, water savings, status):</li> </ul>
generated by the site shall be identified and used to inform the evaluation of the plan in 4.12.		- Bottle washer optimization – rejected for quality issues
		<ul> <li>CIP optimization – estimated saving 100m3/yr (completed and continues)</li> </ul>
		<ul> <li>PACO leakage – installation of new aboveground pipeline network</li> </ul>



		- Change of filler 1.5L - completed	
		<ul> <li>Krini drain recirculation for irrigation (covers 80% of total volume required, the rest is covered through PACO and this is an area for further improvement) - completed</li> </ul>	
		- Cooling towers conductivity removal – completed	
		<ul> <li>2020-2025 commitments progress (projects, CAPEX/OPEX, target completion, status, actual completion, comments)-</li> <li>CIP</li> <li>optimization in COMBI 1.5 (increase of cleaning frequency without compromising the quality), with estimated saving: 100 m<sup>3</sup> in the 2 months of implementation, CIP optimization at PET lines with estimated saving: 576 m<sup>3</sup>/y, water minimization for the LPG tanks' cooling, with estimated saving 3000 m<sup>3</sup></li> </ul>	
1.3.8 Levels of access and adequacy of WASH at the site shall be identified.	YES	<ul> <li>HACCP &amp; risk assessment (monitoring of the water in the toilets and in utilities so as no micro issues arise)</li> </ul>	
		The water in the sinks isn't potable. However, for all employees and visitors/contractors, there is a provision of free bottled water all through the plant.	
		<ul> <li>Daily micro analysis of water used in utilities (MYLOS well), 29/9-1/11/2020</li> </ul>	
		<ul> <li>Weekly micro and chemical analysis of PAKO well</li> </ul>	
		<ul> <li>Weekly micro analysis of KRINI fountain (same water as of PAKO well)</li> </ul>	
		<ul> <li>Layout of plant with canteen, WC, locker rooms and showers of men/ women</li> </ul>	
		<ul> <li>RBMP of North Peloponnese, 2017 (100% access to potable water at Aigialia district, description of WWTP in the area, map with WWTP, desalination units, discharge points, etc.)</li> </ul>	
		<ul> <li>WWTP map by the Water Directorate e.g. for Aeghio</li> </ul>	



				(100% of population has access to WWTP)	
				<ul> <li>Project of DEYA regarding the monitoring system of water losses</li> </ul>	
1.4 Gather data on the site's indirect water use, including: its primary	14.1The embedded water use of primary inputs, including quantity, quality and level of water risk within the site's catchment, shall be identified.	YES		<ul> <li>Survey for all suppliers of the Greek suppliers in September 2020 (raw materials, waste managers, municipal WWTP, (70 out of 130 responded)</li> </ul>	
inputs; the water use embedded in the				Applicable suppliers/ service providers for Aeghio plant: Packaging and chemicals' suppliers, WWTP provider	
production of those primary inputs the status of the waters at the origin of the				<ul> <li>Supplier water footprint 2020 (questions regarding WUR, water consumption, certification, monitoring of water quality and quantity, water risk area, maps with location and catchment area)</li> </ul>	
inputs (where they can be identified); and water				Where applicable, WUR or data of water consumption was available	
used in out-sourced water-related services.				No response by the DEYA Aigialias (municipal WWTP), who is located in the same catchment	
				<ul> <li>Study by the Chemical Engineer Department of the National &amp; Kapodistrian University</li> </ul>	
				<ul> <li>Ingredients Water footprint (CO2, packaging)- embedded water of the primary inputs taking into consideration bibliographical data</li> </ul>	
	14.2 The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified.	YES	OBS 1120APP01	See indicator 1.4.1.	
	<b>1.4.3</b> Advanced Indicator The embedded water use of primary inputs in catchment(s) of origin shall be quantified	YES		See indicator 1.4.1.	7
1.5 Gather water- related data for the catchment, including: water governance, water balance, water quality,	15.1 Water governance initiatives shall be identified, including catchment plan(s), water-related public policies, major publicly-led initiatives under way, and relevant goals to help inform site of possible opportunities for water stewardship collective action.	YES		<ul> <li>RBMP of North Peloponnese, 2017 (objectives and programs for water management)-water saving initiatives in farming area, expansion of water permits, status of Selinounta, Vouraikou, beaches of Corinthian Gulf, Aliki wetland, etc.)</li> </ul>	



Important Water- Related Areas, infrastructure, and WASH			
	1.5.2 Applicable water-related legal and regulatory requirements shall be identified, including legally- defined and/or stakeholder-verified customary water rights.	YES	<ul> <li>Master Permits License_August 2020 (list of permits &amp; expiry date)</li> <li>The level of protection of the water sources is determined by the hydrological reports for all four sources.</li> <li>A technical study for the expansion of the abstraction limit of AVRA 4 has been submitted to the Water Directorate on 8/10/2020, with prot. 26845</li> <li>New environmental study by AQUA TERRA, 2020</li> <li>Environmental permit by Decentralised Administration of Peloponnese with prot. No:</li> </ul>
			<ul> <li>Administration of Peloponnese with prot. No: 147547, 9/10/2020</li> <li>Hydrological study for the permit of water use, October 2020 (description of current infrastructure for water supply)</li> </ul>
	15.3 The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.	YES	<ul> <li>RBMP of North Peloponnese, 2013 data -Water balance of the catchment of North Achaia (inflows, withdrawals, daily level and fluctuations of underground water)</li> </ul>



		<ul> <li>Technical study for the amendment of the water license due to request for increase of the abstraction limit for AVRA 4, September 2020 (information about the chemical quality and quantity of the water, which is good, withdrawals in the area and distance from other wells, map with the location of the plant and the wells)</li> <li>Environmental study by AQUA TERRA, 2020 (data regarding precipitation and evapotranspiration)</li> </ul>
1.5.4 Water quality, including physical, cher biological status, of the catchment shall be and where possible, quantified. Where ther is a water-related challenge that would be good water quality status for people or em indication of annual, and where appropriate, seasonal, high and low variane identified.	e identified, re a threat to vironment, an	<ul> <li>Technical study for the amendment of the water license due to request for increase of the abstraction limit for AVRA 4, September 2020 (information about the chemical quality and quantity of the water, which is good, withdrawals in the area and distance from other wells, map with the location of the plant and the wells)</li> </ul>
		<ul> <li>RBMP of North Peloponnese by YPEKA (water sampling in North Achaia system in 2013-2015 period (chemical parameters)-in overall, good chemical water quality</li> </ul>
		<ul> <li>SVA-SWPP (potential threat from pesticides from the cultivations)</li> </ul>
		<ul> <li>Annual water analysis by Fresenius Lab</li> </ul>
		<ul> <li>Pumping test of AVRA 4 by HPC, December 2018</li> </ul>
1.5.5 Important Wáter-Related Areas shall and where appropriate, mapped, and their assessed including any threats to people o the natural environment, using scientific ir and through stakeholder engagement.	status YES	<ul> <li>Environmental study, February 2020 (IWRA: wetland of Aliki, gorge of Selinounta, Vouraikos gorge, Selinountas river, Corinthian Gulf, aquifer)</li> <li>RBMP of North Peloponnese, 2017 (objectives and programs for water management)-water saving initiatives in farming area, expansion of water permits, status of Selinounta, Vouraikou, beaches of Corinthian Gulf, Aliki wetland)</li> </ul>
		<ul> <li>Forum at Loutraki for the water status in Corinthian Gulf, 30/10/2020</li> </ul>



			<ul> <li>Aeghio plant Water related areas</li> <li>Useful links (threats, overall status of the IWRA)</li> <li>Feedback from travel forums, NGO, e.tc. has also been obtained and taken into consideration</li> </ul>	
	1.5.6 Existing and planned water-related infrastructure shall be identified, including condition and potential exposure to extreme events.	YES	RBMP of North Peloponnese, 2017 See also indicator 1.3.8.	
	1.5.7 The adequacy of available WASH services within the catchment shall be identified.	YES	See indicator 1.3.8.	
	<b>1.5.8</b> Advanced Indicator Efforts by the site to support and undertake catchment level water-related data collection shall be identified.	NO		
	<b>1.5.9</b> Advanced Indicator The adequacy of WASH provision within the catchments of origin of primary inputs shall be identified.	YES	<ul> <li>WRI (map with the location of suppliers outside the catchment, information about untreated connected wastewater, unimproved/ no drinking water, unimproved/ no sanitation</li> </ul>	4
1.6 Understand current and future shared water challenges in the catchment, by linking the water challenges identified by stakeholders with the site's water challenges.	16.1Shared water challenges shall be identified and prioritized from the information gathered.	YES	<ul> <li>Identified shared challenges (see also indicator 1.2.1):</li> <li>✓ Single use plastic minimization and prevention of water pollution</li> <li>✓ Water quality and availability</li> <li>✓ Minimization of water consumption from water stressed areas</li> <li>✓ Raise of public awareness and knowledge sharing on water management</li> </ul>	
	16.2 Initiatives to address shared water challenges shall be identified.	YES	See indicator 1.2.1	
	<b>1.6.3</b> Advanced Indicator Future water issues shall be identified, including anticipated impacts and trends	YES	<ul> <li>SVA-SWPP</li> <li>Contingency plan: 1) increase of water abstraction of AVRA 4, 2) camera investigation</li> </ul>	3



	<b>1.6.4</b> Advanced Indicator Potential water-related social impacts from the site shall be identified, resulting in a social impact assessment with a particular focus on water.	YES	See below.	4
1.7 Potential water- related social impacts from the site shall be identified, resulting in a social impact assessment with a particular focus on water.	17.1 Water risks by the site shall be identified and prioritized, including likelihood and severity of impact within and given timeframe, potential costs and business impact.	YES	<ul> <li>Table of impacts due to abstraction and discharge</li> <li>SVA Dec 2017 &amp; SWPP_January 2018</li> <li>Environment risk assessment_Aeghion_August 2020 (environmental and socio economic impacts)</li> <li>Environmental study, February 2020 (environmental and socio economic impacts have been included)</li> </ul>	
	17.2 Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities.	YES	<ul> <li>Management review for year 2019 (risks/ opportunities, achievements, challenges, new projects, WUR review, etc.), January 2020</li> <li>See also indicators 1.3.7 and 4.1.1.</li> </ul>	
1.8 Understand best practice towards achieving AWS outcomes: Determining sectoral best practices having a local/catchment, regional,or national relevance.	18.1Relevant catchment best practice for water governance shall be identified.	YES	<ul> <li>Environmental Toolbox Talks (monthly) HSE of all plants (information is then disseminated to all production personnel)</li> <li>Toolbox talk on 02/08/2019 Handling of leakages_QC</li> <li>Water Champion training_Vienna July 2019 (Mrs D. Shina &amp; Mrs A. Rentinioti)</li> <li>Internal news – emails</li> <li>Near loss program (involvement of the employees at the identification of losses)</li> <li>Schools tours in 2018 (presentation of the plant's water management system)- on 3/5/2018, students' visit from the primary school of Temenis and on 9/5/2018 from EPAL Aeghiou.</li> <li>Sustainability and stakeholders' forums</li> <li>Open and family days (presentation of the company and its achievements and entertainment day)-e.g. in</li> </ul>	



 1	1		
		October 2019	
		<ul> <li>Beach clean-up day_June 2019 (organised and carried out by the plant personnel)</li> </ul>	
		<ul> <li>Meeting with DEYA_May 2019 (main agenda included the WWT process, volumes, certifications, collaboration)</li> </ul>	
		<ul> <li>Meeting with Water Directorate_May 2019 (certifications and other initiatives regarding water)</li> </ul>	
		<ul> <li>Water and environmental on-line training (SVA/ SWPP) by the Group, May 2020 (HSE Coordinator)</li> </ul>	
18.2 Relevant sector and/or catchment best practice for water balance (either through water efficiency or less total water use) shall be identified.	YES	<ul> <li>CCH-SVA-SWPP Aeghion (planned water saving measures: extension of NHSL CIP/ CP from 48 h to 72 h, estimated water saving: 104, PACO leakage repair: 26.280 m<sup>3</sup>, heat exchanger installation to chemical CIP tank, 260 m<sup>3</sup>, etc.)</li> </ul>	
		<ul> <li>Top 10 water saving initiatives (part of the company's strategy)</li> </ul>	
		<ul> <li>6 Applicable: Repair water leaks, Cooling towers optimisation, Dry lubrication, Final rinsing of CIP reuse, CIP optimization, capture &amp; reuse of water used for pack rinsing</li> <li>4 Implemented: Cooling towers optimisation, semi dry lubrication in 1 line, dry lubrication in 3 lines, CIP optimization</li> </ul>	
		<ul> <li>Water recycling best practices: <ol> <li>Water recycling during the CIP cleaning of filters</li> <li>Which takes place using a certain recirculated volume of</li> <li>water, instead of constantly abstracting water from the</li> <li>sources (water saving: 338 m<sup>3</sup>/yr)</li> <li>Water is also re-circulated in the cooling towers</li> <li>(estimated water saving: 1009 m<sup>3</sup>/yr)</li> <li>Ozonation process improvement since 2016 (water saving: 8.760 m<sup>3</sup>/yr)</li> <li>Excess water from KRINI is collected in a tank and</li> </ol> </li> </ul>	
		used for irrigation (estimated saving: 1000 m³/year). 5) Water minimization in the acid solution preparation	



				(estimated saving: 260 m <sup>3</sup> /yr)
				<ul> <li>Near Loss reporting 2019 (type of loss, description, area, date, action, person who reported, person responsible for implementation)</li> </ul>
				<ul> <li>Innovation Q2_2019.xls (1 SP implemented, 11 SP replicated, Quick wins 20 published, LL published 1)</li> </ul>
				<ul> <li>WeKnow Sharepoint/ successful practices and Quick Wins (description, situation, action, tangible and non- tangible benefits, speed to benefit, complexity) - Weekly receipt of an e-mail regarding the BMPs adopted by the Group</li> </ul>
				See also indicator 1.3.7.
	18.3 Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.	YES		<ul> <li>Sharepoint/ Governance procedures/ Critical to Quality maintenance matrix, NMW operating requirements, etc.</li> </ul>
				<ul> <li>Mechanical cleaning of the water pipelines in the wells AVRA 2,4 and MYLOS (March 2020)</li> </ul>
				Best practices for water quality according to KORE, CCH and legal requirements.
	18.4 Relevant catchment best practice for site maintenance of Important Water-Related Areas shall be	YES		Beach clean-up shots organised by ETHELON
	identified.			On 8/6/2019 cleaning of the beach in Aeghio area -11 bags of waste were collected
				Participants: Central offices, employees from the plant of Aeghio, local Group Rododafni Aigialias
				In the clean-up, plants of Schimatari and Heraklion also participated (clean-up activities in Thessaloniki, Evia, Crete, Kefalonia, Heraklion, Aeghio)
	18.5 Relevant sector and/or catchment best practice for site provision of equitable and adequate WASH services shall be identified.	YES		See indicator 1.3.8.
STEP 2 COMMIT AND				
2.1 Commit to water stewardship by having	2.11Asigned and publicly disclosed site statement OR organizational document shall be identified. The	YES	OBS	The Coca Cola HBC Aeghio Plant, being a member of



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.	statement or document shall include the following commitments: - That the site will implement and disclose progress on water stewardship program(s) to achieve improvements in AWS water stewardship outcomes - That the site implementation will be aligned to and in support of existing catchment sustainability plans - That the site's stakeholders will be engaged in an open and transparent way - That the site will allocate resources to implement the Standard.		1120APP03	<ul> <li>the Coca Cola HBC Group is fully aligned with the Group Environmental Policy and Water Stewardship Policy.</li> <li>The following statement of the previous CEO of Coca Cola HBC Group, Mr. Dimitris Lois is the framework of the Water Stewardship Policy of the Group and can be found at the company's website.</li> <li>Environmental Policy 08/03/2019</li> <li>Water Stewardship Policy</li> </ul>	
	<b>2.1.2 Advanced Indicator</b> Astatement that explicitly covers all requirements set out in Indicator 2.11 and is signed by the organization's senior-most executive or governance body and publicly disclosed shall be identified.	YES		See above.	1
2.2. Develop and document a process to achieve and maintain legal and regulatory compliance.	<ul> <li>2.2.1 The system to maintain compliance obligations for water and wastewater management shall be identified, including:</li> <li>Identification of responsible persons/positions within facility organizational structure</li> <li>Process for submissions to regulatory agencies.</li> </ul>	YES		<ul> <li>Legislation_EWS (new legislation about Corinthian Gulf, N 4519/ FEK A, 20/ 2/2018)</li> <li>Monthly Reports by ERGONOMIA</li> <li>Environmental permits Aeghio checklist</li> <li>List of legal requirements.xls</li> <li>The person holding the key responsibilities for legal monitoring is the HSE Coordinator and for compliance is the Plant Mgr.</li> <li>An external partner is involved in checking and communicating new legal requirements to the company. The BU Environmental Supervisor has the overall control of the process.</li> <li>Sharepoint/ Environment/ Legislation/ monthly</li> </ul>	



2.3 Create a water stewardship strategy and plan including addressing risks (to and from the site), shared catchment	2.3.1A 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.	YES	<ul> <li>reports by ERGONOMIA</li> <li>Evaluation of legal conformance is undertaken in a monthly basis, after the receipt of ERGONOMIA reports (last review: 7/10/2020) and during internal audits. The legal register is regularly updated.</li> <li>Water Reduction Plan &amp; Target Setting, August 2020</li> <li>ES-RQ-235, Water sustainability guidance incorporating AWS approach, August 2020</li> </ul>	
water challenges, and opportunities.	<ul> <li>2.3.2 Awater stewardship plan shall be identified, including for each target:</li> <li>How it will be measured and monitored</li> <li>Actions to achieve and maintain (or exceed) it</li> <li>Planned timeframes to achieve it</li> <li>Financial budgets allocated for actions</li> <li>Positions of persons responsible for actions and achieving targets</li> <li>Where available, note the link between each target and the achievement of best practice to help address shared water challenges and the AWS outcomes.</li> </ul>	YES	<ul> <li>Management review for year 2019 (risks/ opportunities, achievements, challenges, new projects, WUR review, etc.), January 2020</li> <li>Participants: Plant Mgr and management team The management review is presented to the BU.</li> <li>RACI Energy &amp; Water saving CAPEX &amp; OPEX mgmt (projects responsibility chart)</li> </ul>	
	<b>2.3.3 Advanced Indicator</b> 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.	YES	<ul> <li>See also indicators 1.3.7 and 2.3.1.</li> <li>Meeting of industries who are affected by the legislation regarding the single use plastic, for elaboration of a study for the establishment of a new collection and recycling system of the single use plastic for minimization of the water pollution</li> <li>Kick off meeting on 14.7.2020</li> <li>Decision of 904/2019/EC regarding the reduction of</li> </ul>	4



		single use plastic	
<b>2.3.4 Advanced Indicator</b> 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.	YES	<ul> <li>Program 'Water in the city' in Alexandroupoli – completed in August 2019. A collaboration of CC company, CCH Greece and NGO GWP-MED. Achievements of the project: increase of the water quantity in the dam Aisimis-Dipotamou, installation of a remote water quality a/ quantity monitoring system and realization of water awareness training sessions for 6000 students and teachers in the area of Evros. 1.7 billion of litres of additional water has been provided to 85.000 citizens (14% increase of the city's water reservoir)</li> </ul>	4
		Positive feedback by the CC company, the General Secretary of Natural Environment and Water and the Deputy Regional Governor of the Administrative District of Evros.	
		<ul> <li>'Mission for water' program at islands with water scarcity issues, in cooperation with NGO GWP-Med 542 million of litres in 33 islands since 2006. It is an ongoing project.</li> </ul>	
		In its 12 years of implementation, the program has received significant awards that have confirmed its success e.g. Distinction at the European CSR Awards, Gold Award in the category Environment / Sustainable Development at the Hellenic Responsible Business Awards 2016, etc.	
		<ul> <li>'Rainwater Collection Program", which is part of the "Water Mission" program and started in 2008. It is designed and implemented by GWP-Med in collaboration with Coca-Cola Hellenic, The Coca- Cola Company in Greece, and the local authorities of the Aegean islands since 2008.</li> </ul>	
		Results since 2008:	
		-33 islands of the Cyclades, the Dodecanese, and the lonian as well as 1 city (Thessaloniki) benefited from	



		1	1		
				<ul> <li>the Program</li> <li>-74 projects were installed or repaired</li> <li>-542,630,000 It of water were saved annually, improving the lives of 76,665 inhabitants</li> <li>-220 technicians were trained in the construction and maintenance of rainwater collection systems.</li> <li>-7,166 students and 3,472 teachers participated in the educational program "The Gift of Rain"</li> <li>Beach clean ups slots.xls (Kefalonia 09/06/2019, Thessaloniki 11/06/2019, Athens 12/06/2019, 13/06/2019, 14/06/2019, 15/06/2019 Evia, Crete 15/06/2019). Participants are mainly company employees.</li> <li>Total number of waste collected: 14 bags in Athens, 7 in Thessaloniki, 6 in Crete and 11 bags in Aeghio.</li> </ul>	
				ETHELON was the host of the event. Hellenic Ecological Company also participated in actions planned in Athens & Thessaloniki.	
	<b>2.3.5 Advanced Indicator</b> Stakeholder consensus shall be sought on the site's water stewardship plan. Consensus should be achieved on at least one target. Alist of targets that have consensus and in which stakeholders are involved shall be identified.	NO			
2.4 Demonstrate the site's responsiveness and resilience to respond to water risks	2.4.1 Aplan to mitigate or adapt to identified water risks developed in co-ordination with relevant public-sector and infrastructure agencies shall be identified.	YES		<ul> <li>Meetings in 2020, with the Local Land Reclamation Organisation (TOEB Selinounta) regarding the withdrawals in the area (last communication in September 2020)</li> </ul>	
				<ul> <li>E-mail with the Water Directorate on 3/7/2020, regarding the distance of the plant's well from the nearby wells of DEYA Aigialias (common challenge: compliance of legislation)</li> </ul>	
				See also indicator 1.2.1.	
	<b>2.4.2 Advanced Indicator</b> Aplan to mitigate or adapt to water risks associated with climate change projections developed in co-	NO			



	ordination with relevant public-sector and			
	infrastructure agencies shall be identified.			
STEP 3 IMPLEMENT				
3.1 Implement plan to participate positively in catchment governance.	3.11Evidence that the site has supported good catchment governance shall be identified.	YES	See indicators 1.2.1 and 1.8.1.	
	3.12 Measures identified to respect the water rights of others including Indigenous peoples, that are not part of 3.2 shall be implemented.	YES	See indicator 3.3.4.	
	<b>3.1.3 Advanced Indicator</b> Evidence of improvements in water governance capacity from a site-selected baseline date shall be identified.	NO		
	<b>3.1.4 Advanced Indicator</b> 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.	YES	Available through the stakeholders' forum where the stakeholders were asked whether actions implemented on water management are on the right track. See also indicator 2.1.1.	2
3.2 Implement system to comply with water- related legal and regulatory requirements and respect water rights.	3.2.1 Aprocess to verify full legal and regulatory compliance shall be implemented.	YES	See indicator 2.2.1.	
-	3.2.2 Where water rights are part of legal and regulatory requirements, measures identified to respect the water rights of others including Indigenous peoples, shall be implemented.	YES	Human rights are respected. See indicator 1.3.8.	
3.3 Implement plan to achieve site water balance	3.3.1 Status of progress towards meeting water balance targets set in the water stewardship plan shall be identified.	YES	One of the plant's project is the improvement of the water mapping/ improvement of the monitoring process.	
targets.			See also indicator 2.3.2	
	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.	YES	See indicator 2.3.2	
	3.3.3 Legally-binding documentation, if applicable, for the re-allocation of water to social, cultural or environmental needs shall be identified.	YES	No legal obligation to re-allocate the water.	



	<b>3.3.4 Advanced Indicator</b> The total volume of water voluntarily re-allocated (from site water savings) for social, cultural and environmental needs shall be quantified.	YES	<ul> <li>Provision of water to neighbouring households and industries (Quantity provided in 2019: 4903 m<sup>3</sup>)</li> <li>Fountain KRINI outside the plant for the needs of the neighbours (Quantity provided in 2019: 3669 m<sup>3</sup>)</li> <li>VIK reporting 2019</li> <li>Donation of water in the areas of Corinth during the fires in 2020 (1344 boxes of water)</li> </ul>	6
3.4 Implement plan to achieve site water quality targets.	3.4.1Status of progress towards meeting water quality targets set in the water stewardship plan shall be identified.	YES	<ul> <li>Continuous monitoring of physico-chemical and micro parameters of the wells' water</li> <li>Trend analysis monitoring (comparison with historical data)</li> <li>The quality of the abstracted water and the effluent is in good level (see also indicator 1.3.4.</li> <li>CCH Micro ring test 2020 vs 2019 (the Aeghio plant had top results in the CCH Group)</li> </ul>	
	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.	YES	See above.	
3.5 Implement plan to maintain or improve the site's and/or catchment's Important Water- Related Areas.	3.5.1Practices set in the water stewardship plan to maintain and/or enhance the site's Important Water- Related Areas shall be implemented.	YES	No on-site IWRA.	
	<b>3.5.2 Advanced Indicator</b> 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.	NO		
	<b>3.5.3 Advanced Indicator</b> Evidence from a representative range of stakeholders	NO		



3.6 Implement plan to provide access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers at all premises under the	<ul> <li>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.</li> <li>3.6.1 Evidence of the site's provision of adequate access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers onsite shall be identified and where applicable, quantified.</li> </ul>	YES	See indicator 1.3.8.	
site's control.	3.6.2 Evidence that the site is not impinging on the human right to safe water and sanitation of communities through their operations, and that traditional access rights for Indigenous and local communities are being respected, and that remedial actions are in place where this is not the case, and that these are effective.	YES	See indicators 1.3.8 and 3.3.4.	
	<b>3.6.3 Advanced Indicator</b> Alist 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.	YES	<ul> <li>Agreement with the neighbours of the plant in the municipality of Aigialia (The plant provides water to the households and companies of the municipality)</li> <li>Fountain KRINI outside the plant for the needs of the neighbours (Quantity provided in 2019: 3669 m<sup>3</sup>)</li> </ul>	5
	<b>3.6.4 Advanced Indicator</b> 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.	NO		
3.7 Implement plan to maintain or improve indirect water use within the catchment.	3.7.1Evidence that indirect water use targets set in the water stewardship plan, as applicable, have been met shall be quantified.	YES	<ul> <li>Commitments 2025</li> <li>Aeghio EMS monthly reports 2020 (KPI for minimization of solid waste connected with the packaging)</li> <li>Aeghio Dashboard September 2020 (yields of</li> </ul>	



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			materials e.g. preforms, material losses)	
			<ul> <li>GRI 303 requirements to suppliers (water related questions are included) e.g. on 13/10/2020 e-mail to Tetrapak</li> </ul>	
			<ul> <li>Operational RA questionnaire</li> </ul>	
			Evaluation of suppliers, at Group level, based on their replies regarding water management, etc.	
	3.7.2 Evidence of engagement with suppliers and service providers, as well as, when applicable, actions they have taken in the catchment as a result of the site's engagement related to indirect water use,	YES	<ul> <li>Stakeholders' sustainability Forum (had also been planned for 2020 but was postponed due to COVID- 19)</li> </ul>	
	shall be identified.		$_{\odot}$ Training of suppliers/ partners on HSE topics	
			<ul> <li>The procurement Department is planning a suppliers' environmental training (the initial training will start in November 2020 with the Alternative company)</li> </ul>	
			See also indicator 1.2.1	
	<b>3.7.3 Advanced Indicator</b> Actions taken to address water related risks and challenges related to indirect water use outside the catchment shall be documented and evaluated.	NO		
3.8 Implement plan to engage with and notify the owners of any shared water-related infrastructure of any concerns the site may have.	3.8.1Evidence of engagement, and the key messages relayed with confirmation of receipt, shall be identified.	YES	No shared water-related infrastructure.	
3.9 Implement actions to achieve best practice towards AWS outcomes: continually improve towards achieving sectoral best practice	3.9.1 Actions towards achieving best practice, related to water governance, as applicable, shall be implemented.	YES	Best practices described in indicator 1.8.1 are implemented.	



having a local/catchment, regional, or national relevance.				
	3.9.2 Actions towards achieving best practice, related to targets in terms of water balance shall be implemented.	YES	Best practices described in indicator 1.8.2 are implemented.	
	3.9.3 Actions towards achieving best practice, related to targets in terms of water quality shall be implemented.	YES	Best practices described in indicator 1.8.3 are implemented.	
	3.9.4 Actions towards achieving best practice, related to targets in terms of the site's maintenance of Important Water-Related Areas shall be implemented.	YES	See indicators 1.8.4 and 2.3.4	
	3.9.5 Actions towards achieving best practice related to targets in terms of WASH shall be implemented.	YES	See indicator 1.3.8.	
	<b>3.9.6 Advanced Indicator</b> Achievement of identified best practice related to targets in terms of good water governance shall be quantified.	NO		
	<b>3.9.7 Advanced Indicator</b> Achievement of identified best practice related to targets in terms of sustainable water balance shall be quantified.	YES	CAPEX/ OPEX water saving projects are connected with the water ratio index (WUR) and their performance is quantified.	8
	<b>3.9.8 Advanced Indicator</b> Achievement of identified best practices related to targets in terms of water quality shall be quantified.	NO		
	<b>3.9.9 Advanced Indicator</b> Achievement of identified best practices related to targets in terms of the site's maintenance of Important Water-Related Areas have been implemented.	YES	See indicator 2.3.4.	8
	<b>3.9.10 Advanced Indicator</b> Achievement of identified best practice related to targets in terms of WASH shall be quantified.	NO		
	<b>3.9.11 Advanced Indicator</b> Alist of efforts to spread best practices shall be identified.	YES	<ul><li>Stakeholders and sustainability forums</li><li>WeKnow Database/ SP/QW/LL</li></ul>	3
			<ul> <li>Toolbox talks/ environmental trainings</li> </ul>	



	<b>3.9.12 Advanced Indicator</b> Alist 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.	YES	See indicator 2.3.4. 12	
	<b>3.9.13 Advanced Indicator</b> 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.	YES	See indicator 2.3.4. 8	
STEP 4 EVALUATE		1		
4.1 Evaluate the site's performance in light of its actions and targets from its water stewardship plan and demonstrate its contribution to achieving water stewardship outcomes.	4.11Performance against targets in the site's water stewardship plan and the contribution to achieving water stewardship outcomes shall be evaluated.	YES	<ul> <li>2020-2025 commitments progress (projects, CAPEX/OPEX, target completion, status, actual completion, comments)-</li> <li>CIP optimization in COMBI 1.5 (increase of cleaning frequency without compromising the quality), with estimated saving: 100 m<sup>3</sup> in the 2 months of implementation, CIP optimization at PET lines with estimated saving: 576 m<sup>3</sup>/y, water minimization for the LPG tanks' cooling, with estimated saving 3000 m<sup>3</sup></li> <li>CAP template GR_CY September 2020 –2025 (WUR, target, issues, root cause analysis, actions, responsibilities, status, timeframe)</li> </ul>	
			<ul> <li>HSE MoMs August 2020 (legal compliance status, projects, water balance, WUR)</li> </ul>	
			<ul> <li>EMS report GRCY2020 September</li> </ul>	
			<ul> <li>Management review for year 2019 (risks/ opportunities, achievements, challenges, new projects, WUR review, etc.), January 2020</li> </ul>	
			Participants: Plant Manager and management team of the plant	



4.12 Value creation resulting from th         stewardship plan shall be evaluated.         4.13 The shared value benefits in the         be identified and where applicable, q		A number of meetings are held for evaluation of the status of KPI, the progress of the projects, the deviations from the targets, etc Monthly meetings of Supply Chain Mgr with the Plant Mgrs-Monthly ECO-meetings for discussion of water and energy map monitoring, identification of opportunities for improvement, etcEvery 2 weeks meetings of BU Environment and HS Coordinators with the HSE of the plants-Weekly and monthly meetings of the management team with Plant MgrMonthly BU meetings, with participants from all plants and the BU (plant managers, engineers and HSE Coordinators), where the progress of the environmental	
stewardship plan shall be evaluated. 4.13 The shared value benefits in the		Mgrs -Monthly ECO-meetings for discussion of water and energy map monitoring, identification of opportunities for improvement, etc. -Every 2 weeks meetings of BU Environment and HS Coordinators with the HSE of the plants -Weekly and monthly meetings of the management team with Plant Mgr. -Monthly BU meetings, with participants from all plants and the BU (plant managers, engineers and HSE Coordinators), where the progress of the environmental	
stewardship plan shall be evaluated. 4.13 The shared value benefits in the		<ul> <li>energy map monitoring, identification of opportunities for improvement, etc.</li> <li>Every 2 weeks meetings of BU Environment and HS Coordinators with the HSE of the plants</li> <li>Weekly and monthly meetings of the management team with Plant Mgr.</li> <li>Monthly BU meetings, with participants from all plants and the BU (plant managers, engineers and HSE Coordinators), where the progress of the environmental</li> </ul>	
stewardship plan shall be evaluated. 4.13 The shared value benefits in the		Coordinators with the HSE of the plants -Weekly and monthly meetings of the management team with Plant Mgr. -Monthly BU meetings, with participants from all plants and the BU (plant managers, engineers and HSE Coordinators), where the progress of the environmental	
stewardship plan shall be evaluated. 4.13 The shared value benefits in the		team with Plant Mgr. -Monthly BU meetings, with participants from all plants and the BU (plant managers, engineers and HSE Coordinators), where the progress of the environmental	
stewardship plan shall be evaluated. 4.13 The shared value benefits in the		and the BU (plant managers, engineers and HSE Coordinators), where the progress of the environmental	
stewardship plan shall be evaluated. 4.13 The shared value benefits in the		commitments is reviewed.	
		See indicators 1.3.7 and 4.1.1.	
		As part of the company's Mission 2025, the plant has committed to reducing water use by 20% in plants located in water risk areas vs. the baseline of 2017 and to helping secure water availability for communities in those areas. See also indicator 1.3.7.	
4.1.4 Advanced Indicat Agovernance or executive-level revi discussion of shared water challenge	view, including es, water risks, and		3
opportunities, and any water-related savings or benefits realized, and any shall be identified.			
<ul> <li>4.2 Evaluate the impacts of water- related emergency incidents (including extreme events), if any</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and (where the site's response)</li> <li>4.2.1A written annual review and the site's response)</li> <li>4</li></ul>	pergency incident(s) YES	No environmental incidents in 2019-2020.	



occurred, and determine the effectiveness of corrective and preventative measures.			
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	<ul> <li>Publication of the new environmental study (open participation) to local newspaper on 28/4/2020 (no negative feedback)</li> <li>Stakeholders' forum &amp; video</li> <li>Feedback by stakeholders on company's projects (please refer to indicator 2.3.4.)</li> <li>See also indicator 2.1.1.</li> </ul>
	<b>4.3.2 Advanced Indicator</b> 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	
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.	YES	<ul> <li>Water Sustainability AWS Approach, August 2020</li> <li>This procedure includes the annual evaluation of the site's water stewardship plan.</li> <li>See also indicator 4.1.1.</li> </ul>
<b>STEP 5 COMMUNICAT</b>	E & DISCLOSE		
5.1 Disclose water- related internal governance of the site's management, including the positions of those accountable for legal compliance	5.11The site's water-related internal governance, including positions of those accountable for compliance with water-related laws and regulations shall be disclosed.	YES	The Water Champion/ Quality Mgr and the HSE Coordinator are responsible for the water stewardship system implementation (Water team). The plant Mgr is responsible for the legal compliance of the plant.
with water-related local			<ul> <li>Water use reduction plan (Plant water team responsibilities), August 2020</li> </ul>



laws and regulations.			<ul> <li>RACI Energy and Water saving CAPEX and OPEX Management (owners of the CAPEX/ OPEX projects)</li> </ul>	
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.	YES	See below.	
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 Asummary of the site's water stewardship performance, including quantified performance against targets, shall be disclosed annually at a minimum	YES	<ul> <li>Commitments 2025 (CCHBC)</li> <li>Sustainability Report 2019 (for the year 2018)</li> <li>Sustainability Report 2020 (for the year 2019) – awaiting publication in November 2020.</li> <li>Water stewardship performance is communicated via the annual Sustainability Report.</li> <li>Corporate communication channels are used to communicate additional actions on water management.</li> </ul>	
	<b>5.3.2 Advanced Indicator</b> The site's efforts to implement the AWS Standard shall be disclosed in the organization's annual report.	YES	The company's intention to become AWS certified is noted in the 2019 Sustainability Report.	1
	<b>5.3.3 Advanced Indicator</b> Benefits to the site and stakeholders from implementation of the AWS Standard shall be quantified in the organization's annual report.	NO		
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.	5.4.1 The site's shared water-related challenges and efforts made to address these challenges shall be disclosed.	YES	<ul> <li>Stakeholders' forums</li> <li>Sustainability reports</li> <li>Website of the company</li> </ul>	
	5.4.2 Efforts made by the site to engage stakeholders	YES	See indicators 2.1.1, 2.3.4 and 2.4.1.	



	and coordinate and support public-sector agencies shall be identified.			
5.5. 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.	5.5.1 Any site water-related compliance violations and associated corrections shall be disclosed.	YES	No water-related compliance violations have occurred in the period 2018-2020.	
	5.5.2 Necessary corrective actions taken by the site to prevent future occurrences shall be disclosed if applicable.	YES	There is an efficient mechanism in place for the prevention, mitigation and communication of environmental incidents. See indicator 1.3.1.	
	5.5.3 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.	YES	See above.	



## 4. Stakeholder interviews

An announcement was made by LR 30 days before the audit but no request has been submitted to the audit team.



## 5. Conformity Assessment Findings Log – AWS standard

	LIST OF MAJOR NON CONFORMITIES						
Status	Description of the Finding	Proposed corrective action & root cause analysis & timeframe	CAP review	Reference Number & Date of Issue	AWS Indicator		
(NEW, OPEN, CLOSED)							

Status	LIST OF MINOR NON CONFORMITIES							
	Description of the Finding	Proposed corrective action & root cause analysis & timeframe	CAP review	Reference Number & Date of Issue	AWS Indicator			
(NEW, OPEN, CLOSED)								



Status	LIST OF OBSERVATIONS							
	Description of the Finding	Proposed corrective action & root cause analysis & timeframe	CAP review	Reference Number & Date of Issue	AWS Indicator			
NEW	For the moment, stakeholders' water related challenges have only partially been identified in the framework of a stakeholder engagement process. Additionally, the shared challenges don't stand out from the general list of the stakeholders' water challenges.			1120APP01, Nov 2020	1.2.1			
NEW	The plant could try to obtain information regarding the water footprint of its WWTP provider.			1120APP02, Nov 2020	1.4.2			
NEW	The policy is not fully aligned with the requirements of the standard. It does not include: - That the site will implement and disclose progress on water stewardship program(s) to achieve improvements in AWS water stewardship outcomes - That the site implementation will be aligned to and in support of existing catchment sustainability plans.			1120APP03, Nov 2020	2.1.1			



## 6. Next visit details

Visit type	SV1							
Audit days	1.75 (to be confirmed)	Due date	11/2021	Visit start / end dates	TBD			
Locations	29, Temenis S	29, Temenis Street, Aeghio 25100, Greece						
Team	TBD							
Remarks and instructions								



## 7. Audit Programme/Plan

Visit Type	IA		SV1		Sv2			CR
Due Date								_
Start Date								
End Date								
Audit Days								
Any changes that may								
impact visit duration (if yes	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N	Y/N
add new number)								
Process / aspect / location								
Final selection will	be determin	ned after rev	riew of mana	agement ele	ements and	actual perfo	rmance	
Site visit								
Sample of source water								
locations visit								
Sample of water discharge								
locations visit								
Stakeholder interviews								
STEP 1								
STEP 2								
STEP 3								
STEP 4								
STEP 5								

Visit start time (approximate)	09:30	Visit end time (approximate)	16:00	The exact start and finish times for the visit will be agreed at the pre-visit contact with the assessor and recorded in the report introduction.
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## See attached agenda.



### 8. Certificate details

### CERTIFICATE No.: ...... AWS REFERENCE No.: AWS-000291

### PLATINUM AWS LOGO TO BE INSERTED HERE

### **Issued to**

### Coca-Cola HBC Greece S.A.I.C. Aeghio plant:29, Temenis Street, Aeghio 25100, Greece

### Standard

Alliance for Water Stewardship Standard Version 2.0/ 22.03.2019

### Date of certification: /12/2020 (TR date)

This certificate covers the following processing unit which meets the criteria of the Alliance for Water Stewardship Standard:

Certificate scope	Catchment & Industry	Process	
	sector		
Single site	River Selinountas catchment/ food sector	Bottling of natural mineral water	

This certificate remains property of HELLENIC LLOYD'S S.A. and can be withdrawn in case of terminations as mentioned in the client contract, or in case changes or deviations of the above mentioned data occur. The client is obliged to inform HELLENIC LLOYD'S S.A. immediately of any changes in the above mentioned data. Only an original and signed certificate is valid. HELLENIC LLOYD'S S.A. declares to have inspected the processing unit of the above-mentioned client, and have found them in accordance with the standards mentioned above.

The AWS Gold Certification Level demonstrates that the operator complies with all core indicators and additional points have been awarded for performance against the advanced criteria (AWS Platinum: 80 or more points).

This certificate is in force until further notice, provided that the above-mentioned client continues meeting the conditions as laid down in the client contract with HELLENIC LLOYD'S S.A. Based on the annual inspections that HELLENIC LLOYD'S S.A. performs, this certificate is updated and kept in force. This certificate cannot be used as a guarantee certificate for delivered products.

Expires on: /12/2023 Period of validity: 3 years Issued by: HELLENIC LLOYD'S S.A. Place and date of issue: /12/2020 [TR date]





## 9. Report explanation

### LR Findings Log definitions and information

### **Definitions of Grade Findings**

**Observations** are defined as an area of concern regarding a process, document, or activity where there is opportunity for improvement.

*Major non-conformity* is raised if the issue represents a systematic problem of substantial consequence; the issue is a known and recurring problem that the client has failed to resolve; the issue fundamentally undermines the intent of the AWS Standard; or the nature of the problem may jeopardize the credibility of AWS.

**Applicants** must close major NCR within Ninety (90) days of the NCR issue date. Failure to meet this deadline will require another conformity assessment (check note 1)

**Certificate Holders** must close\* major NCR within Thirty (30) days of the NCR issue date. If the Major NCR is not addressed within 30 days LR shall suspend or withdraw the certificate and reinstatement shall not occur before another conformity assessment has been successfully completed.

*Minor non-conformity:* Where the audit team has evaluated an audit finding and determines that the seriousness of the issue does not meet the any of the criteria for Major non-compliance the audit team shall grade the finding as a minor non-conformity.

**Applicants** must submit an acceptable corrective action plan (check note2) to address all minor nonconformities to be recommended for certification.

**Certificate Holders** must close minor NCR within Ninety (90) days of the NCR issue date. LR may agree to an alternative time frame with the client as long as this can be justified and is documented in the NCR report. If corrective actions are inadequate to resolve a minor non-conformity by the time of the next scheduled audit, LR shall upgrade the audit finding to a major non- conformity. If an unusually large number of minor non-conformities are detected during the course of a single audit, the audit team may at their discretion raise a major non-conformity to reflect a systematic failure of the client's management system to deliver conformity with the AWS Standard.

NOTE 1 - closed = actioned by the client, corrections & corrective actions verified and closed by the auditor.

NOTE 2 - The corrective action plan shall include an analysis of the root cause of the minor nonconformity; the specific corrective action(s) to address the minor non-conformity; and an appropriate time frame to implement corrective action(s).

### Additional information

#### Confidentiality

We will treat the contents of this report, together with any notes made during the visit, in the strictest confidence and will not disclose them to any third party without written client consent, except as required by the accreditation authorities.

#### Sampling

The assessment process relies on taking a sample of the activities of the business. This is not statistically based but uses representative examples. Not all of the detailed nature of a business may be sampled so, if no issues are raised in a particular process, it does not necessarily mean that there are no issues, and if issues are raised, it does not necessarily mean that these are the only issues.

#### Terms and conditions

Please note that, as detailed in the Terms and Conditions clause of the contract (insert appropriate clause number here), clients have an obligation to advise LR of any breach of legal, regulatory, or statutory requirements and any pending prosecution. Although proportionality and scale of the situation should be considered, you are required to advise LR of any serious potential risks to our certification but



not, for example, isolated cases of a minor nature.

"The Client is required to inform LR as soon as it becomes aware of any breach or pending prosecutions for the breach of any regulatory requirements relevant to the Certified Management System. LR will review the details of any breaches brought to its attention and may elect to perform additional verification activities chargeable to the client to ensure compliance with specified requirements. LR reserves the right to suspend or withdraw certificates of approval / verification statements and opinions for both failure to inform LR and the appropriate regulator of such breaches".