AWS Conformity Assessment

Report for:

Coca-Cola Beverages Ukraine Limited

LR reference:	PIR6039208/ 3071740
AWS reference number:	AWS-000304
Assessment dates:	30/11 & 01/12/2020
Assessment location:	51 km of St-Petersburg Highway village V.Dymerka, Brovary district Kiev Region, Ukraine, village V.Dymerka, 07442 (conducted remotely)
Assessment criteria:	AWS Standard Version 2, 22/03/2019
Assessment team:	Sophia Antoniades
Assessment type:	IA
Single site/ Multi-site/ Group site:	Single Site
LR office:	Athens

Contents

Attachments

This report was prepared by:		**This report was presented to and accepted by:**	
Name:	Sophia Antoniades 	Name:	Mrs Anna Lazarenko
Job title:	AWS Lead Auditor	Job title:	Health&Safety&Environmental Manager UAM

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 (78 points achieved)
3) ~~AWS Platinum Certified~~

Areas of weaknesses/ opportunities for improvement:

Three (3) minor non-conformities have been raised. The site is recommended for certification provided that has submitted an acceptable corrective action plan to address all minor non-conformities is submitted. The corrective action plan shall include: an analysis of the root cause of the minor non-conformity; the specific corrective action(s) to address the minor non-conformity; and an appropriate timeframe to implement corrective action(s)

A list of observations has been prepared which shall be carefully reviewed by the company in order to avoid upgrading of any of these issues during future assessments.

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~~

Not applicable in this case.

2. Introduction

AWS responsible person:

Mrs Anna Lazarenko
Health&Safety&Environmental Manager UAM

AWS responsible person contact details:

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

Initial Assessment - Kiev Plant: **(no on-site visit, due to COVID-19 restriction measures).**
NOTE: The site has been visited in previous occasions, in the framework of EWS assessments.

Description of the catchment:

Ukraine has 9 river basin districts as shown in the map below. These are the Dnipro, the Dniester, the Danube, the Southern Bug, The Don, the Vistula, the Crimea, the Black Sea and the Azov river basin district. The plant is located in the Dnipro river basin which is then divided into 5 sub basins: Overhead Dnipro, Middle Dnipro, Lower Dnipro, Densa River & Pripyat river. The Dnipro reservoirs are the biggest one with total volume 43.8 km3 and conservation zone 18.5 km3. It consists of six reservoirs: Kievske, Kanivske, Dniprovske, Dniprodzerzhinske, Kremenchutske and Kakhovske which have complex use: for fishery, recreation, water supply, navigation, producing energy and other.

Fig. 1. Hydrographic zoning of Ukraine's territory, approved in 2016 - implementation of of EU Water Framework Directive provisions.

The catchment upon which the plant is reliant for its water sources is the Middle Dnipro sub basin (shown in the map below with number 2).
The estimated annual distribution of the minimum ecological water discharges (m3 /s) on the gauging stations of the rivers varies according to the size of the catchment areas within: 44-159 in the Upper Dnipro sub-basin, Prypiat sub-basin – 0.033-71, Desna subbasin – 0.83-70, the Middle Dnipro sub-basin – 0.003-622.
The potential hydropower capacity of the Dnipro is estimated at 4.2 billion kW • h/year. A for today, they have been exhausted by 90%. Within the basin, the bulk of the hydropower potential of the medium and small rivers is concentrated in the right-bank part of the Middle Dnipro and those rivers of the left bank which are headed on the spurs of the Central Russian Upland.

Summary of shared water challenges:

- ✓ Protection of the catchment
- ✓ Quality and availability of drinking water
- ✓ Single use plastic waste pollution & protection of natural resources

General information about the site's operations:

The company started its operation in 1996, at Lviv and in 1998 at Kiev. It is located in a small community (Velyka Dymerka/Brovarskyi district) in a rural environment within a commercial area approx. 30 km northeast of Kiev City. The plant is located in Dnipro river basin.

It operates 11 production lines including 3 HUSKY lines, 5 PET lines, 1CAN lin, 1 NRGB, 1APET, 2 Juice lines and 1 POM/BIB line. Wells are 220-380m deep. These private sources are used for production, sanitary and utility purpose. The product range includes CSD, Juice, Fuse tea, Bon Aqua and Energy drinks. Water is abstracted from 10 wells ownership by the company.
There is no municipal water supply available in the area. A WWTP is operating on site. Wastewater generated by the plant comprises production wastewater, sanitary wastewater, wastewater from the CHP production and storm water. All streams are discharged into the wastewater treatment plant (WWTP) at the site. Wastewater from the washing stations are discharged via an oil/wastewater separator to the WWTP. The treated effluent is discharged to the Trubizh river 26km away from the plant. A combined heat and power facility (CHP) is operated by the site.

Audit attendees:

Name	Job title	Company
Alexander Bartle	REGULATORY AFFAIRS MANAGER, Regulatory Affairs	Coca-Cola Beverages Ukraine
Olga Chumak	Communication Manager, PAC Ukraine	Coca-Cola Ukraine Limited
Vahan Stepanyan	QSE Governance Manager UAM	Coca-Cola Armenia
Anna Lazarenko	Health&Safety&Environmental Manager UAM	Coca-Cola Beverages Ukraine
Nataliia Boriskchuk	ACTING SUSTAINABILITY MANAGER UA&MD	Coca-Cola Beverages Ukraine
Uliana Ponomarova	TCCQ SYSTEM SUPERVISOR, QA System	Coca-Cola Beverages Ukraine
Valentyna Lukinova	CHIEF METROLOGIST, Metrology	Coca-Cola Beverages Ukraine
Volodumyr Volovoy	TCCQ SYSTEM SPECIALIST, QA System	Coca-Cola Beverages Ukraine
Nataliia Levina	Environmental Specialist, Sustainability Ukraine & Moldova	Coca-Cola Beverages Ukraine

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 & UNDERSTAND					
1.1 Gather information to define the site's physical scope for water stewardship purposes, including: its operational boundaries; the water sources from which the site draws; the locations to which the site returns its discharges; and the catchment(s) that the site affect(s) and upon which it is reliant.	1.1.1 The physical scope of the site shall be mapped, considering the regulatory landscape and zone of stakeholder interests, including: - Site boundaries; - Water-related infrastructure, including piping network, owned or managed by the site or its parent organization; - Any water sources providing water to the site that are owned or managed by the site or its parent organization; - Water service provider (if applicable) and its ultimate water source; - Discharge points and waste water service provider (if applicable) and ultimate receiving water body or bodies; - Catchment(s) that the site affect(s) and is reliant upon for water	YES	**MINOR NC 1220SAV01**	▪ Map with sources & boundaries (fully owned by the plant) ▪ Protection zones map ▪ River Basin Maps ▪ Source vulnerability SVA_June 2019 (next update planned in 4 years) ▪ Map of piping network ▪ Map of internal wastewater piping network ▪ Discharge point of wastewater is 26km away from the plant ▪ Stormwater discharged to the fields ▪ Permit for water abstraction & water discharge 21/08/2020 (valid until 2023) issued by the Water Agency of Ukraine (for all 10 wells & discharge to Trubizh river) 8455 m3/ day in total, abstraction per year: 2.354607 of m3/y and discharge: 189,00 m3/ h, and 1611 thousand m3/ y) ▪ Protocol No 4154 no geological impact to the surrounding area. The protocol was elaborated by an external consultant and was approved by the respective Geological Authority. ▪ 15/11/2017 Protocol Geological Impact Assessment for the plant's groundwater management → carried out by the Ukrainian Geological Authority (valid until 2038) ▪ Passports are issued per each well e.g. for well 5 (abstraction limit per well is defined)-indefinite validity.	
1.2 Understand relevant stakeholders, their waterrelated challenges, and the	1.2.1 Stakeholders and their water-related challenges shall be identified. The process used for stakeholder identification shall be identified. This process shall:	YES	**OBS** **1220SAV05**	▪ Stakeholders by groups.xls (Head office, government partners, community, business partners, conservation groups, suppliers, other water users) ▪ BU political & regulatory environment 2020.ppt (key risks for 2020, taxation → water rent)	

site's ability to influence beyond its boundaries.	- 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.			The stakeholders have been listed and the criteria depicted in the guideline of this standard have been used for further elaboration i.e. a description of the way they are linked to the organization, the category of their interest according to the criterion guidelines, comments regarding the link with the organization, their assessment based on the matrix of the influence/power of stakeholder vs the interest of stakeholder. 4 zones have been identified in terms of the level of interest & influence. The methods of influence used are those proposed by the standard. Engagement with stakeholders: - Government organisations → direct contact with authorities regarding permission issues, Council of Dnieper basin 27/05/2020, 12/2019 Meeting, Public Affairs Manager participated. Challenges identified include: plastic waste in the rivers, water quality in river Dnipro and Ros, desertification of the river basin, community involvement in restoration projects and water saving best practices. - Business partners → meeting did not touch upon water issues - Ministry of Ecology → Meeting took place in August, September 2020 regarding plastic waste management – Memorandum signed & cooperation on river-bank clean ups. Meeting attended by Head of Regulatory. Also discussions regarding regulatory changes. Meeting expected in the beginning of 2021. - Ministry of Ecology → 2015 Study on the Dnipro river management through environmental protection (ongoing participation of the plant). - Head of Velyka Dymerka Community → Meeting in October 2020. Participated by Head of Projects, Legal department, Maintenance, Main topic: protection of the territory, presentation of the company's investment plan. Publication of information on water consumption, emissions on 18/09/2020 due to Ukrainian legislation related to changes in the plant i.e. new wells, new CAN line etc. No negative comments received as the results of this consultation. Only positive comments. - Head office → Water replenishment projects are run with TCCC Ukraine supported by the CC Foundation. 2030 Water Strategy, UNDP, Society for Birds Protection - TCCC → meetings regarding water stewardship and performance - Danube day – postponed for 2020, activities based on river-bank clean ups, Summer 2019 - Employees & local communities → Green Day – yearly event for waste collection. In September 2019 a clean-up in a nearby lake took place & in Dnipro river in May 2019 (Kyiv city). An "Online Green Day" took place in September 2020 with the use of email, posters & video	

				- NGOs → Co-operation with the NGO Water Movement of the Kyiv region, support their projects aimed at preserving and reviving water bodies of Kyiv and the Kyiv region. - American Chamber of Commerce → Strategy session for Food and Beverages Committee at American Chamber of Commerce was on 30th of January 2020 and attended by CCBU BU Regulatory Affairs Manager. One of key task for committee for this year defined - Waste Water Treatment and water management issues.	
	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	-	As noted above in 1.2.1 Further characterization according to the stakeholder influence and engagement matrix has been applied showing the methods of influence that the organization has to follow in order to engage with them.	
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.	YES	-	IMCR programme (last validation May 2019) → covering environmental related incident Chemicals & WWTP Emergency response plan 12/02/2019 → covering chemical leakage Caustic soda leakage emergency plan 07/2019 → covering chemical leakage Fuel area emergency plan 2016 → covering fuel leakage Drainage system monitoring → November 2019 by an external contractor (carried out every 5 years) Water supply piping inspection → November 2019 by an external contractor (carried out every 5 years) Oil separator clean up → December 2019 by an external contractor Drills carried out in a timely manner to assess emergency prepardness	
	1.3.2 Site water balance, including inflows, losses, storage, and outflows shall be identified and mapped	YES	-	▪ Water Map & water balance 2019 ▪ Water Map & water balance 2020 ▪ CCHBC Environmental Performance 2019 ▪ In 2019: Abstracted water: 1.184.921m3 (actual figure) Discharged: 678.145m3 (actual figure) Re-used: 6.360m3 (estimation)	

				Loss of water by evaporation from the 10 cooling towers: 37.630m3 (estimation) ▪ In 2020 YTD November Abstracted water: 1.040.150m3 Discharged: 526.931m3 Re-used: 6.543m3 Loss of water by evaporation from the 10 cooling towers: 29064 m3 No water sensitive periods have been identified. Information about water consumed per source is available (on-line monitoring) and uses of water have been defined.	
	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.	YES	-	▪ Water Map & water balance 2019 ▪ Water Map & water balance 2020 ▪ CCHBC Environmental Performance 2019 Annual variance in abstraction is mainly attributed to the production volume which increases in the summer months.	
	1.3.4 Water quality of the site's water source(s), provided waters, effluent and receiving water bodies shall be quantified. Where there is a water-related challenge that would be a threat to good water quality status for people or environment, an indication of annual, and where appropriate, seasonal, high and low variances shall be quantified.	YES	-	▪ Radio-analysis of raw water by SGS Fresenius lab-15/05/2019 (radio nuclides and ingestion dose) ▪ Analysis from SGS Fresenius 15/05/2019 (raw, treated and bottled water) e.g. for well 8 (Jurassic) and well 3, 5 (senoman)-physicochemical/ organoleptic parameters, pesticides, microbiological analysis, e.tc. This year's results are expected to be delivered. ▪ Quarterly report (microbiological & chemical) by ECOMEDSERVISE of raw & treated water 28/05/2020 & 29/04/2020 ▪ Internal lab reports i.e. 06/2020 (weekly monitoring of all parameters) ▪ Quarterly analysis of effluent by external lab ECOMEDSERVISE (authorised lab) (last analysis: 15/09/2020 & 11/03/2020) according to legal and KORE requirements (metals, radioactivity, BOD, COD, TN, TP, pH, etc.). No issues. ▪ Quarterly analysis by the Toxicological Institute of effluent- (last report: 09/06/2020, 09/2020) additional parameters ▪ Analysis of Trubizh river's water 1000m upstream and 1000m downstream	

				(temperature, pH, TDS, TSS, COD, BOD, TN, TP, chlorine, iron, dissolved oxygen, oil, etc.) by external lab ECOMEDSERVISE (4 times per year)-e.g. on 10/06/2020, 15/09/2020. No issues. ▪ Daily on-site measurements of the effluent Reports are communicated to Authorities in an annual basis. The quality of water & discharged water is good.	
	1.3.5 Potential sources of pollution shall be identified and if applicable, mapped, including chemicals used or stored on site	YES	-	▪ Map of high-risk areas showing potential sources of pollution ▪ B 21.000/A List of chemicals in the company (November 2020)-chemical per department, quantity, package, production date, labels, MSDS, R& S phrases, location of chemicals' usage, classification according to the EC Water framework and other applicable legislation)-no introduction of new chemicals ▪ Classification of potential river pollutants (6 main pollutants, no priority substances, load of parameters in the effluent) No RBMP for Ukraine (only for Danube river-Ukraine is one of the involved countries in the ICPDR). European laws are stricter than Ukrainian. ▪ Instructions for management of hazardous materials, I21.071/A ▪ R21.008/A Program for management of hazardous materials and emergency preparedness (22.3.2018) The responsibility of the Environmental Coordinator, for evaluating the hazardous materials according to the WFD requirements, is described in the above-mentioned procedure.	
	1.3.6 On-site Important Water-Related Areas shall be identified and mapped, including a description of their status including Indigenous cultural values.	YES	-	20/05/2020 Ministry of Ecology & Culture Letter confirming that no IWRAs are found within the site's boundaries. Map showing location of the wells which are basically considered on site IWRAs. A protection zone of 30m around the wells is applicable. There are three protections zones with different extent for the specific aquifers: Protection zone I: Cenoman: 30 m radius (fenced in) and Jurassic: 30 m radius (fenced in) Protection zone II: Cenoman: 233 m radius and Urassic: 178 m radius Protection zone III: Cenoman: 1650 m radius and Jurassic: 1650 m radius	
	1.3.7 Annual water-related costs, revenues, and a description or quantification of the social, cultural,	YES	-	CAPEX & OPEX for 2019 & 2020	-

	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.			**<u>Projects completed (since 2018):</u>** -CF replacement -New product water distribution collector -New PET line start up -WT upgrade (new CIP loop, return NF concentrate) **<u>Projects planned (for 2020-2021):</u>** -CIP optimization (completed) -Flow counting system for water usage Phase 2 (in progress) -Re-drilling of existing two wells (in progress) -Juice line CIP optimization (in progress) -WT upgrade (in progress) -Replace CIP heads in syrup tanks (2021 project) -Modernisation syrup room (in progress) -Backwash optimisation (in progress) -Condensate return system optimisation (50% completed) -Replacement of production water tank (completed) -New CAN line (replacement older lines) (in progress) -New PET line (replacement older lines) (in progress) True cost of water 2019.xls	
	1.3.8 Levels of access and adequacy of WASH at the site shall be identified.	YES	-	A Self-Assessment Tool for evaluating WASH (November 2020) has been used to confirm that WASH is sufficiently covered. - Access to safe water - Clean drinking water facilities - Wastewater, drainage and waste management - Sanitation facilities All aspects are sufficiently covered.	
1.4 Gather data on the site's indirect water use, including: its primary inputs; the water use embedded in the production of those primary inputs the status of the waters at the	1.4.1 The embedded water use of primary inputs, including quantity, quality and level of water risk within the site's catchment, shall be identified.	YES	-	▪ Suppliers water risk assessment.xls - COCA COLA MIDI → Concentrates (France) - CAN PAK Ukraine → can supplier (Ukraine) - Limited Liability Company (LLC) "RadekhivskyiTsukor → Sugar supplier (Ukraine) - Sugaragroprom → Sugar supplier (Ukraine) - UAB NEO GROUP → Resin for PET preforms (Lithuania) 5% rule of the standard applied. All of the Ukrainian suppliers are within the same river	

origin of the inputs (where they can be identified); and water used in out-sourced water-related services.				basin but not the same catchment. ACQUEDUCT data has been collected and annual water use data has been collected through a questionnaire. Questions regarding: Annual consumption of primary input, catchment of origin, baseline water stress, overall water risk, physical quality & quantity risk, regulatory, reputational risk, annual water use.	
	1.4.2 The embedded water use of outsourced services shall be identified, and where those services originate within the site's catchment, quantified.	YES		CHP plant located within the site boundaries and owned by the plant hence not an outsourced service (hot, cold water, steam & electricity). The water use is also monitored. Fuel station located within the plant. The water use is also monitored.	
	1.4.3 Advanced Indicator The embedded water use of primary inputs in catchment(s) of origin shall be quantified	YES	-	Refer to 1.4.1	7
1.5 Gather water-related data for the catchment, including: water governance, water balance, water quality, Important Water-Related Areas, infrastructure, and WASH	1.5.1 Water governance initiatives shall be identified, including catchment plan(s), water-related public policies, major publicly-led initiatives under way, and relevant goals to help inform site of possible opportunities for water stewardship collective action.	YES	-	Refer to 1.2.1 & 1.5.8	
	1.5.2 Applicable water-related legal and regulatory requirements shall be identified, including legally-defined and/or stakeholder-verified customary water rights.	YES	-	Refer to 2.2.1 ▪ List of legislation (last update: 24/04/2020) No non-compliance issues identified No legally-defined and/or stakeholder-verified customary water rights.	
	1.5.3 The catchment water-balance, and where applicable, scarcity, shall be quantified, including indication of annual, and where appropriate, seasonal, variance.	YES	-	▪ 06/2019 State Agency of Water Resources of Ukraine-Water Balance of Dnieper River Basin No scarcity issues identified. Monthly water balance data available for the catchment.	
	1.5.4 Water quality, including physical, chemical, and biological status, of the catchment shall be identified, and	YES	-	Monthly Report on the physical, chemical and biological status of the catchment available on the State Agency of Water Resources of Ukraine website.	

	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.				
	1.5.5 Important Water-Related Areas shall be identified, and where appropriate, mapped, and their status assessed including any threats to people or the natural environment, using scientific information and through stakeholder engagement.	YES	**MINOR NC** **1220SAV02**	List of IWRAs.xls → Only rivers are included. No other IWRAs are found in the catchment according to the Authority of Dnieper River Basin which was consulted to collect this information.	
	1.5.6 Existing and planned water-related infrastructure shall be identified, including condition and potential exposure to extreme events.	YES	-	Refer to 1.2.1 2020 → Abolishing the use of two wells. Drilling of 2 new wells within the boundaries. EIA has been prepared and approved 19/11/2020. Expected to start in December 2020 and finish in February 2021. New piping is expected to be installed.	
	1.5.7 The adequacy of available WASH services within the catchment shall be identified.	YES	**OBS** **1220SAV04**	United Nations Report → UKRAINE data collected at a country level → Access to drinking water & sanitary facilities 100% & 97% respectively	
	1.5.8 Advanced Indicator Efforts by the site to support and undertake catchment level water-related data collection shall be identified.	YES	-	List of water replenishment projects implemented by TCCC Ukraine and supported by the CC Foundation: - Restoration of Bienkovi wetlands within National Nature Park "Biloberezhzhya Svyatoslava" (Kinburn Spit) (within the catchment) - Enhancement of Water Exchange in the Kardashynka Wetland via Hydrology Restoration and River Reconnection (within the catchment) - Restoration of degraded peatlands at Nizhyn Rayon (within the catchment) - Water replenishment of the Tylihul River to Save the Tylihul Lyman (within the catchment) - Water reservoir renovation to protect peatland water levels (within the catchment) - Water replenishment of Lakes in Oleshky Sands Semi Desert (outside the catchment) (will be completed during 2020, delayed due to COVID-19) - Lake Beloye water resources management improvements (outside the catchment) All of these projects are completed but data regarding water quantity benefits are available on a yearly basis from 2016-2020. Data is collected and provided by Eastern	4

				Consulting Company.	
	1.5.9 Advanced Indicator The adequacy of WASH provision within the catchments of origin of primary inputs shall be identified.	NO	-	-	
1.6 Understand current and future shared water challenges in the catchment, by linking the water challenges identified by stakeholders with the site's water challenges.	1.6.1 Shared water challenges shall be identified and prioritized from the information gathered.	YES	**MINOR NC** **1220SAV03**	As noted in 1.2.1	
	1.6.2 Initiatives to address shared water challenges shall be identified.	YES	**-**	As noted in 2.3.3 & 1.2.1	
	1.6.3 Advanced Indicator Future water issues shall be identified, including anticipated impacts and trends	YES	-	▪ SVA_June 2019 (next update planned in 4 years) - Re-drilling of wells due to the fact that these wells are very old and capacity issues will arise - Training of people on water issues - Renewal of collector, pumps and pipeline to WWTP (for the 2 new wells that will be drilled) ▪ Mitigation plan SWPP_13/11/2020	3
	1.6.4 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	-	▪ 15/11/2017 Protocol Geological Impact Assessment for the plant's groundwater management → carried out by the Ukrainian Geological Authority (valid until 2038) In this document it is confirmed that the plant does not adversely impact the society, the groundwater and high conservation value areas.	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.	1.7.1 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	-	▪ I21.004/A Register of environmental aspects (last update: 25/11/2019)- social, cultural and environmental impact to HCV areas and local community from company's activities (water use and discharge), evaluation of the impact, risk, management of the aspects, mitigation actions ▪ Map of high-risk areas (potential pollution sources) ▪ Plan of pollution prevention and control of hazardous materials (hazardous material, location, condition of storage, quantity, control measures, assessment of efficiency)	

				▪ Procedure for emergency situations in WWTP ▪ Drainage map (rainwater goes to the ground via trenches) ▪ Programme of water usage and effluent (destination of effluent is the Trubizh river) ▪ There are 5 reaction tanks in WWTP, for avoidance of any river pollution (upgrade of WWTP in 2009). ▪ Inspection of the 4 underground tanks containing light fuel oil by the contractor AMIC every 5 years (last inspection: 29.7.2016) ▪ SVA_June 2019 (next update planned in 4 years) → Water risks have been identified: - Re-drilling of wells due to the fact that these wells are very old and capacity issues will arise - Training of people on water issues - Renewal of collector, pumps and pipeline to WWTP (for the 2 new wells that will be drilled) ▪ Mitigation plan SWPP_13/11/2020 (the mitigation plan has been prepared to address the water risks detected through the SVA)	
	1.7.2 Water-related opportunities shall be identified, including how the site may participate, assessment and prioritization of potential savings, and business opportunities.	YES	-	Refer to 1.8.2	
1.8 Understand best practice towards achieving AWS outcomes: Determining sectoral best practices having a local/catchment, regional,or national relevance.	1.8.1 Relevant catchment best practice for water governance shall be identified.	YES	-	Refer to 1.2.1	
	1.8.2 Relevant sector and/or catchment best practice for water balance (either through water efficiency or less total water use) shall be identified.	YES	-	Water Usage Ratio is one of the most basic Plant Environmental KBIs o Lessons Learned & Successful practices & Quick wins: -Best practice implemented in 2019 in Kiev plant → Steam trap mapping and maintenance plan resulting in less electricity and water consumption 16% – completed	

				- Development of a road map towards sustainable management for 12 settlements in Kyiv Oblast → start of separate waste collection started in 2020 (all settlements are located within the catchment). The project is expected to continue, and expected waste volumes are documented. One of the key objectives of the project is the minimization of waste ending up in rivers and river banks. **<u>Projects completed (since 2018):</u>** -CF replacement -New product water distribution collector -New PET line start up -WT upgrade (new CIP loop, return NF concentrate) **<u>Projects planned (for 2020-2021):</u>** -CIP optimization (completed) -Flow counting system for water usage Phase 2 (in progress) -Re-drilling of existing two wells (in progress) -Juice line CIP optimization (in progress) -WT upgrade (in progress) -Replace CIP heads in syrup tanks (2021 project) -Modernisation syrup room (in progress) -Backwash optimisation (in progress) -Condensate return system optimisation (50% completed) -Replacement of production water tank (completed) -New CAN line (replacement older lines) (in progress) -New PET line (replacement older lines) (in progress) ▪ Top 10 water saving initiatives - % of completion of implementation	
	1.8.3 Relevant sector and/or catchment best practice for water quality shall be identified, including rationale for data source.	YES	-	- WW analysis - Effluent analysis - River analysis - Raw & process water analysis - Integrity tests - Piping maintenance - Piping network improvements - CIP optimization - Chemicals storage areas - KORE requirements on effluent quality	
	1.8.4 Relevant catchment best practice for site maintenance of Important Water-Related Areas shall be identified.	YES	-	Also refer to 1.5.8 - Development of a road map towards sustainable management for 12 settlements in Kyiv Oblast → start of separate waste collection started in 2020 (all settlements are located within the catchment). The project is expected to continue, and expected waste	

				volumes are documented. One of the key objectives of the project is the minimization of waste ending up in rivers and river banks.	
	1.8.5 Relevant sector and/or catchment best practice for site provision of equitable and adequate WASH services shall be identified.	YES	-	A Self-Assessment Tool for evaluating WASH (November 2020) has been used to confirm that WASH is sufficiently covered. - Access to safe water - Clean drinking water facilities - Wastewater, drainage and waste management - Sanitation facilities	
STEP 2 COMMIT AND PLAN					
2.1 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.	2.1.1 A signed and publicly disclosed site statement OR organizational document shall be identified. The 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.	YES		The Coca Cola HBC Kiev Plant, being a member of the Coca Cola HBC Group is fully aligned with the Group Environmental Policy and Water Stewardship Policy. 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. ▪ Environmental Policy (signed by the GM) November 2020 ▪ Water Stewardship Policy (signed by the GM) November 2020	
	2.1.2 Advanced Indicator 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	YES	-	As noted above.	1

	shall be identified.				
2.2. Develop and document a process to achieve and maintain legal and regulatory compliance.	2.2.1 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.	YES	-	▪ List of legislation (last update: 24/04/2020) No non-compliance issues identified ▪ Geological Inspection (unannounced audit) 02/2020. Findings have been closed. ▪ 360 checklist 24/04/2020 (thematic breakdown of laws) The Legal Department is responsible for new legislation (sources: relevant associations, government and external consultants). The plant also receives daily an e-mail from external consultant company LIGA law about new laws. ▪ Participation in Ukrainian Association for water and packaging ▪ Program for internal and external information R21.012/A (last update: 12.1.2018) No new laws in relation to water have been issued in 2019 nor are expected.	
2.3 Create a water stewardship strategy and plan including addressing risks (to and from the site), shared catchment water challenges, and opportunities.	2.3.1 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.	YES	-	▪ Commitments 2025 ▪ Targets for 2020 ▪ Environmental KPIs YTD 2020 ▪ Cr 360	
	2.3.2 A water stewardship plan shall be identified, including for each target: - How it will be measured and monitored - Actions to achieve and maintain (or exceed) it - Planned timeframes to achieve it - Financial budgets allocated for actions - Positions of persons responsible for actions and achieving targets - Where available, note the link between each target and the achievement of best practice to help address shared water challenges and the AWS outcomes.	YES	-	▪ Commitments 2025 ▪ Targets for 2020 ▪ Environmental KPIs YTD 2020 ▪ Cr 360	
	2.3.3 Advanced Indicator The site's partnership/water stewardship activities with other sites	YES	-	Also as noted in 1.2.1 List of water replenishment projects implemented by TCCC Ukraine and supported by	4

	within the same catchment (which may or may not be under the same organisational ownership) shall be identified and described.			the CC Foundation: - Restoration of Bienkovi wetlands within National Nature Park "Biloberezhzhya Svyatoslava" (Kinburn Spit) (within the catchment) - Enhancement of Water Exchange in the Kardashynka Wetland via Hydrology Restoration and River Reconnection (within the catchment) - Restoration of degraded peatlands at Nizhyn Rayon (within the catchment) - Water replenishment of the Tylihul River to Save the Tylihul Lyman (within the catchment) - Water reservoir renovation to protect peatland water levels (within the catchment) - Water replenishment of Lakes in Oleshky Sands Semi Desert (outside the catchment) (will be completed during 2020, delayed due to COVID-19) - Lake Beloye water resources management improvements (outside the catchment) All of these projects are completed but data regarding water quantity benefits are available on a yearly basis from 2016-2020. Data is collected and provided by Eastern Consulting Company. - Development of a road map towards sustainable management for 12 settlements in Kyiv Oblast → start of separate waste collection started in 2020 (all settlements are located within the catchment). The project is expected to continue, and expected waste volumes are documented. One of the key objectives of the project is the minimization of waste ending up in rivers and river banks.	
	2.3.4 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.	YES	-	As noted in 2.3.3	4
	2.3.5 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.	NO	**OBS** **1220SAV06**	▪ Sustainability Report 2019, published mid 2020 Consensus is available by the Coca Cola Company (i.e. regarding WUR targets, business planning etc) but not from a broad range of stakeholders and not for at least one target. Head of Velyka Dymerka Community → Meeting in October 2020. Participated by Head of Projects, Legal department, Maintenance, Main topic: protection of the territory, presentation of the company's investment plan. Publication of information on water consumption, emissions on 18/09/2020 due to Ukrainian legislation related to changes in the plant i.e. new wells, new CAN line etc. No negative consultation received. Only positive comments. This can only partially be accounted for as stakeholder consensus since consultation remains a legal requirement.	-

				Technical Scheme of underground water usage (water scarcity) published by the State Geological Authority in Ukraine on 21/08/2020. No negative impact identified from the operations of the plant in the area.	
2.4 Demonstrate the site's responsiveness and resilience to respond to water risks	2.4.1 A plan to mitigate or adapt to identified water risks developed in co-ordination with relevant public-sector and infrastructure agencies shall be identified.	YES	-	Refer also to 1.3.1 & 1.7.1 15/11/2017 Protocol Geological Impact Assessment for the plant → carried out by the Ukrainian Geological Authority (valid until 2038). Abstraction License for the 10 wells, 27.2.2018 (valid till February 2038) Permit for water abstraction & water discharge 21/08/2020 (valid until 2023) issued by the Water Agency of Ukraine. Not developed in coordination with public agencies but approved by them.	
	2.4.2 Advanced Indicator 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.	NO	-	No such actions are planned yet.	-
STEP 3 IMPLEMENT					
3.1 Implement plan to participate positively in catchment governance.	3.1.1 Evidence that the site has supported good catchment governance shall be identified.	YES	-	See also indicator 1.8.1	
	3.1.2 Measures identified to respect the water rights of others including Indigenous peoples, that are not part of 3.2 shall be implemented.	YES	-	The water rights are respected (see also indicators 1.3.8 and 1.5.7).	
	3.1.3 Advanced Indicator Evidence of improvements in water governance capacity from a site-selected baseline date shall be identified.	NO	-	No site selected baseline has been set.	-
	3.1.4 Advanced Indicator Evidence from a representative range of stakeholders showing consensus that the site is seen as positively contributing to the good water	YES	-	Positive impact from the completion of water replenishment projects. 01/12/2020 Letter from National Nature Park Authority "Biloberezhzhya Svyatoslava" Confirming that the project implemented has a positive impact.	2

	governance of the catchment shall be identified.			01/12/2020 Letter from Ministry of Ecology regarding the project Oleshky Sands Semi Desert. Confirming that the project implemented has a positive impact. See also indicator 2.1.1.	
3.2 Implement system to comply with water-related legal and regulatory requirements and respect water rights.	3.2.1 A process to verify full legal and regulatory compliance shall be implemented.	YES	-	Refer to 2.2.1 The legal department checks compliance on a quarterly basis. Programme for identification of legal requirements_25/11/2020	
	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	-	Refer to 1.3.8 and 1.5.7.	
3.3 Implement plan to achieve site water balance targets.	3.3.1 Status of progress towards meeting water balance targets set in the water stewardship plan shall be identified.	YES	-	WUR 2018: 1.82 lt/ lt with respective target: 1.82 lt/ lt WUR 2019: 1.80 lt/ lt WUR 2020 – 1.72 Target 1.75 WUR 2021 – tbd See also indicators 1.3.7 and 1.8.2.	
	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	-	Refer to 3.3.1	
	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 such requirement.	
	3.3.4 Advanced Indicator The total volume of water voluntarily re-allocated (from site water savings)	YES	-	➢ June 2019 – Red Cross Society in Kyiv – humanitarian aid for victims of water pollution. On June 9, 2019, as a result of an accident, a Mercedes Sprinter transporting Nurel D insecticide overturned on the shore of a pond	6

	for social, cultural and environmental needs shall be quantified.			on the tributary of the Ros River in the village of Zbarzhivka of Vinnytsia region. Due to water pollution, the water was turned off. We provided water to 400 people in hospices and hospitals. We provided 99 packages of water, 1188 liters. ➢ Red Cross Society National Committee in April 2020. Provision of products to vulnerable groups. Due to the pandemic and quarantine restrictions about 8,000 homeless people were left without food and water. The Red Cross formed food kits that included our products. We provided 673 packs of water, 8076 liters ➢ Red Cross Society National Committee May 2020. We supported the products of firefighters and citizens who were at the center of forest fires: in the Chornobyl zone, fires in the Luhansk region. In the Zhytomyr region, fires destroyed several settlements and evacuated locals. In total, we provided water to firefighters in the Chornobyl zone in Luhansk and Zhytomyr – 409 packages of water, 4908 liters.	
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.	YES	-	Water quality specifications & targets are set in: 1/KORE requirements 2/Coca Cola requirements	
	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	-	Not identified as a water challenge	
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.	YES	-	R21.006/A Water Management Programme 20/11/2020 depicts the protection zone for wells. Map of well showing protection zones	
	3.5.2 Advanced Indicator 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	YES	-	List of water replenishment projects implemented by TCCC Ukraine and supported by the CC Foundation: - Restoration of Bienkovi wetlands within National Nature Park "Biloberezhzhya Svyatoslava" (Kinburn Spit) (within the catchment) - Enhancement of Water Exchange in the Kardashynka Wetland via Hydrology Restoration and River Reconnection (within the catchment) - Restoration of degraded peatlands at Nizhyn Rayon (within the catchment) - Water replenishment of the Tylihul River to Save the Tylihul Lyman (within	6

	the catchment.			the catchment) - Water reservoir renovation to protect peatland water levels (within the catchment) - Water replenishment of Lakes in Oleshky Sands Semi Desert (outside the catchment) (will be completed during 2020, delayed due to COVID-19) - Lake Beloye water resources management improvements (outside the catchment) All of these projects are completed but data regarding water quantity benefits are available on a yearly basis from 2016-2020. Data is collected and provided by Eastern Consulting Company.	
	3.5.3 Advanced Indicator 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.	YES	-	01/12/2020 Letter from National Nature Park Authority "Biloberezhzhya Svyatoslava" Confirming that the project implemented has a positive impact. 01/12/2020 Letter from Ministry of Ecology regarding the project Oleshky Sands Semi Desert. Confirming that the project implemented has a positive impact.	2
3.6 Implement plan to provide access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers at all premises under the site's control.	3.6.1 Evidence of the site's provision of adequate access to safe drinking water, effective sanitation, and protective hygiene (WASH) for all workers onsite shall be identified and where applicable, quantified.	YES	-	See indicator 1.3.8.	
	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	-	Refer to 1.3.8 and 1.5.7.	
	3.6.3 Advanced Indicator A list of actions taken to support the provision to stakeholders in the catchment of access to safe drinking water, adequate sanitation and	NO	-		-

	hygiene awareness shall be identified.				
	3.6.4 Advanced Indicator 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.	3.7.1 Evidence that indirect water use targets set in the water stewardship plan, as applicable, have been met shall be quantified.	YES	-	Suppliers survey initiated by CCHBC at a group level. Key environmental questionnaire CANPACK 2020 (question about WUR and performance against the target). This questionnaire has been filled in by all 5 suppliers.	
	3.7.2 Evidence of engagement with suppliers and service providers, as well as, when applicable, actions they have taken in the catchment as a result of the site's engagement related to indirect water use, shall be identified.	YES	-	Refer to indicator 1.2.1 & 3.7.1	
	3.7.3 Advanced Indicator 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.	3.8.1 Evidence of engagement, and the key messages relayed with confirmation of receipt, shall be identified.	YES	-	Refer to 1.2.1	
3.9 Implement actions to achieve best practice towards AWS outcomes: continually improve towards achieving	3.9.1 Actions towards achieving best practice, related to water governance, as applicable, shall be implemented.	YES	-	See indicator 1.8.1	

sectoral best practice 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	-	See also indicator 1.8.2.	
	3.9.3 Actions towards achieving best practice, related to targets in terms of water quality shall be implemented.	YES	-		
	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	-	Refer to 1.8.4	
	3.9.5 Actions towards achieving best practice related to targets in terms of WASH shall be implemented.	YES	-	A Self-Assessment Tool for evaluating WASH (November 2020) has been used to confirm that WASH is sufficiently covered. - Access to safe water - Clean drinking water facilities - Wastewater, drainage and waste management - Sanitation facilities	
	3.9.6 Advanced Indicator Achievement of identified best practice related to targets in terms of good water governance shall be quantified.	NO	-	-	-
	3.9.7 Advanced Indicator Achievement of identified best practice related to targets in terms of sustainable water balance shall be quantified.	YES	-	Refer to 1.8.2	8
	3.9.8 Advanced Indicator Achievement of identified best practices related to targets in terms of water quality shall be quantified.	NO	-	---	-
	3.9.9 Advanced Indicator Achievement of identified best	YES	-	The best practices that have been described in 1.8.4 and have as main target the protection of the environment and the IWRAs' status	8

	practices related to targets in terms of the site's maintenance of Important Water-Related Areas have been implemented.				
	3.9.10 Advanced Indicator Achievement of identified best practice related to targets in terms of WASH shall be quantified.	NO	-	-	-
	3.9.11 Advanced Indicator A list of efforts to spread best practices shall be identified.	YES	-	▪ Stakeholders meetings ▪ Water replenishment projects ▪ WeKnow Database/ SP/QW/LL ▪ Toolbox talks/ environmental trainings	3
	3.9.12 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.	YES	-	Refer to 2.3.4	10
	3.9.13 Advanced Indicator 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	-	Refer to 3.5.2	6
STEP 4 EVALUATE					
4.1 Evaluate the site's performance in light of its actions and targets from its water	4.1.1 Performance against targets in the site's water stewardship plan and the contribution to achieving water stewardship outcomes shall be evaluated.	YES	-	Refer to 3.3.1	

stewardship plan and demonstrate its contribution to achieving water stewardship outcomes.					
	4.1.2 Value creation resulting from the water stewardship plan shall be evaluated.	YES	-	Head of Velyka Dymerka Community → Meeting in October 2020. Participated by Head of Projects, Legal department, Maintenance, Main topic: protection of the territory, presentation of the company's investment plan. Publication of information on water consumption, emissions on 18/09/2020 due to Ukrainian legislation related to changes in the plant i.e. new wells, new CAN line etc. No negative consultation received. Only positive comments. This can only partially be accounted for as stakeholder consensus since consultation remains a legal requirement. Technical Scheme of underground water usage (water scarcity) published by the State Geological Authority in Ukraine on 21/08/2020. No negative impact identified from the operations of the plant in the area.	
	4.1.3 The shared value benefits in the catchment shall be identified and where applicable, quantified.	YES	-	As noted in 4.1.2 & 3.5.2	
	4.1.4 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.	NO	-	-	
4.2 Evaluate the impacts of water-related emergency incidents (including extreme events), if any occurred, and determine the effectiveness of corrective and preventative measures.	4.2.1 A written annual review and (where appropriate) root-cause analysis of the year's emergency incident(s) shall be prepared and the site's response to the incident(s) shall be evaluated and proposed preventative and corrective actions and mitigations against future incidents shall be identified.	YES	-	▪ No emergency incident in 2019 - 2020 ▪ IMCR programme (last validation May 2019) ▪ Evaluation criteria-results of the IMCR (signed by the CCH Group Security operations Manager and the TCCC Security Director) ▪ Procedure R21006A (prevention of water pollution, monitoring, control 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	-	Water Stewardship Plan_2019 Communicated to stakeholders through the Sustainability Report & the company's website. 06/10/2019 Sharing the Sustainability Report with stakeholders	
	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	-	-	-
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	-	See also indicator 4.1.1. SVA_June 2019 (next update planned in 4 years) Mitigation plan SWPP_13/11/2020	
STEP 5 COMMUNICATE & DISCLOSE					
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	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.	YES	-	HAKA3 Water management & AWS No 1133/3, 02/11/2020 Water Champion → Sergyi Todorov (quality of water discharge) WWTP supervisor → Tkachev Andryi Environmental Supervisor → Nataliia Levina Legal Department → legal laws	

laws and regulations.					
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	-	Water Stewardship Plan_2019 Communicated to stakeholders through the Sustainability Report & the company's website. 06/10/2019 Sharing the Sustainability Report with 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	-	Sustainability Report 2019	
	5.3.2 Advanced Indicator The site's efforts to implement the AWS Standard shall be disclosed in the organization's annual report.	NO	-	This is not referred in the Sustainability Report. The company's commitment to implement AWS in noted in the website in a separate document.	
	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.	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	5.4.1 The site's shared water-related challenges and efforts made to address these challenges shall be disclosed.	YES		See indicators 2.1.1, 2.3.4 and 2.4.1.	

public-sector agencies.					
	5.4.2 Efforts made by the site to engage stakeholders and coordinate and support public-sector agencies shall be identified.	YES	-	See indicators 2.1.1, 2.3.4 and 2.4.1.	
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 violations.	
	5.5.2 Necessary corrective actions taken by the site to prevent future occurrences shall be disclosed if applicable.	YES	-	There were no violations and hence there was no need for actions. Preventive measures according environmental and water risk assessment are in place to avoid occurrence of incidents. IMCR and emergency plans for response and actions in case of incidents. o IMCR training and Validation o Route cause analysis procedure in place o Management systems implemented o Policies o Internal & external audits	
	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	-	No site water related violations have occurred.	

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)					

	LIST OF MINOR NON CONFORMITIES					
Status	**Description of the Finding**	**Proposed corrective action & root cause analysis & timeframe**			**CAP review**	**Reference Number & Date of Issue**	**AWS Indicator**
NEW	The Catchment(s) that the site affect(s) and is reliant upon for water is not clearly defined. Different documents and sources of information have been gathered regarding the river basins, the protection zones around the wells but the catchment has not been clearly determined.	Protection zones around the wells and catchment area are closly approved by Legal Authorities, as well were developed and obtained Geological Impact study with identification of protectiion zones and catchmanet areas in accordance with Ukrainian water protection legislation. Full complince with Ukrainian water protection legislation.	To extend catchment area in accordance with standard AWS.	30-12-2021		1220SAV01	1.1.1
			To prepare map with exteneded catchment area.	30-12-2021			
			To develop social activities with stekholders of catchment areas.	30-07-2021			

	LIST OF MINOR NON CONFORMITIES					
Status	**Description of the Finding**	**Proposed corrective action & root cause analysis & timeframe**			**CAP review**	**Reference Number & Date of Issue**	**AWS Indicator**
NEW	IWRAs have not been mapped, and their status assessed including any threats to people or the natural environment, using scientific information and through stakeholder engagement has not been done.	Lack of information about IWRAs	To map and study of information for definitions for the category IWRAs (environmental, social, cultural, economic)	30/12/2020		1220SAV02	1.5.5
			Assess the status of an important water-related sector	30/12/2020			
			Assess the potential impact or risk of the organization on an important sector and identify measures to counter the impact	30/07/2021			
NEW	Shared water challenges have not been fully identified and prioritized from the information gathered through stakeholders' engagement.	Water challenges have not been fully identified and prioritized after stakeholders map preparation.	Involve stakeholders to share water challenges	30/12/2020		1220SAV03	1.6.1
			To prioritize and share the information about water challenges through stakeholders' engagement	30/12/2020			

	LIST OF OBSERVATIONS				
Status	**Description of the Finding**	**Proposed corrective action & root cause analysis & timeframe**	**CAP review**	**Reference Number & Date of Issue**	**AWS Indicator**
New	With respect to adequacy of WASH services within the catchment information is available at a country level but not at a catchment level.			1220SAV04	1.5.7
New	It is proposed in the List of Stakeholders excel to include a column where the meetings and the issues of discussion are noted.			1220SAV05	1.2.1
New	Consensus shall be sought from a larger number of stakeholders.			1220SAV06	2.3.5

6. Next visit details

Visit type	SV1				
Audit days	2.5 (to be confirmed)	**Due date**	12/2021	**Visit start / end dates**	Tbd
Locations	**Kiev, Ukraine**				
Team	tbd				
Remarks and instructions					

7. Audit Programme/Plan

Visit Type	IA		SV1		SV2			CR
Due Date	n/a		11/21		11/22			11/23
Start Date	30/11/20							
End Date	01/12/20							
Audit Days	2.75							
Any changes that may impact visit duration (if yes add new number)	N		Y/N	Y/N	Y/N	Y/N	Y/N	Y/N
Process / aspect / location ***Final selection will be determined after review of management elements and actual performance***								
Site visit	REMOTE							
Sample of source water locations visit	REMOTE							
Sample of water discharge locations visit	REMOTE							
Stakeholder interviews	D1pm							
STEP 1	D1pm							
STEP 2	D2am							
STEP 3	D2am							
STEP 4	D2pm							
STEP 5	D2pm							

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.

8. Certificate details

CERTIFICATE No.: PIR6039208/01
AWS REFERENCE No.: 000304

GOLD AWS LOGO TO BE INSERTED HERE

Issued to

Coca-Cola Beverages Ukraine Limited - Kiev Plant
51 km of St-Petersburg Highway village V.Dymerka, Brovary district Kiev Region, Ukraine, village V.Dymerka, 07442

Standard

Alliance for Water Stewardship Standard Version 2.0/ 22.03.2019

Date of certification: xx/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 sector	Process
Single site	Middle Dnipro sub basin / Beverages Sector	Bottling of water & non-alcoholic beverages

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 Gold: 40 – 79 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: /11/2020 [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 non-conformities 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 non-conformity; 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".