

**BEFORE THE NATIONAL GREEN TRIBUNAL,
PRINCIPAL BENCH, NEW DELHI**

(Original Application No. 584 of 2022)

IN THE MATTER OF:

Durga Prasad Yadav & Ors.

..... Applicant

Versus

State of Uttar Pradesh & Ors.

..... Respondents

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Place: *NEW DELHI*

Date: *14/8/2023*

**BEFORE THE NATIONAL GREEN TRIBUNAL,
PRINCIPAL BENCH, NEW DELHI**

(Original Application No. 584 of 2022)

IN THE MATTER OF:

Durga Prasad Yadav & Ors. Applicant
Versus
State of Uttar Pradesh & Ors. Respondents

**REPLY FILED BY THE RESPONDENT NO.5 /PROJECT
PROPONENT i.e. M/S AMRIT BOTTLERS PVT. LTD.**

MOST RESPECTFULLY SHEWETH:

1. That the Respondent No.5 /Project Proponent i.e. M/s Amrit Bottlers Pvt. Ltd. [hereinafter referred to as the “answering Respondent”] is a company registered under the Companies Act, 1956 having its Registered Office at: P-18, Dobson Lane, Madhusudan Apartment, Howrah, West Bengal – 711 101 and its manufacturing Unit at: Chandpur Harbans, Allahabad Road, P.O. – Dabhasemar, District – Ayodhya, Faizabad, U.P. – 224 133. Print-out of the Master Data of the answering Respondent downloaded from the web-site of the Ministry of Corporate Affairs is annexed as **Annexure: R5/A.**
2. That the answering Respondent is engaged in the business of manufacturing & sale of soft drinks, juice and packaged drinking water, with an installed production capacity of 2302 KLD (2491 B.P.M.) using Sugar – 1500 MTD, Water – 1000 KLD, CO₂ – 180 MTD, Mango Pulp – 540 MTD and Concentrate – 18000 Numbers/Days as raw materials.

3. That the unit-in-question of the answering Respondent is situated in District – Ayodhya (U.P.) since 1984 and is majorly involved in the business of manufacturing & sale of non-alcoholic beverages and fruit juice. That the products of the answering Respondent are well known in the market with the name Coca-cola, Thumbs-Up, Limca, Fanta, Sprite, Kinley Soda, Kinley water, Maaza etc. That the said products of the answering Respondent are being manufactured and supplied in various parts of the State of Uttar Pradesh.
4. That the unit-in-question of the answering Respondent provides direct employment to approximately 500 permanent employees and approximately 200 temporary employees. That apart from the above, approximately 50,000 retailers are connected with the unit-in-question of the answering Respondent. That, therefore, the answering Respondent is providing livelihood to a large number of employees and retailers and their families.
5. That the answering Respondent is filing present Reply through Sh. Arjun Das Vaswani [Head - Administration], who has been duly authorized vide Board Resolution dated 12.03.2023 to sign & verify this present Reply, to file documents, to sign Vakalatnama, to depose before this Hon'ble Tribunal and to do all such other act (s) as may be necessary for this. Board Resolution dated 12.03.2023 is annexed as **Annexure: R5/B**.
6. That at the outset, the answering Respondent denies each and all the statements, averments and allegations made with

respect to the answering Respondent by the Applicant in his Letter/Application which are contrary to or inconsistent with what has been stated herein below and the said contents are deemed to be specifically denied and set traversed in seriatim.

7. That the answering Respondent is a compliant unit and is operating its unit with all the necessary permissions, licenses, Consent to Operate and/or No Objection Certificates (NOCs). That the answering Respondent is duly following all the directions /guidelines issued time & again by the statutory authorities and is following all the law which are necessary to operate the industry. That the answering Respondent carries out its operation in such a way so as to protect & preserve the environment and also is committed to deliver to the consumer, products that meet high quality specifications for which very stringent quality measures are followed by the answering Respondent in its various stages of the manufacturing process.

8. That the answering Respondent have valid consents both under the Water (Prevention and Control of Pollution) Act, 1974 as well as Air (Prevention and Control of Pollution) Act, 1981 which are valid till 31.12.2023. Copy of the Consent dated 08.05.2020 under the Water (Prevention and Control of Pollution) Act, 1974 is annexed as **Annexure: R5/C**. Copy of Consent dated 08.05.2020 under the Air (Prevention and Control of Pollution) Act, 1981 is annexed as **Annexure: R5/D**.

9. That the answering Respondent have Authorization under the provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 which is valid till 31.12.2023. Copy of the Authorization dated 03.12.2019 under the provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 is annexed as **Annexure: R5/E.**
10. That presently the answering Respondent is meeting its fresh water requirement from ground water through 3 (Three) bore-wells. That the answering Respondent have No-Objection Certificates (NOCs) for all the said 3 (Three) bore-wells issued by the Ground Water Department, Uttar Pradesh with a validity period from 30.06.2021 to 29.06.2026. Copies of No-Objection Certificates (NOCs) issued by the Ground Water Department, Uttar Pradesh are collectively annexed as **Annexure: R5/F (Colly).**
11. That the electromagnetic flow meters have been installed at all the said 3 (Three) bore-wells and log-book has been duly maintained by the answering Respondent regarding the fresh water consumption. That, moreover, all the said 3 (Three) bore-wells of the answering Respondent is located in Block – Masudha, District – Ayodhya (U.P.), which falls under “Safe” category. Print-out of the “Area Type” with respect to the Block – Masudha, District – Ayodhya (U.P.) downloaded from the web-site of Central Ground Water Authority (CGWA) is annexed as **Annexure: R5/G.**

12. That the industrial waste water generation of the answering Respondent is 1550 KLD which is treated by the answering Respondent with a Effluent Treatment Plant (ETP) of 2000 KLD capacity. That said ETP of the answering Respondent consists of Bar Screen, Sump Tank, Oil & Greece Trap, Equalization Tank (3 Nos.), Chemical Dosing Tank, Flash Mixer, Flocculation Chamber, Primary Clarifier, Aeration Tank (3 Nos.), Secondary Clarifier (2 Nos.), Chlorination & De-chlorination Tank, Treated Water Tank, Fish Pond, Carbon & Sand Filter, Sludge Drying Beds etc.

13. That electromagnetic flow-meter is duly installed at the outlet of the Effluent Treatment Plant (ETP) of the answering Respondent. That Online Monitoring System (OCEMS) have been duly installed at the outlet of the Effluent Treatment Plant (ETP) of the answering Respondent which have been connected to the servers of both the Central Pollution Control Board (CPCB) and Uttar Pradesh Pollution Control Board (UPPCB). Photographs of the Online Monitoring System (OCEMS), PTZ camera installed for the Effluent Treatment Plant (ETP) and PTZ camera (online) on the CPCB server are collectively annexed as **Annexure: R5/H (Colly)**.

14. That the answering Respondent, being a responsible corporate citizen, keeps a regular check by itself on the pollution control equipments installed by it in its unit and time & again analysis the parameters of both the treated effluent and gaseous emissions generated by the unit of the answering Respondent. That various test reports of both the treated effluent as well as gaseous emissions generated by the

unit of the answering Respondent shows that their parameters are well within the prescribed limits and, therefore, the answering Respondent is duly complying with the environmental norms. Copies of the various test reports of the treated effluent generated by the unit of the answering Respondent are collectively annexed as **Annexure: R5/I (Colly)**. Copies of the various test reports of the gaseous emissions generated by the unit of the answering Respondent are collectively annexed as **Annexure: R5/J (Colly)**.

15. **BRIEF FACTS RELATED TO THE PRESENT CASE:**

- (A) That the Applicant, vide a Letter Petition, sent by e-mail alleged damage to the environment and existence of River Trilodki Ganga (Baha) caused by the construction of Shri Ram International Airport.
- (B) That this Hon'ble Tribunal treated and registered the said Letter Petition of the Applicant as Original Application being O.A. No. 584/2022 and vide Order dated 14.09.2022, constituted a Joint Committee comprising of the representatives of (1) Principal Secretary, Department of Civil Aviation, Lucknow; (2) Executive Officer, Municipal Council, UPPCB and (3) District Magistrate, District – Ayodhya (U.P.) and directed the said Joint Committee to submit factual and action taken Report within one month.
- (C) That in compliance to the said Order dated 14.09.2022 passed by this Hon'ble Tribunal, a Joint Committee was formed consisting of (1) Sh. Vishal Singh, Municipal Commissioner, Municipal Corporation, Ayodhya; (2) Sh. Prabhakant

Awasthi, Additional District Magistrate (Land Acquisition), Ayodhya; (3) Sh. S.P. Singh, Additional Director, Civil Aviation Department, Lucknow and (4) Sh. Chandresh Kumar, Regional Officer, UPPCB, Ayodhya.

- (D) That the above-said Joint Committee conducted the on-site inspection of the unit of the answering Respondent on 09.11.2022. That on 09.11.2022, during the said on-site inspection, the Applicant i.e. Sh. Durga Prasad Yadav, Sh. Saurabh Singh (concerned Lekhpal) and some local residents were also present along-with the above-said Joint Committee.
- (E) That the above-said Joint Committee submitted its "*Joint Committee Inspection Report*" before this Hon'ble Tribunal vide a Letter dated 12.12.2022 by post. That the said "*Joint Committee Inspection Report*" is duly available on the website of this Hon'ble Tribunal.
- (F) That this Hon'ble Tribunal, vide its Order dated 21.12.2022, issued Notice to the answering Respondent through the District Magistrate, Ayodhya and directed the answering Respondent to file its Response/Reply. That in compliance to the Order dated 21.12.2023 issued by this Hon'ble Tribunal, the District Magistrate, Ayodhya, issued the Notice to the answering Respondent on 16.01.2023.

16. **ANALYSIS OF THE "JOINT COMMITTEE INSPECTION REPORT" DATED 12.12.2022 FILED BY THE JOINT COMMITTEE BEFORE THIS HON'BLE TRIBUNAL:**

(i) That analysis of the said “*Joint Committee Inspection Report*” dated 12.12.2022 shows that the answering Respondent is a compliant unit and is operating its unit with all the necessary pollution control equipments/measure, Authorizations, Consent to Operate and/or No Objection Certificates (NOCs). That further analysis of the said “*Joint Committee Inspection Report*” dated 12.12.2022 shows that the parameters of both the treated effluent and gaseous emissions generated by the unit of the answering Respondent are well within the prescribed limits and, therefore, the answering Respondent is duly complying with the environmental norms.

(ii) That the analysis of “**Point C: Air Pollution and its Control**” as mentioned in the said “*Joint Committee Inspection Report*” dated 12.12.2022, shows that the chimney’s height of all DG sets at the unit of the answering Respondent are as per the board standards. That, moreover, it also shows that 30 meters height (from ground level) separate chimney has been attached for every boiler at the unit of the answering Respondent. That the said “Point C” of the said “*Joint Committee Inspection Report*” dated 12.12.2022 has been incorporated herein below for the ready reference of this Hon’ble Tribunal:

“C: Air Pollution and its Control”

1.	Sources of Air Pollution	Briquette fired 01 Boiler of 06 & another boiler of 08 TPH steam Generating capacity is installed in the industry. The unit has 02 no. DG set of 500 KVA each & 04 no. DG set of 1010 KVA each capacity installed in the industry
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		with Acoustic enclosure. Chimney's height of all DG sets found as per board standards.
2.	Type of Fuel used with consumption Stack details with APCS	Briquette (500 Kg/hour) - for 06 TPH boiler. Briquette (800 Kg/hour) - for 08 TPH boiler. Separate Cyclone type dust collector as Air Pollution Control System on 06 TPH & 08 TPH Boilers and 30 meter height separate chimney for each boiler attached from ground level.
3.	Status of Consent under the Air Act-1981	Valid up to 31.12.2023

(iii) That some of the important observations mentioned in the said "*Joint Committee Inspection Report*" dated 12.12.2022 are incorporated herein below for the ready reference of this Hon'ble Tribunal:

(A) **Observation No.2:**

The unit is meeting its fresh water requirement from ground water through three bore well. **Electromagnetic flow meter is installed at the all three bore wells and log book is maintained regarding fresh water consumption. The industry has got a no-objection certificate from Ground Water Department, Uttar Pradesh for groundwater exploitation, whose validity period is from 30-06-2021 to 29-06-2026.**

(B) **Observation No.3:**

The unit has valid consent under the water (PCP) Act, 1974 and the Air (PCP) Act, 1981 which is valid upto 31.12.2023.

(C) **Observation No.4:**

The unit is generating Effluent @ 1550 KLD which is treated through its Effluent Treatment Plant (ETP) of capacity 2000 KLD. The **online monitoring system (OCEMS) installed at the outlet of ETP which have been connected to the servers of CPCB and State Pollution Control Board.** The treated effluent is used for irrigation in the green belt of the premises and balance treated effluent is discharged in Talaiya Drain. The **electromagnetic flow meter installed at outlet of ETP.**

(D) **Observation No.5:**

The **inspection of the said industry was done earlier by this SPCB on dated 21.09.2022** during inspection the water sample of Treated effluent was collected from the ETP outlet and sample deposited to the Central Laboratory of the State Board, Analysis results are presented below:

Sampling locations	Parameters			
	pH	SS (mg/l)	BOD	COD
Final outlet ETP	7.74	62.0	15.80	122.80

(E) **Observation No.6:**

Monitoring report of the gaseous emission of the chimney attached to the 02 boiler (06 TPH & 08 TPH Boilers) has been conducted by the SPCB on dated 20.08.2022. The **amount of pollutant in the sample of gaseous emissions was found according to prescribed standards.** Monitoring report result are presented below:

S.No.	Parameters	Value	Standards
1.	Particulate Matter (mg/Nm ³)	468.57	800
2.	Particulate Matter (mg/Nm ³)	432.86	800

(F) **Observation No.7:**

“The PTZ Camera has been installed on ETP premises.”

(G) **Observation No.8:**

“As per industry representative **piezometer and rainwater harvesting pond (25 Pond) is established by the industry and the capacity of all 25 pond in 498999 KL.”**

- (iv) That apart from the above, the analysis of the said *“Joint Committee Inspection Report”* dated 12.12.2022 further shows that during the inspection conducted on 09.11.2022, the said Joint Committee has collected treated water sample from ETP outlet and last discharge point of the unit of the answering Respondent. That further, on 09.11.2022, the said Joint Committee has also collected sample of upstream of Tilaiya Nala and downstream of Tilaiya Nala. That, thereafter, the said water samples were sent to the Central Laboratory, UPPCB, Lucknow for through analysis. That the Analysis Report of the above-said water sample [annexed as Annexure -4, Annexure -5, Annexure -6 and Annexure -7 along-with the said *“Joint Committee Inspection Report”* dated 12.12.2022] shows that all the parameters of the above-said water sample are well within the prescribed standards /permitted limits. That the table with respect to the Analysis Report of the above-said water sample as shown in the said *“Joint Committee Inspection Report”* dated 12.12.2022 is

incorporated herein below for the ready reference of this Hon'ble Tribunal:

Sampling locations	Parameters			
	pH	SS (mg/l)	BOD	COD
Final outlet ETP	7.75	18.0	8.60	69.0
Final Discharge point of industry M/s Amrit Bottlers Pvt. Ltd. Ayodhya	7.66	14.0	7.80	56.0
U/s Talaiya Drain, Chandpur Harvansh, Ayodhya	7.28	52.0	22.0	128.0
D/s Talaiya Drain, Chandpur Harvansh, Ayodhya	7.32	96.0	28.0	196.0

(v) That apart from the above, the analysis of the said "*Joint Committee Inspection Report*" dated 12.12.2022 further shows that there is a public drain also just adjacent to the meeting point of the said Talaiya Drain and the final discharge point of the unit of the answering Respondent. That the waste water from the said public drain also discharge in the said Talaiya Drain.

17. That moreover, as far as the issue of water logging is concerned, the said Talaiya Drain is being encroached due to the construction of the airport. That even the answering Respondent has raised the said issue before various competent authorities. That even the Joint Committee in the said "*Joint Committee Inspection Report*" dated 12.12.2022 has noted that "*the District Magistrate, Ayodhya in order to ensure smooth water flow in the concerned area has constitutes a committee comprising of officers of different departments and that committee has given its report after*

making spot inspection in which certain recommendations have been made for construction of drains. The estimate for construction of drains was prepared and forwarded to the Additional Chief Secretary, Civil Aviation, Government of U.P. Lucknow vide letter dated 26.07.2022 issued from the office of the District Magistrate, Ayodhya. Again, reminder letter dated 08.09.2022 has been sent for approval of the estimate and as soon as estimate is approved, further steps will be taken for the construction of drain so as to ensure smooth water flow of the area which has been affected by the construction of Maryada Purshottam Shri Ram International Airport.”

18. That apart from the aforesaid observations and findings, the conclusion of the said Joint Committee as mentioned in the said “*Joint Committee Inspection Report*” dated 12.12.2022 is incorporate here-in-below for the ready reference of this Hon’ble Tribunal:

“Conclusion:

It is concluded from the above facts that in presently the industry is complying with environmental norms and as per revenue records no river by the name of Trilodki Ganga is recorded in district Ayodhya. The Trilodki Ganga referred by the complainant is recorded as Tillaiya Nalla in some villages and recorded as Soti and Baha in some villages in revenue records pertaining to Villages Ganja, Hasapur, Chandpur, Haribansh, Poore Hussain Khan of Tehsil – Sadar, district – Ayodhya. As per above facts that steps are being taken to ensure that water flow of the area is not hindered due to extension of the Ayodhya Airport and water

flow remains smooth. The estimate for construction of drains was prepared and forwarded to the Additional Chief Secretary, Civil Aviation, Government of U.P. Lucknow vide letter dated 26.07.2022 issued from the office of the District Magistrate, Ayodhya. Again, reminder letter dated 08.09.2022 has been sent for approval of the estimate and as soon as estimate is approved, further steps will be taken for the construction of drain so as to ensure smooth water flow of the area which has been affected by the construction of Maryada Purshottam Shri Ram International Airport.”

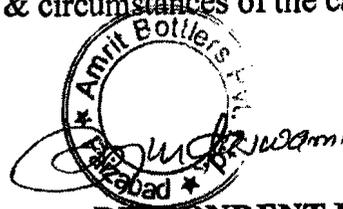
19. That from the afore-mentioned facts, it is clear that the answering Respondent is a compliant unit and is operating its unit with all the necessary permissions, licenses, Consent to Operate and/or No Objection Certificates (NOCs). That the answering Respondent is duly following all the directions /guidelines issued time & again by the statutory authorities and is following all the law which are necessary to operate the industry.

PRAYERS:

In the facts and circumstances as stated above, it is therefore, most respectfully prayed that this Hon'ble Tribunal may graciously be pleased to:

- (i) Dismiss the Original Application being O.A. No.584/2022 titled as “*Durga Prasad Yadav & Ors. Vs. State of Uttar Pradesh & Ors.*” filed by the Applicant in as far as it is related with the answering Respondent;

- (ii) Pass such other/further order(s) as this Hon'ble Tribunal may deem fit and proper in the facts & circumstances of the case.



**RESPONDENT NO.5
(M/S AMRIT BOTTLERS PVT. LTD.)**

THROUGH

A handwritten signature in black ink, appearing to read "Anubhav Anand Aron".

A handwritten signature in black ink, appearing to read "Abhinav Anand".

ANUBHAV ANAND ARON, ABHINAV ANAND

(Advocates for the Respondent No.5)

A-901, Apex Golf Avenue, Sector-1,
Greater Noida (West), U.P. - 201 306

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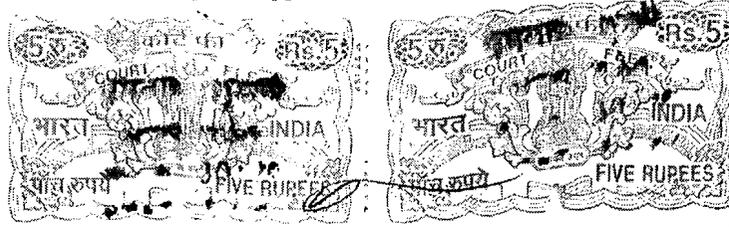
Email: abhinav.legal@gmail.com

Place: **NEW DELHI**
Date: **14/3/2023**

(16)

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BEFORE THE NATIONAL GREEN TRIBUNAL,
PRINCIPAL BENCH, NEW DELHI

(Original Application No. 584 of 2022)



IN THE MATTER OF:

Durga Prasad Yadav & Ors.

..... Applicant

Versus

State of Uttar Pradesh & Ors.

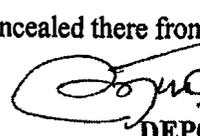
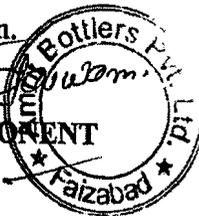
..... Respondents

AFFIDAVIT

Identified by Sri. _____

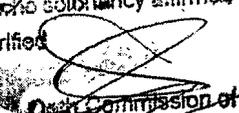
Presented this affidavit of Arjun Das Vaswani aged about 59 years S/o Khattu Mal Vaswani working as Head Administration with M/s Amrit Bottlers Pvt. Ltd. having its manufacturing Unit at: Chandpur Harbans, Allahabad Road, P.O. - Dabhasemari, District - Ayodhya, Faizabad, U.P. - 224 133 (the Respondent No.5 herein) of hereby solemnly affirm state as under:-

1. That I am working as Head Administration with *M/s Amrit Bottlers Pvt. Ltd.* (the Respondent No.5 herein) and I am well conversant with the facts of the case, as such I am competent to swear this affidavit.
2. That the accompanying Reply has been drafted by my Counsel under my instruction and the content of the same have not been repeated herein for the sake of brevity and the same may kindly be read as part and parcel of the present Affidavit.
3. That I have read and understood the content of the accompanying Reply and present Affidavit and the same are true and correct to my knowledge and nothing material has been concealed there from.


DEPONENT


VERIFICATION:

Verified at Ayodhya on this day of 12.3 2023 that the contents of the above affidavit are true and correct to the best of my knowledge and belief and no part of it is false and nothing material has been concealed therefore.

The Deponent Sri. Arjun Das Vaswani
Identified by Sri. P. K. Tiwari
Presented this affidavit before me in the oath office Faizabad. The contents are read over and explained to him who solemnly affirmed oath. Hence verified.

Oath Commission of Faizabad


DEPONENT


13/3/23 Arjun Das Vaswani
13.3.23

Company Master Data

CIN	U01132WB1983PTC035916
Company Name	AMRIT BOTTLERS PVT LTD
ROC Code	RoC-Kolkata
Registration Number	035916
Company Category	Company limited by Shares
Company SubCategory	Non-govt company
Class of Company	Private
Authorised Capital(Rs)	100000000
Paid up Capital(Rs)	64000000
Number of Members(Applicable in case of company without Share Capital)	0
Date of Incorporation	23/02/1983
Registered Address	P-18, DOBSON LANE, MADHUSUDAN APPARTMENT, HOWRAH WB 711101 IN
Address other than R/o where all or any books of account and papers are maintained	CHANDPUR HARBANS, ALLAHABAD ROAD, P.O. DABHASEMAR, DISTT. AYODHYA, FAIZABAD 224133 UP IN
Email Id	elldee.2012@gmail.com
Whether Listed or not	Unlisted
ACTIVE compliance	ACTIVE compliant
Suspended at stock exchange	-
Date of last AGM	30/09/2022
Date of Balance Sheet	31/03/2022
Company Status(for efilling)	Active

Charges

Charge Id	Assets under charge	Charge Amount	Date of Creation	Date of Modification	Status
	Movable property (not being pledge)	900000	09/09/2009	-	CLOSED
		60000000	30/03/2005	-	CLOSED
	Immovable property or any interest therein; Book debts; Movable property (not being pledge)	140000000	18/02/2010	-	CLOSED
		45000000	17/03/2004	-	CLOSED
		17500000	14/02/2003	-	CLOSED
	Immovable property or any interest therein; Movable property (not being pledge)	150000000	24/01/2011	-	CLOSED
		450000000	11/10/2001	30/12/2014	CLOSED
		70000000	31/03/2006	-	CLOSED
	Book debts; Floating charge; Movable property (not being pledge)	50000000	22/03/2013	-	CLOSED
	Movable property (not being pledge)	216000000	22/12/2010	-	CLOSED
	Movable property (not being pledge)	2000000	01/02/2007	-	CLOSED
	Book debts; Movable property (not being pledge)	145000000	09/03/2016	-	CLOSED
	Movable property (not being pledge)	90000000	01/03/2016	-	CLOSED
	PARI PASSU CHARGE OVER ALL ASSETS CREATED 30/12/14	360800000	30/12/2014	07/07/2017	CLOSED
	Fixed Deposits	15000000	12/08/2020	-	OPEN
	Fixed Deposit and Mutual Funds	395000000	13/11/2019	25/11/2020	OPEN
		500000000	10/03/2017	-	Closed

Movable property (not being pledge)	150000000	26/08/2016	-	18 CLOSED
Mutual funds, stocks, shares, and other securities	40000000	27/12/2017	-	CLOSED
Motor Vehicle (Hypothecation)	36602970	26/11/2021	-	OPEN
Floating charge; Movable property (not being pledge)	345000000	16/11/2019	-	OPEN
Book debts; Movable property (not being pledge); (Subservient Charge on CA & MFA Future & Present)	250000000	20/09/2018	17/11/2021	OPEN
Immovable property or any interest therein	183633090	30/03/2022	-	OPEN
	350000000	24/02/2021	-	Closed
Motor Vehicle (Hypothecation)	21981898	17/01/2022	-	OPEN
Immovable property or any interest therein; Book debts; Floating charge; Movable property (not being pledge); Personal Guarantee Sanction Letter Date 28.12.2021	700000000	03/01/2022	-	OPEN
Motor Vehicle (Hypothecation)	6582406	18/01/2022	-	OPEN
Motor Vehicle (Hypothecation)	500000	12/04/2022	-	OPEN
Movable property (not being pledge)	500000000	25/07/2016	12/07/2022	OPEN
Immovable property or any interest therein	52500000	12/05/2022	-	OPEN
	500000000	28/10/2022	-	Open
	500000000	28/10/2022	-	Open
	1900000000	28/10/2022	-	Open
	47003672	18/11/2022	-	Open
	500000000	26/12/2022	-	Open

Directors/Signatory Details

DIN/PAN	Name	Begin date	End date	Surrendered DIN
00249220	RAKESH LADHANI	01/04/1996	-	
00249828	ROSHAN LADHANI	01/05/2015	-	
00249888	RAJESH LADHANI	04/04/2006	-	
01448646	NARESH LADHANI	15/03/2001	-	
07955056	SIDDHARTH LADHANI	29/09/2018	-	
AZRPJ3775B	SHOBHIT JAIN	01/10/2018	-	

AMRIT BOTTLERS PRIVATE LIMITED
 Authorised Bottlers of THE COCA-COLA COMPANY

Phone : 05278 - 245324, 246133
 Fax : 05278 - 246133



e-mail : amritbottlers@cocacolafzd.com
 CIN: U01132WB1983PTC035916

Certified true copy of the Resolution of the Board of Directors of the Amrit Bottlers Private Ltd. held at 11:30 AM on 12-3-23 at: Chandpur Harbans, Allahabad Road, P.O. – Dabhasemar, District – Ayodhya, Faizabad, U.P. – 224 133.

The Chairman informed the Board of Directors of the Company regarding the pending Original Application being O.A. No.584/2022 titled as "Durga Prasad Yadav & Ors. Vs. State of Uttar Pradesh & Ors." pending before the Hon'ble National Green Tribunal, New Delhi. The Chairman further informed the Board of Directors of the Company regarding the receipt of Notice dated 16.01.2023 issued by the District Magistrate, Ayodhya (U.P.) thereby providing information about the said O.A. No.584/2022 and Order dated 21.12.2023 passed by the Hon'ble National Green Tribunal, New Delhi.

The matter was discussed and following resolution was passed:

RESOLVED THAT in compliance to the Order dated 21.12.2023 passed by the Hon'ble National Green Tribunal, New Delhi passed in the said O.A. No. 584/2022, a Reply /Response by & on behalf of the Amrit Bottlers Private Limited shall be filed before the Hon'ble National Green Tribunal, New Delhi in the said Original Application being O.A. No.584/2022 titled as "Durga Prasad Yadav & Ors. Vs. State of Uttar Pradesh & Ors."

RESOLVED FURTHER THAT Sh. Arjun Das Vaswani aged about 59 years S/o Sh. Khattu Mal Vaswani working as Head - Administration with Amrit Bottlers Private Limited be and is hereby authorized to act, appear and to sign all pleading(s), application(s), to sign Vakalatnama and/or other necessary document(s) and to do all acts, deeds and things before the Hon'ble National Green Tribunal, New Delhi as may be considered necessary in relation thereto and incidental to the said Original Application being O.A. No.584/2022 titled as "Durga Prasad Yadav & Ors. Vs. State of Uttar Pradesh & Ors."

RESOLVED FURTHER THAT a copy of this Resolution, duly certified by any one of the directors, be furnished to the concerned persons /authorities as may be required and they be requested to act thereon.

CERTIFIED TRUE COPY

FOR AMRIT BOTTLERS PRIVATE LIMITED

Amrit Bottlers Pvt. Ltd.


 DIRECTOR Director

DIN: 07955056

Date:

Place:



CONSENT ORDER

Ref No. -
92879/UPPCB/Faizabad(UPPCBRO)/CTO/water/
FAIZABAD/2020

Dated : 08/05/2020

To ,

Shri RAKESH LADHANI
M/s AMRIT BOTTLERS PRIVATE LIMITED
Chandpur Harbans, Dabhasemar, Ayodhya, U.P- 224133
FAIZABAD

Sub : Consent under Section 25/26 of The Water (Prevention and control of Pollution) Act, 1974 (as amended) for discharge of effluent to M/s. AMRIT BOTTLERS PRIVATE LIMITED

Reference Application No :8238394

Dated :08/05/2020

1. For disposal of effluent into water body or drain or land under The Water (Prevention and control of Pollution) Act,1974 as amended (here in after referred as the act) M/s. AMRIT BOTTLERS PRIVATE LIMITED is hereby authorized by the board for discharge of their industrial effluent generated through ETP for irrigation/river through drain and disposal of domestic effluent through septic tant/soak pit subject to general and special conditions mentioned in the annexure ,in refrence to their foresaid application .
2. This consent is valid for the period from 18/03/2020 to 31/12/2023 .
3. In spite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 27(2) of the Water (Previntion and Controt of Pollution) Act, 1974 as amended .

This consent is being issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board

Nishi Kumar

Chauhan

CHIEF ENVIRONMENTAL OFFICER

CIRCLE 6

Digitally signed by Nishi Kumar Chauhan
DN: cn=Nishi Kumar Chauhan,
ou=Environment, postalCode=226010, st=Uttar
Pradesh,
2.5.4.20-04-72960ce76f386bb1cb024c35b1dde270f
764f0e96bd04a3be37f54ff2,
serialNumber=225962c77143b3f6e549c383087b
01ff3c6077234385ee27355f8004e, cn=Nishi
Kumar Chauhan

Enclosed : As above
(condition of consent):

Copy to: Regional Officer, U.P. Pollution Control Board, Faizabad

Nishi Kumar

Chauhan

CHIEF ENVIRONMENTAL OFFICER

CIRCLE 6

Digitally signed by Nishi Kumar Chauhan
DN: cn=Nishi Kumar Chauhan,
ou=Environment, postalCode=226010, st=Uttar
Pradesh,
2.5.4.20-04-72960ce76f386bb1cb024c35b1dde270f
764f0e96bd04a3be37f54ff2,
serialNumber=225962c77143b3f6e549c383087b
01ff3c6077234385ee27355f8004e, cn=Nishi
Kumar Chauhan
Date: 2020.05.27 12:35:41 +05'30'

Annexure to Consent issued to M/s.AMRIT BOTTLERS PRIVATE LIMITED vide

Consent Order No. 8238394/ Water

Dated : 08/05/2020

CONDITIONS OF CONSENT

1. This consent is valid only for the approved production capacity of Soft Drink, Juice (Maza & tetra Pack) and Package drinking water 2302 KLD.
2. The quantity of maximum daily effluent discharge should not be more than the following :

Effluent Discharge Details			
S.No	Kind of Effluent	Maximum daily discharge, KL/day	Treatment facility and discharge point
1	Domestic	25 KLD	Septic Tank
2	Industrial	1550 KLD	ETP

3. Arrangement should be made for collection of water used in process and domestic effluent separately in closed water supply system. The treated domestic and industrial effluent if discharged outside the premises, if meets at the end of final discharge point, arrangement should be made for measurement of effluent and for collecting its sample. Except the effluent informed in the application for consent no other effluent should enter in the said arrangements for collection of effluent. It should also be ensured that domestic effluent should not be discharged in storm water drain .
- 4(a) The domestic effluent should be treated in treatment plant so that the should be in conformity with the following norms dated treated effluent .

Domestic Effluent		
S.No	Parameter	Standard

- 4(b). The industrial effluent should be treated in treatment plant so that the treated effluent should be in conformity with the following norms. .

Industrial Effluent		
S.No	Parameter	Standard
1	Total Suspended Solids	100 mg/ltr
2	BOD	30 mg/ltr
3	COD	250 mg/ltr
4	Oil & Grease	10 mg/ltr
5	Quantity of Discharge	1550 KLD

5. Effluent generated in all the processes, bleed water, cooling effluent and the effluent generated from washing of floor and equipments etc should be treated before its disposal with treated industrial effluent so that it should be according to the norms prescribed under The Environment (Protection) Act,1986 or otherwise mandatory .
6. The other pollutant for which norms have not been prescribed, the same should not be more than the norms prescribed for the water used in manufacturing process of the industry .
7. The method for collecting industrial and domestic effluent and its analysis should be as per legal Indian standards and its subsequent amendments/standards prescribed under The Environment (Protection) Act, 1986.
8. The treated domestic and industrial effluent be mixed (as per the provisions of Condition No. 2) and disposed of on one disposal point. This common effluent disposal point should have arrangement for flow meter/V Notch for measuring effluent and its log book be maintained .

Specific Conditions:

1. This consent is valid for production of Soft Drink, Juice (Maza & tetra Pack) and Package drinking water 2302 KLD.
2. The CTO issued by the U.P. P.C.B. dated 07-01-2019 for the production of 1935 KLD is being invalid.
3. The industry shall display poster regarding Environmental and safety issues.
4. The industry shall do standard operating process (SOP) for ETP operation, maintenance and for chemical spillage.
5. Industry shall submit Environment Statement to this Board as per provision of Environment (Protection) amendment Rule, 1993 for the previous year ending 31st March on or before 30th September every year.
6. Implementation report of Compliance of consent conditions must be submitted within one month.
7. The industry shall install roof top rain water harvesting system within 01 month.
8. The consumption of electricity, nutrient and chemicals in operation of ETP must record on logbook regularly.
9. The industry is directed to reuse the maximum treated effluent in process and gardening etc.
10. The industry is directed to continuously operate all units of E.T.P. regularly.
11. The industry shall install electromagnetic flow meter for assessment of recycled treated effluent.
12. The industry is directed to maintain good housekeeping within industry premises.
13. The industry shall install electromagnetic flow meter at inlet and outlet of ETP.
14. The unit shall connect the OCEMMS with the server of UPPCB/CPCB.
15. The industry shall install separate energy meter on ETP for consumption of electricity.
16. The unit shall submit performance audit report of the treatment system including analysis of treated effluent made by reputed Government expert Institute within 60 days.
17. Industry shall submit analysis report of treated effluent after interval of every three months dully analysed by Board or N.A.B.L. accredited laboratory.
18. Audited Balance Sheet/ C.A. Certificate should be submitted within one month from the date of issue of this Certificate for verification of Consent fee payable.
19. The industry shall obtain NOC from CGWA for expended ground water abstraction.
20. The industry shall deposit Bank Guarantee of Rs 2,00,000 within 15 days for complying of conditions of NOC.
21. The unit shall comply with the provisions of Hazardous & Other Waste (Management & Trans boundary Movement) Rules, 2016.
22. The Order issued by Hon'ble Courts/Hon'ble NGT, MoEF & CC, Central Pollution Control Board, U.P Pollution Control Board and directions issued by Hon'ble National Green Tribunal, New Delhi in Order dated 13.07.2017 in OA no. 200/2014, M.C. Mehta v/s Union of India. Shall be complied with.
23. If closure order is issued by CPCB or UPPCB against any defaulting unit, then CTO issued earlier will suspended during the pendency of the closure period and after ensuring the compliance and after revocation of closure order, the CTO will be deemed to be restore subject to the effective date of revocation of the closure order, with imposed conditions thereof.

Issued with the permission of competent authority .

For and on behalf of U.P. Pollution Control Board .

**Nishi Kumar
Chauhan**

CHIEF ENVIRONMENTAL OFFICER

CIRCLE 6

Digitally signed by Nishi Kumar Chauhan
DN: cn=Nishi Kumar Chauhan, o=U.P. Pollution Control Board,
serial=226010, c=+India
Fraud: No
c=+India, o=U.P. Pollution Control Board, serial=226010, c=+India
SerialNumber=c:226010, o=U.P. Pollution Control Board,
cn=Nishi Kumar Chauhan
Date: 2019.05.27 12:35:53 +05'30'

Dated : 08/05/2020

CONDITIONS OF CONSENT

1. This consent is valid only for the approved production capacity of Soft Drink, Juice (Maza & tetra Pack) and Package drinking water 2302 KLD.
2. This consent is valid only for products and quantity mentioned above. Industry shall obtain prior approval before making any modification in product/ process /fuel/ plant machinery failing which consent would be deemed void.
- 3(a) The maximum rate of emission of flue gas should not be more than the emission norms for the stacks.
- 3(b) Air Pollution Source Details.

Air Pollution Source Details					
S.No	Air Pollution Source	Type of Fuel	Stack No.	Parameters	Height
1	6 TPH BOILER	Bio Briquette	01	Particulate Matter	30 Meter
2	3 TPH BOILER	Bio Briquette	02	Particulate Matter	30 Meter
3	8 TPH BOILER	Bio Briquette	03	Particulate Matter	30 Meter
4	500 KVA DG SET	HSD	01	Particulate Matter	As per Board Norms
5	500 KVA DG SET	HSD	02	Particulate Matter	As per Board Norms
6	1010 KVA DG SET	HSD	01	Particulate Matter	As per Board Norms
7	1010 KVA DG SET	HSD	02	Particulate Matter	As per Board Norms
8	1010 KVA DG SET	HSD	03	Particulate Matter	As per Board Norms
9	1010 KVA DG SET	HSD	04	Particulate Matter	As per Board Norms

- 3(c) The emissions by various stacks into the environment should be as per the norms of the Board .

Emission Quality Details Detail			
S.No	Stack No	Parameter	Standard
1	01	Particulate Matter	800 mg/NM3
2	02	Particulate Matter	800 mg/NM3
3	03	Particulate Matter	800 mg/NM3

4. Quantity of other pollutants should also be as per the norms prescribed by the Board/MOEF & CC/or otherwise mandatory .
5. The equipment for air pollution control system and monitoring ,as proposed by the industry and approved by the Board should be installed in their premises itself .
6. The modification or installation in the existing pollution control equipments should be done only by prior approval of Board .
7. The operation of air pollution control system and maintenance be done in such a way that the quantity of pollutants should be in accordance with the standards prescribed by the Board/MoEF & CC/or otherwise mandatory .
8. Unit should do provisions for fugitive emissions chimney/stack as per the norms of the Board/MOEF & CC/or otherwise mandatory .

ANNEXURE: R5/E
317

Hazardous Waste
28
Authorisation

UTTAR PRADESH POLLUTION CONTROL BOARD
TC-12V, Vibhuti Khand, Gomti Nagar, Lucknow-226010

Ref. No : 10354/UPPCB/Falzarabad(UPPCBRO)/HWM/FAIZABAD/2019 Dated:
03/12/2019

To,

M/s AMRIT BOTTLERS PRIVATE LIMITED
Chandpur Harbans, Dabhasemar, Ayodhya, AYODHYA, 224133
Tehsil : Sadar
District : FAIZABAD

Sub :- Authorisation issued under the provisions of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016

1. Number of authorization and date of issue 10354 and 03/12/2019 .
2. Reference of application (No. and date) 6272618 and 31/10/2019 .
3. Mr RAKESH LADHANI of M/s AMRIT BOTTLERS PRIVATE LIMITED is hereby granted an authorization based on the enclosed signed inspection report for generation, collection, utilization, storage and disposal or any other use of hazardous or other wastes or both on the premises situated at .

Details of Authorisation

S No.	Category of Hazardous Waste as per the Schedules I, II and III of these rules	Authorised mode of disposal or recycling or utilization or co-processing, etc.	Quantity(ton/annum)
1	Cat. 35.3 of Schedule-I	Through TSDF	25 MT/annum
2	Cat. 36.2 of Schedule-I	Through TSDF	40 MT/annum
3	Cat. 35.3 of Schedule-I	Through TSDF	25 MT/annum
4	Cat. 5.1 of Schedule-I	Through TSDF	2.5 MT/annum
5	Cat. 5.2 of Schedule-I	Through TSDF	100 kg/annum
6	Cat. 33.2 of Schedule-I	Through TSDF	80 Nos./annum
7	Cat. 15.2 of Schedule-I	Through TSDF	40 kg/month
8	Cat. 33.1 of Schedule-I	Through TSDF	50 Nug/annum

1. The authorization shall be valid for a period of 31/12/2023 from the date of issue of this letter .
2. The authorization is subject to the following general and specific conditions (please specify any conditions that need to be imposed over and above general conditions, if any) .

A General Conditions of Authorization -

1. The authorised person shall comply with the provisions of the Environment (Protection) Act, 1986, and the rules made there under .
2. The authorisation or its renewal shall be produced for inspection at the request of an officer authorised by the State Pollution Board .
3. The person authorized shall not rent, lend, sell, transfer or otherwise transport the hazardous and other wastes except what is permitted through this authorization .
4. Any unauthorized change in personnel, equipment or working conditions as mentioned in the application by the person authorized shall constitute a breach of his authorisation .

5. The person authorised shall implement Emergency Response Procedure (ERP) for which this authorisation is being granted considering all site specific possible scenarios such as spillages, leakages, fire etc. and their possible impacts and also carry out mock drill in this regard at regular interval of time .
6. The person authorised shall comply with the provisions outlined in the Central Pollution Control Board guidelines on Implementing Liabilities for Environmental Damages due to Handling and Disposal of Hazardous Waste and penalty .
7. It is the duty of the authorised person to take prior permission of the State Pollution Control Board to close down the facility .
8. The imported hazardous and other wastes shall be fully insured for transit as well as for any accidental occurrence and its clean-up operation .
9. The record of consumption and fate of the imported hazardous and other wastes shall be maintained .
10. The hazardous and other waste which gets generated during recycling or reuse or recovery or pre-processing or utilisation of imported hazardous or other wastes shall be treated and disposed of as per specific conditions of authorisation .
11. The importer or exporter shall bear the cost of Import or export and mitigation of damages if any
12. An application for the renewal of an authorisation shall be made as laid down under these Rules .
13. Any other conditions for compliance as per the Guidelines issued by the Ministry of Environment, Forest and Climate Changes or Central Pollution Control Board from time to time .
14. Annual return shall be filed by June 30th for the period ensuring 31st March of the year .

B Specific Conditions of Authorization

1. The authorization shall be valid upto dated 31.12.2023, if not suspended or cancelled earlier.
2. The wastes must be safely collected in leak proof containers and shall be duly marked in a manner suitable for handling, storage and transport and the packaging shall be easily visible and be able to withstand physical conditions and climatic factors. All hazardous waste containers / bags shall be provided with a general label. The storage area should be at an isolated spot in the premises and must be fenced, covered and duly marked.
3. The authorized person/agency shall ensure that no adverse impact on the air, soil and water including groundwater takes place due to activities for which authorization has been requested. Comprehensive safety measures must be followed in handling of wastes and the staff must be properly trained.
4. It is brought to your notice that as per the order dated 14-11-2003 passed by the Hon'ble Supreme Court in W.P. (c) No. 657 of 1995, no industry covered under Hazardous and other Wastes (Management and Tran boundary Movement) Rules, 2016 shall be allowed to operate without valid authorization. It is also provided in the same orders that industries which are not complying with the conditions of authorization shall not be allowed to operate. Hence in case you fail to apply for authorization, before its expiry or fail to comply with conditions of the earlier authorization issued to you, closure order shall be issued against your industry without any further notice.
5. The applicant must file returns on prescribed Form- 4 along with a compliance report of this letter

and should also maintain records on Form 3 and present it to Board's inspecting officials.

6. In case of occurrence of an accident, complete details on form must be sent to U.P. Pollution Control Board at the earliest along with details of mitigative and remedial measures taken.
7. The authorized person/agency shall not receive, collect, or store any hazardous waste from any unauthorized occupier or generator of hazardous wastes. In case any hazardous wastes is sold to any other reprocessing unit it must be ensured that such unit is fully complying with environmental requirements and has a valid authorization of the Board.
8. In no case any hazardous wastes shall be disposed off on land, in any drain or stream. All spillages of hazardous chemicals, used containers, of hazardous chemicals such as flammable corrosive, explosive and toxic nature must be safely collected and stored. Non-compatible wastes must be suitably and safely handled.
9. It is within the powers and functions of the U.P. Pollution Control Board to modify / revoke the terms and conditions of the authorization/Registration issued under the Rule - 7 of Hazardous and Other Wastes (Management and Tran boundary Movement) Rules, 2016.
10. You are directed to display on-line data/display board outside the main factory gate with regard to quantity and nature of hazardous chemicals being handled in the plant, including waste water and air emission and solid hazardous waste generated within the factory premises. Necessary compliance should be sent within 15 days of receipt of this letter.
11. It is the mandatory duty of the authorized person/agency to comply with the guidelines for transportation of hazardous waste in accordance with rule 18 of Hazardous and Other Waste (Management and Tran boundary Movement) Rules, 2016.
12. It should be ensured that hazardous wastes shall be properly collected and packed in HDPE bags and then temporarily stored in a lined RCC tank/pit with suitable shed.
13. An ETP sludge test report of a laboratory approved under E.P. Act shall be submitted along with compliance of this letter of this office.
14. Used oil shall be sold only to recyclers registered with U.P. Pollution Control Board. The record shall be maintained.
15. The occupier, transporter and operator of a facility shall be liable for damages caused to the environment resulting due to improper handling and disposal of hazardous waste listed in schedule 1, 2, and 3 and shall be liable to pay a fine as levied by the State Pollution Control Board under the rules.
16. Details of raw material (which is Hazardous waste) and product along with quantity shall be sent within a month.
17. You shall become the member of any common TSDF for S.L.F. which has been authorized by UPPCB and send the stored hazardous wastes for final disposal to the TSDF and report back to U.P.P.C.B. with the required manifesto (document of proof) within one/three month of this letter.

18. The unit shall ensure that H.W. is regularly sent to Authorized common TSDF and shall not store for more than 90 days in accordance with under rule 8 of HOWM Rules, 2016.
19. Emission from the Common/Captive Incinerator stack shall meet the prescribed standards under Environmental Protection Act, 1986.
20. Copies of Hazardous Waste Manifest in Form-10 shall be sent regularly to UPPCB for each category of waste sent to TSDF/Incinerator.
21. This authorization/Registration is valid till the industry is having valid consent as per the provisions of Air(Prevention and Control of Pollution) Act 1981 and Water (Prevention and Control of Pollution) Act, 1974.
22. Industry shall comply the provisions of EP Act, 1986, Water (Prevention and Control of Pollution) Act, 1974 as amended, Air (Prevention and Control of Pollution) Act, 1981 as amended and E-waste (Management and Handling) Rules, 2016.
23. The authorized actual user of hazardous and other wastes shall maintain records of hazardous and other wastes purchased in a passbook issued by the State Pollution Control Board along with the authorization.
24. The industry shall submit copy of logbook of mixing the hazardous waste with bagasse and incinerated in boilers within 15 days.
25. The industry shall submit the colored photo graph of display board within 15 days.

(Authorized Signatory)

Brij Bihari
Awasthi

UTTAR PRADESH POLLUTION CONTROL BOARD

Copy to: To the Regional Officer, U.P. Pollution Control Board, Ayodhya for information and necessary action .

Brij Bihari
Awasthi

CEO/EE, I/C Circle _____

321
ANNEXURE: R5/F (Colly)

30

2/12/22, 5:09 PM



GROUND WATER DEPARTMENT

(Namami Gange & Rural Water Supply Department)

Ministry of Jal Shakti

Government of Uttar Pradesh

Form 8 (C)

[See Rule 8(1)]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation Act, 2019.]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC049855

VALID FROM 30/06/2021 TO 29/06/2026

(UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019)

Registration No.: 202104000079

Name of the Owner	RAKESH LADHANI	Company Name	Amrit Bottlers Private Limited
Designation	Director	Authorization Letter	Download
Company Address	Chandpur Harbans, Dabhasemar, Ayodhya, U.P-244133	Application Form Serial No.	AYDH0421NIN0003
Address of the Applicant	Chandpur Harbans, Debasemar	Specimen Signature	
Date of Submission	06/04/2021		
Location Particulars			
District	Ayodhya	Block	MASUDHA
Plot No./Khaara No.	376	Municipality/Corporation	NA
Ward No./Holding No.			NA
Particular of the Existing Well and Pumping Device			
Date of Construction/Sinking of the Well	01/03/1983	Depth of the Well (In meter)	98.00
Type of Well	Tube Well/Boring	Assembly Size (For Tube Well)	
Purpose of well	Industrial	H.P. of the Pump	15.00
Strainer Position (For Tube Well)		Rate of Withdrawal (m ³ /hr.)	120.00
Type of Pump Used	Submersible	Date of Energization (In Case of Electric Pump)	01/03/2010
Operational Device	Electric Motor	Maximum Allowable Rate of Withdrawal (m ³ /hr.):	120.00
		Maximum Allowable Running Hours Per Day:	6.00

2/12/22, 5:09 PM

Maximum Allowable Annual Extraction of Ground Water:

180000

This No-Objection certificate authorizes the owner applicant (user) to sink a well in the location specified at Sl. (2) for extraction of ground water at a rate not exceeding that as shown at Sl. (3), for Running Hours per day as shown at Sl. (3k), and for maximum allowable annual extraction of ground water as shown at Sl. (3k) and is valid subject to the observance of the conditions stated overleaf.

GENERAL CONDITIONS:

- In case of any change of ownership of the proposed well, fresh authorization has to be obtained.
- No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at Sl. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this authorization.
- For the purpose of measuring and recording the quantity of ground water extracted, every said user shall affix digital water flow meters (conforming to BIS/ IS standards) having telemetry system in the abstraction structure, which record rate and quantum of extraction, at outlet of pumping devices and it shall be presumed that the quantity recorded by the meter has been extracted by the said user, until the contrary is proved. The rate of extraction of ground water from the well as shown in item 3(k) shall not exceed to the recorded rate from water meters.
- The concerned Authority reserves the right to stop extraction of ground water from the well due to quality hazards or any other reasons, if the situation so demands.
- In case of any change of ownership of the existing well, fresh registration has to be obtained.
- No change of location, design, rate of withdrawal and pumping device in respect of the existing well as indicated at Sl. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this registration.
- In case, any of the particulars information furnished by the applicant in his application for issuance of this registration is found to be incorrect during verification at any subsequent stage, this registration is liable for cancellation.
- The Certificate of Authorization/ NOC shall be valid for a period of five years from the date of issue. The applicant shall have to apply for renewal through a fresh application, at least ninety days prior to expiry of its validity.
- Construction of piezometers and installation of digital water level recorders with telemetry shall be mandatory for user. Depth and zone tapped of piezometer should be commensurate with that of the pumping well. The data, obtained from digital water level recorders shall be made available to this office on monthly basis.
- Guidelines for Installation of Piezometers and their Monitoring**

Piezometer is a borewell / tubewell used only for measuring the water level by lowering the tape/ sounder or automatic water level measuring equipment. It is also used to take water sample for water quality testing when ever needed. General guidelines for installation of piezometers are as follows.

- The piezometer is to be installed/constructed at the minimum of 50 m distance from the pumping well through which ground water is being withdrawn. The diameter of the piezometer should be about 4" to 6".
- The depth of the piezometer should be same as is case of the pumping well from which ground water is being abstracted. If, more than one piezometers are installed the second piezometer should monitor the shallow ground water regime. It will facilitate shallow as well as deeper ground water aquifer monitoring.
- No. of piezometers to be constructed & Type of water level monitoring mechanism shall be as per below table:

S.No	Quantum of Ground water withdrawal (cum/day)	No. of piezometers required	Monitoring Mechanism	
			Manual	DWLR with Telemetry
1	< 10	0	0	0
2	11 - 50	1	1	0
3	50- 500	1	0	1
4	> 500	2	0	2

- The measuring frequency should be monthly and accuracy of measurement should be up to cm, the reported measurement should be given in meter upto two decimal.
- For measurement of water level sounder or automatic water level recorder (AWLR)/ Digital Automatic water level recorder (DWLR) with telemetry system should be used for accuracy.
- The measurement of water level in piezometer should be taken, only after the pumping from the surrounding tube wells has been stopped for about four to six hours.
- All the details regarding coordinates, reduced level (with respect to mean level), depth, zone tapped and assembly lowered should be provided for bringing the piezometer into the Hydrograph Monitoring System for Ground Water Department, Uttar Pradesh, and for its validation.
- The ground water quality has to be monitored twice in a year during pre-monsoon (May/June) and post-monsoon (October/November) periods. Quality may be got analyzed from NABL approved lab. Besides, one sample (1 lt capacity bottle) to the concerned Director, Ground Water Department, Uttar Pradesh, for chemical analysis.
- A Permanent display board should be installed at piezometer/Tube wells site for providing the location, piezometer/ tube wall number, depth and zone tapped of piezometer/tube well for standard referencing and identification.
- Any other site specific requirement regarding safety and access for measurement may be taken care of.
- Any other condition(s) that may be imposed by the concerned Authority.
- In case, any of the particulars information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.
- SPECIFIC CONDITIONS:**
- (A) For Industrial User: No Objection Certificate for ground water extraction by industries shall be granted subject to the following specific conditions:
 - No Objection Certificate shall be granted only in such cases where local government water supply agencies are not able to supply the desired quantity of water.
 - All industries shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
 - All industries abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of Indian Industries (CII)/ Federation Indian Chamber of Commerce and Industry (FICCI)/ National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Ground Water Department Uttar Pradesh. All such industries shall be required to reduce their ground water use by at least 20% over the next five years through appropriate means.
 - Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism as mentioned in General Condition no.10 shall be mandatory for industries drawing/ proposing to draw more than 10 m³ /day of ground water and. Monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 50 m from the bore well/production well. Depth and aquifer zone tapped in the piezometer

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- shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted online to the Ground Water Department, UP.
- v) The proponent shall be required to adopt roof top rain water harvesting/ recharge in the project premises. Industries which are likely to pollute ground water (chemical, pharmaceutical, dyes, pigments, paints, textiles, lannery, pesticides/ insecticides, fertilizers, slaughter house, explosives etc.) shall store the harvested rain water in surface storage tanks for use in the industry.
- vi) Injection of treated/ untreated waste water into aquifer system is strictly prohibited.
- vii) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal washeries, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measuras to ensure prevention of ground water pollution.
-
- (B) Infrastructural User: The No Objection Certificate for ground water abstraction will be granted subject to the following specific conditions:
- i) In case of Infrastructure projects that require dewatering, proponent shall be required to carry out regular monitoring of dewatering discharge rate (using a digital water flow meter) and submit the data online to Ground Water Department, UP as applicable. Monitoring records and results should be retained by the proponent for two years, for inspection or reporting as required by District Ground Water Management Council.
- ii) Installation of Sewage Treatment Plants (STP) shall be mandatory for new projects, where ground water requirement is more than 20 m³/day. The water from STP shall be utilized for toilet flushing, car washing, gardening etc

Date: 12/02/2022

Place: Ayodhya

This certificate is electronically generated and does not require digital signature

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**GROUND WATER DEPARTMENT**

(Nainami Gange & Rural Water Supply Department)

Ministry of Jal Shakti

Government of Uttar Pradesh

Form 8 (C)

[See Rule 8(1)]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation Act, 2019.]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC014443

VALID FROM 30/06/2021 TO 29/06/2026

{UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019}

Registration No.: 202104000186			
Name of the Owner	RAKESH LADHANI	Company Name	Amrit Bottlers Private Limited
Designation पद	Director	Authorization Letter प्रतिकार पर	Download
Company Address कंपनी का पता	Chandpur Harbans, Dabhasemar, Ayodhya, U.P-224133	Application Form Serial No.	AYDH9421NIN0004
Address of the Applicant	Chandpur Harbans, Dabhasemar	Specimen Signature	
Date of Submission	13/04/2021		
Location Particulars			
District	Ayodhya	Block	MASUDHA
Plot No./Khasra No.	412	Municipality/Corporation	NA
Ward No./Holding No.			NA
Particular of the Existing Well and Pumping Device			
Date of Construction/Sinking of the Well	01/03/1984	Depth of the Well (In meter)	167.00
Type of Well	Tube Well/Boring	Assembly Size (For Tube Well)	
Purpose of well	Industrial	H.P. of the Pump	20.00
Strainer Position (For Tube Well)		Rate of Withdrawal (m ³ /hr.)	200.00
Type of Pump Used	Submersible	Date of Energization (In Case of Electric Pump)	02/05/2011
Operational Device	Electric Motor	Maximum Allowable Rate of Withdrawal (m ³ /hr.):	200.00
		Maximum Allowable Running Hours Per Day:	6.00

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Maximum Allowable Annual Extraction of Ground Water:

300000

This No-Objection certificate authorizes the owner applicant (user) to sink a well in the location specified at Sl. (2) for extraction of ground water at a rate not exceeding that as shown at Sl. (3i), for Running Hours per day as shown at Sl. (3k), and for maximum allowable annual extraction of ground water as shown at Sl. (3k) and is valid subject to the observance of the conditions stated overleaf.

GENERAL CONDITIONS:

- In case of any change of ownership of the proposed well, fresh authorization has to be obtained.
- No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at Sl. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this authorization
- For the purpose of measuring and recording the quantity of ground water extracted, every said user shall affix digital water flow meters (conforming to BIS/ IS standards) having telemetry system in the abstraction structure, which record rate and quantum of extraction, at outlet of pumping devices and it shall be presumed that the quantity recorded by the meter has been extracted by the said user, until the contrary is proved. The rate of extraction of ground water from the well as shown in item 3(k) shall not exceed to the recorded rate from water meters
- The concerned Authority reserves the right to stop extraction of ground water from the well due to quality hazards or any other reasons, if the situation so demands
- In case of any change of ownership of the existing well, fresh registration has to be obtained.
- No change of location, design, rate of withdrawal and pumping device in respect of the existing well as indicated at Sl. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this registration
- In case, any of the particulars I information furnished by the applicant in his application for issuance of this registration is found to be incorrect during verification at any subsequent stage, this registration is liable for cancellation.
- The Certificate of Authorization/ NOC shall be valid for a period of five years from the date of issue. The applicant shall have to apply for renewal through a fresh application, at least ninety days prior to expiry of its validity.
- Construction of piezometers and installation of digital water level recorders with telemetry shall be mandatory for user. Depth and zone tapped of piezometer should be commensurate with that of the pumping well. The data, obtained from digital water level recorders shall be made available to this office on monthly basis
- Guidelines for installation of Piezometers and their Monitoring

Piezometer is a borewell / tubewell used only for measuring the water level by lowering the tape/ sounder or automatic water level measuring equipment. It is also used to take water sample for water quality testing when ever needed. General guidelines for installation of piezometers are as follows:

- The piezometer is to be installed/constructed at the minimum of 50 m distance from the pumping well through which ground water is being withdrawn. The diameter of the piezometer should be about 4" to 6".
- The depth of the piezometer should be same as is case of the pumping well from which ground water is being abstracted. If, more than one piezometers are installed the second piezometer should monitor the shallow ground water regime. It will facilitate shallow as well as deeper ground water aquifer monitoring.
- No. of piezometers to be constructed & Type of water level monitoring mechanism shall be as per below table:

S.No	Quantum of Ground water withdrawal (cum/day)	No. of piezometers required	Monitoring Mechanism	
			Manual	DWLR with Telemetry
1	< 10	0	0	0
2	11 - 50	1	1	0
3	50- 500	1	0	1
4	> 500	2	0	2

- The measuring frequency should be monthly and accuracy of measurement should be up to cm, the reported measurement should be given in meter upto two decimal.
- For measurement of water level sounder or automatic water level recorder (AWLR) Digital Automatic water level recorder (DWLR) with telemetry system should be used for accuracy.
- The measurement of water level in piezometer should be taken, only after the pumping from the surrounding tube wells has been stopped for about four to six hours.
- All the details regarding coordinates, reduced level (with respect to mean level), depth, zone tapped and assembly lowered should be provided for bringing the piezometer into the Hydrograph Monitoring System for Ground Water Department, Uttar Pradesh, and for its validation.
- The ground water quality has to be monitored twice in a year during pre-monsoon (May/June) and post-monsoon (October/November) periods. Quality may be got analyzed from NABL approved lab. Besides, one sample (1 ft capacity bottle) to the concerned Director, Ground Water Department, Uttar Pradesh, for chemical analysis.
- A Permanent display board should be installed at piezometer/Tube wells site for providing the location, piezometer/ tube well number, depth and zone tapped of piezometer/tube well for standard referencing and identification.
- Any other site specific requirement regarding safety and access for measurement may be taken care of.
- Any other condition(s) that may be imposed by the concerned Authority.
- In case, any of the particulars I information furnished by the applicant in his application for issuance of this permit is found to be incorrect during verification at any subsequent stage, this permit is liable for cancellation.
- SPECIFIC CONDITIONS:**
- (A) For Industrial User: No Objection Certificate for ground water extraction by industries shall be granted subject to the following specific conditions:
 - No Objection Certificate shall be granted only in such cases where local government water supply agencies are not able to supply the desired quantity of water.
 - All industries shall be required to adopt latest water efficient technologies so as to reduce dependence on ground water resources.
 - All industries abstracting ground water in excess of 100 m³/d shall be required to undertake annual water audit through Confederation of Indian Industries (CII) Federation Indian Chamber of Commerce and Industry (FICCI) National Productivity Council (NPC) certified auditors and submit audit reports within three months of completion of the same to Ground Water Department Uttar Pradesh. All such industries shall be required to reduce their ground water use by at least 20% over the next five years through appropriate means.
 - Construction of observation well(s) (piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism as mentioned in General Condition no.10 shall be mandatory for Industries drawing/ proposing to draw more than 10 m³ /day of ground water and. Monitoring of water level shall be done by the project proponent. The piezometer (observation well) shall be constructed at a minimum distance of 50 m from the bore well/production well. Depth and aquifer zone tapped in the piezometer

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- shall be the same as that of the pumping well/ wells. Monthly water level data shall be submitted online to the Ground Water Department, UP.
- v) The proponent shall be required to adopt roof top rain water harvesting/ recharge in the project premises. Industries which are likely to pollute ground water (chemical, pharmaceutical, dyes, pigments, paints, textiles, tannery, pesticides/ insecticides, fertilizers, slaughter house, explosives etc.) shall store the harvested rain water in surface storage tanks for use in the industry.
 - vi) Injection of treated/ untreated waste water into aquifer system is strictly prohibited.
 - vii) Industries which are likely to cause ground water pollution e.g. Tanning, Slaughter Houses, Dye, Chemical/ Petrochemical, Coal washeries, other hazardous units etc. (as per CPCB list) need to undertake necessary well head protection measures to ensure prevention of ground water pollution.
 -
 - (B) Infrastructural User: The No Objection Certificate for ground water abstraction will be granted subject to the following specific conditions:
 - i) In case of infrastructure projects that require dewatering, proponent shall be required to carry out regular monitoring of dewatering discharge rate (using a digital water flow meter) and submit the data online to Ground Water Department, UP as applicable. Monitoring records and results should be retained by the proponent for two years, for inspection or reporting as required by District Ground Water Management Council.
 - ii) Installation of Sewage Treatment Plants (STP) shall be mandatory for new projects, where ground water requirement is more than 20 m³/day. The water from STP shall be utilized for toilet flushing, car washing, gardening etc

Date :12/02/2022

Place:Ayodhya

This certificate is electronically generated and does not require digital signature

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**GROUND WATER DEPARTMENT**

(Namami Gange & Rural Water Supply Department)

Ministry of Jal Shakti
Government of Uttar Pradesh

Form 8 (C)

[See Rule 8(1)]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE FOR SINKING OF NEW / EXISTING WELL FOR INDUSTRIAL/ COMMERCIAL/ INFRASTRUCTURAL OR BULK USER OF GROUND WATER

[Under Section 14 of the Uttar Pradesh Ground Water Management and Regulation Act, 2019.]

AUTHORIZATION/ NO-OBJECTION CERTIFICATE NO: NOC042075

VALID FROM 30/06/2021 TO 29/06/2026

(UIS10(1) of the Uttar Pradesh Ground Water Management and Regulation Act, 2019)

Registration No.: 202104000188

Name of the Owner	RAKESH LADHANI	Company Name	Amri Bottlers Private Limited
Designation	Director	Authorization Letter	Download
Company Address	Chandpur Herbans, Dobhesemar, Ayodhya, U.P-224133	Application Form Serial No.	AYDH0421NIN0005
Address of the Applicant	Chandpur Herbans, Dobhesemar	Specimen Signature	
Date of Submission	13/04/2021		
Location Particulars			
District	Ayodhya	Block	MASUDHA
Plot No./Khasra No.	440	Municipality/Corporation	NA
Ward No./Holding No.			NA
Particular of the Existing Well and Pumping Device			
Date of Construction/Sinking of the Well	20/02/2020		
Type of Well	Tube Well/Boring	Depth of the Well (in meter)	137.00
Purpose of well	Industrial	Assembly Size (For Tube Well)	
Strainer Position (For Tube Well)			
Type of Pump Used	Submersible	H.P. of the Pump	33.00
Operational Device	Electric Motor	Rate of Withdrawal (m ³ /hr.)	220.00
Date of Energization (In Case of Electric Pump)		02/12/2020	
Maximum Allowable Rate of Withdrawal (m ³ /hr.):	220.00	Maximum Allowable Running Hours Per Day:	6.00

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Maximum Allowable Annual Extraction of Ground Water:

330000

This No-Objection certificate authorizes the owner applicant (user) to sink a well in the location specified at Sl. (2) for extraction of ground water at a rate not exceeding that as shown at Sl. (3), for Running Hours per day as shown at Sl. (3k), and for maximum allowable annual extraction of ground water as shown at Sl. (3k) and is valid subject to the observance of the conditions stated overleaf.

GENERAL CONDITIONS:

- In case of any change of ownership of the proposed well, fresh authorization has to be obtained.
- No change of location, design, rate of withdrawal and pumping device in respect of the proposed well as indicated at Sl. (2) and (3) of this certificate shall be made without prior permission of the Competent Authority. Any deviation in this regard shall lead to cancellation of this authorization.
- For the purpose of measuring and recording the quantity of ground water extracted, every said user shall affix digital water flow meters (conforming to BIS/ IS standards) having telemetry system in the abstraction structure, which record rate and quantum of extraction, at outlet of pumping devices and it shall be presumed that the quantity recorded by the meter has been extracted by the said user, until the contrary is proved. The rate of extraction of ground water from the well as shown in item 3(k) shall not exceed to the recorded rate from water meters.
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- In case, any of the particulars information furnished by the applicant in his application for issuance of this registration is found to be incorrect during verification at any subsequent stage, this registration is liable for cancellation.
- The Certificate of Authorization/ NQC shall be valid for a period of five years from the date of issue. The applicant shall have to apply for renewal through a fresh application, at least ninety days prior to expiry of its validity.
- Construction of piezometers and installation of digital water level recorders with telemetry shall be mandatory for user. Depth and zone tapped of piezometer should be commensurate with that of the pumping well. The data, obtained from digital water level recorders shall be made available to this office on monthly basis.
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			Manual	DWLR with Telemetry
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2	11 - 50	1	1	0
3	50- 500	1	0	1
4	> 500	2	0	2

- The measuring frequency should be monthly and accuracy of measurement should be up to cm. the reported measurement should be given in meter upto two decimal.
- For measurement of water level sounder or automatic water level recorder (AWLR)/ Digital Automatic water level recorder (DWLR) with telemetry system should be used for accuracy.
- The measurement of water level in piezometer should be taken, only after the pumping from the surrounding tube wells has been stopped for about four to six hours.
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 - ii) Installation of Sewage Treatment Plants (STP) shall be mandatory for new projects, where ground water requirement is more than 20 m³/day. The water from STP shall be utilized for toilet flushing, car washing, gardening etc

Date :12/02/2022

Place: Ayodhya

This certificate is electronically generated and does not require digital signature



Government of India
Ministry of Jal Shakti
Department of Water Resources, River Development and
Ganga Rejuvenation
Central Ground Water Authority (CGWA)

ANNEXURE: R5/G1



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**Application for Issue of NOC to Abstract Ground Water
(NOCAP)**

Information

Guidelines

Steps for Filling Online

Application

Documents
Required

Documents Required
for Online Application

- ▶ Industrial
- ▶ Infrastructure
- ▶ Mining

Track Status

Application Status

- ▶ Online

Location

Area Type

Segment-B Area Type

Regional office

Location

CGWA Headquarters

Know Your

Environmental

Compensation(EC)

Know Your Penalty

Ground Water

Abstraction/Restoration

Charges

Reports

Applied for NOC -

Online

NOC Issued-Online

Contact Us

Area Type

State Name:	UTTAR PRADESH ▼	District Name:	AYODHYA ▼
Sub-District Name:	MASODHA ▼		
Area Type Category:	--Select-- ▼		

Show Record

1 of 1 Find | Next

Government of India

Ministry of Jal Shakti

Department of Water Resources, River Development and Ganga Rejuvenation

Central Ground Water Authority (CGWA)

Application for Issue of NOC to Abstract Ground Water (NOCAP)

Total No. of Records: 1

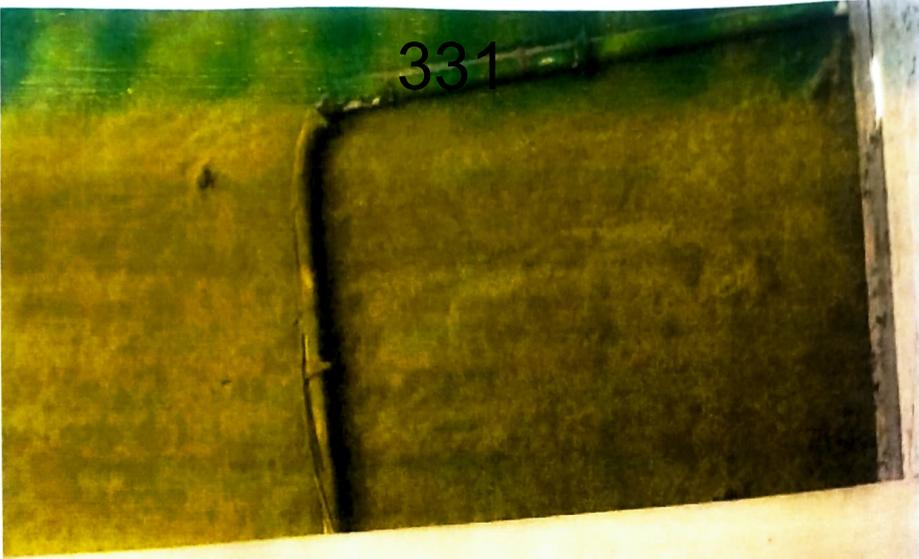
List of Non-Notified Areas

S.No	Sub District	Area Type Category
State: UTTAR PRADESH [1]		
District: AYODHYA		
1	MASODHA	Safe

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WATER QUALITY ANALYSER



**ABPL FAIZABAD
ONLINE MONITORING SYSTEM
BOD/COD/TSS/pH/FLOW**



ANNEXURE:- RS/H/C(01/19)



PHOTO BY [unreadable]

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333

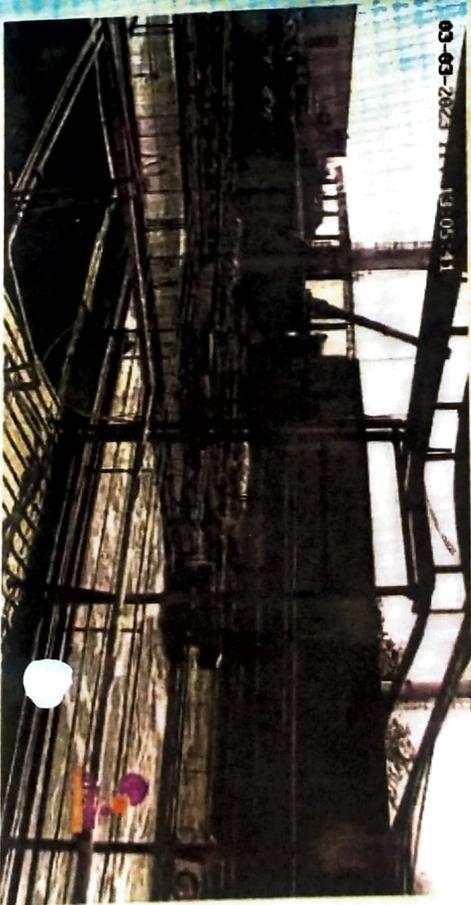
Camera > Amrit Bottlers Private Limited
Ayodhya > > Bp_outlet > Live PTZ

PT Speed : 4

Pan/Tilt

Zoom

STOP



Input

Req: Faangid m00

Output



Certificate No. TC-5817

efrac

Edward Food Research & Analysis Centre Limited



QA.15.0.0.3

ULR-TC581722100301F

TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited-CSD Division Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133	REPORT NO. : EFRAC/2022/WTR/00544 ISSUE DATE : 03/03/2022 CUSTOMER REF : TRF REF. DATE : 16/02/2022 PAGE NO. : 1 of 6
KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 16/02/2022	Sample Quantity Received : 400 ml
Sample Registration Date : 16/02/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/00544	Sampling Date : N/A
Sample Type : Waste Water	Sampling Method : N/A
Batch No. : ETP Outlet	Sampler Name :
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 17/02/2022	Analysis Completion Date : 21/02/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Microbiological Parameters							
1	Faecal Coliform	MPN/100m	IS:1622:1981 RA 2019	N/A	N/A	Absent	Not Detected**

UOM : Unit of Measurement
Instruments Used : N/A
Remarks : **<2 MPN/100ml ; Requirement given as per ES-RQ-225



Reviewed & Authorised by
Dr. Biswapriya Das
Group Leader
Authorized Signatory



Certificate No.: TC - 5817

efrac

Edward Food Research & Analysis Centre Limited



QA.15.0.0.3

ULR-TC581722100301F

TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited-CSD Division Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133	REPORT NO. : EFRAC/2022/WTR/00544 ISSUE DATE : 03/03/2022 CUSTOMER REF : TRF REF. DATE : 16/02/2022 PAGE NO. : 2 of 6
KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 16/02/2022	Sample Quantity Received : 3500 ml
Sample Registration Date : 16/02/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/00544	Sampling Date : N/A
Sample Type : Waste Water	Sampling Method : N/A
Batch No. : ETP Outlet	Sampler Name :
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 17/02/2022	Analysis Completion Date : 23/02/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Physical and Chemical Parameters							
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	N/A	Max:2	1.40
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210.B & IS 3025 (Part 44) : 1993	N/A	N/A	Max:50	6.0
3	Chemical oxygen demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	N/A	Max:150	35.14

UOM : Unit of Measurement
Instruments Used : BOD Incubator, COD Digester
Remarks : Requirements given as per ES-RQ-225.



Reviewed & Authorized by
 Suresh Kumar Mandal
 (E. CODE: EC56023)
 Authorized Signatory

Research & Analysis Centre: Subhas Nagar PO: Nilgunj Bazar Barasat Kolkata 700 121
 Phone +91 33 7112 2800 Fax: +91 33 7112 2801 Email: efraclab@efrac.org
 www.efrac.org
 CIN - U24100WB1921PLC004311



Certificate No.: TC - 5817

efrac

Edward Food Research & Analysis Centre Limited



QA.15.0.0.3

ULR-TC581722100301F

TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited-CSD Division Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133		REPORT NO. : EFRAC/2022/WTR/00544
		ISSUE DATE : 03/03/2022
		CUSTOMER REF : TRF
		REF. DATE : 16/02/2022
		PAGE NO. : 3 of 6
KIND ATTENTION : Mr.Sanjay Singh		

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
4	Residual free Chlorine	mg/l	APHA 23rd Edition 4500 Cl G	N/A	N/A	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	N/A	Max:100	<1.0
6	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	N/A	Min:4.0	5.70
7	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	N/A	Max:10	2
8	pH Value	—	APHA 23rd Edition 4500 H B	N/A	N/A	6.5-8.0	7.6
9	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	N/A	Max:2	0.18
10	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	N/A	Max:50	16
11	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	N/A	Max:2000	886
12	Sulphates	mg/L	APHA 23rd Edition 4500 SO4-- E	N/A	N/A	Max:250	27.12
13	Temperature	°C	APHA 23rd Edition 2550 B	N/A	N/A	--	24.6
14	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	N/A	N/A	--	<0.02

UOM : Unit of Measurement
Instruments Used : UV-Visible Spectrophotometer, Turbidity Meter, Water Bath, pH Meter, Hot Air Oven
Remarks : Requirements given as per ES-RQ-225.



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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited-CSD Division Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133		REPORT NO. : EFRAC/2022/WTR/00544
		ISSUE DATE : 03/03/2022
		CUSTOMER REF : TRF
		REF. DATE : 16/02/2022
		PAGE NO. : 4 of 6
KIND ATTENTION : Mr.Sanjay Singh		

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
15	Surfactants (LAS)-reacting to methylene blue	mg/l	APHA 23rd Edition 5540 C	N/A	N/A	Max:0.5	<0.10
16	Total Nitrogen	mg/L	APHA 23rd Edition 4500 N	N/A	N/A	Max:5	2.94

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UOM : Unit of Measurement
Instruments Used : UV-Visible Spectrophotometer
Remarks : Requirements given as per ES-RQ-225.



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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited-CSD Division Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133	REPORT NO. : EFRAC/2022/WTR/00544 ISSUE DATE : 03/03/2022 CUSTOMER REF : TRF REF. DATE : 16/02/2022 PAGE NO. : 5 of 6
KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 16/02/2022	Sample Quantity Received : 100 ml
Sample Registration Date : 16/02/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/00544	Sampling Date : N/A
Sample Type : Waste Water	Sampling Method : N/A
Batch No. : ETP Outlet	Sampler Name :
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 17/02/2022	Analysis Completion Date : 18/02/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Heavy Metals							
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max :1.5	0.077
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	N/A	0.0002	Max :0.02	Below Limit of Quantitation
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max :0.1	0.002
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max :0.1	0.050

UOM : Unit of Measurement
Instruments Used : ICP-MS
Remarks : Requirements given as per Es RQ 225



-END OF THE TEST REPORT-



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TEST REPORT

ISSUED TO :		REPORT NO.	: EFRAC/2022/WTR/00544
Amrit Bottlers Private Limited-CSD Division		ISSUE DATE	: 03/03/2022
Chandpur Harbans, P.O.Dabhasemar		CUSTOMER REF	: TRF
Faizabad - 224133		REF. DATE	: 16/02/2022
KIND ATTENTION : Mr.Sanjay Singh		PAGE NO.	: 6 of 6

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
5	Lead (Pb)	mg/l	APHA 23rd Edition 3125 B	N/A	0.0002	Max :0.1	0.028

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UOM : Unit of Measurement
 Instruments Used : ICP-MS
 Remarks : Requirements given as per Es RQ 225



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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited. Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133	REPORT NO. : EFRAC/2022/WTR/01712 ISSUE DATE : 25/05/2022 CUSTOMER REF : TRF REF. DATE : 17/05/2022 PAGE NO. : 1 of 5
KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 17/05/2022	Sample Quantity Received : 300 ml
Sample Registration Date : 18/05/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/01712	Sampling Date : N/A
Sample Type : ETP Outlet Water	Sampling Method : N/A
Batch No. : Date of sampling: 11.05.2022 .	Sampler Name :
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 18/05/2022	Analysis Completion Date : 22/05/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Microbiological Parameters							
1	Faecal Coliform	MPN/100ml	IS:1622:1981 RA 2019	N/A	N/A	Absent	Not Detected**

UOM : Unit of Measurement
Instruments Used : N/A
Remarks : **<2 MPN/100ml, Requirement given as per ES-RQ-225




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 Dr. Biswapriya Das
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KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS			
Sample Receipt Date	: 17/05/2022	Sample Quantity Received	: 3600 ml
Sample Registration Date	: 18/05/2022	Sample Submitted/Drawn by	: Client
Sample Registration No	: EFRAC/2022/WTR/01712	Sampling Date	: N/A
Sample Type	: ETP Outlet Water	Sampling Method	: N/A
Batch No.	: Date of sampling: 11.05.2022.	Sampler Name	:
SAMPLE ANALYSIS DETAILS			
Analysis Starting Date	: 18/05/2022	Analysis Completion Date	: 25/05/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Physical and Chemical Parameters							
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	N/A	Max:2	1.12
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	N/A	Max:50	6.3
3	Chemical oxygen demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	N/A	Max:150	37.15

UOM : Unit of Measurement
Instruments Used : BOD Incubator, COD Digester
Remarks : Requirements given as per ES-RQ-22S.



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		ISSUE DATE : 25/05/2022
		CUSTOMER REF : TRF
		REF. DATE : 17/05/2022
		PAGE NO. : 3 of 5
KIND ATTENTION : Mr.Sanjay Singh		

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
4	Residual free Chlorine	mg/l	APHA 23rd Edition 4500 Cl G	N/A	N/A	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	N/A	Max:100	<1.0
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	N/A	Max:10	3
7	pH Value	—	APHA 23rd Edition 4500 H+ B	N/A	N/A	6.5-8.0	7.5
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	N/A	Max:2	0.18
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	N/A	Max:50	15
10	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	N/A	Max:2000	1156
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4- E	N/A	N/A	Max:250	30.61
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	N/A	--	24.7
13	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	N/A	N/A	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	N/A	N/A	Max:0.5	<0.10

UOM : Unit of Measurement
Instruments Used : UV-Visible Spectrophotometer, Turbidity Meter, Water Bath, pH Meter, Hot Air Oven
Remarks : Requirements given as per ES-RQ-225.



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KIND ATTENTION : Mr.Sanjay Singh	

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
15	Total Nitrogen	mg/l	APHA 23rd Edition 4500 N	N/A	N/A	Max:5	2.66
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	N/A	Min:4.0	5.72

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UOM : Unit of Measurement
Instruments Used : N/A
Remarks : Requirements given as per ES-RQ-225.



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KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 17/05/2022	Sample Quantity Received : 100 ml
Sample Registration Date : 18/05/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/01712	Sampling Date : N/A
Sample Type : ETP Outlet Water	Sampling Method : N/A
Batch No. : Date of sampling: 11.05.2022 .	Sampler Name :
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 19/05/2022	Analysis Completion Date : 19/05/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Heavy Metals							
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 1.5	0.024
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	N/A	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 0.10	BLQ
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 0.10	0.003
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	N/A	0.0002	Max: 0.10	BLQ

UOM : Unit of Measurement
Instruments Used : ICP-MS
Remarks : Requirements given as per Es RQ 225



-END OF THE TEST REPORT-



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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133	REPORT NO. : EFRAC/2022/WTR/02725/03/MB/ 06729 ISSUE DATE : 13/08/2022 CUSTOMER REF : TRF REF. DATE : 05/08/2022 PAGE NO. : 1 of 5
KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 05/08/2022	Sample Quantity Received : 1 Ltr
Sample Registration Date : 06/08/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/02725/03/MB/ 06729	Sampling Date : N/A
Sample Type : ETP Outlet	Sampling Method : N/A
Batch No. : Sampling Date: 29.07.2022.	
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 09/08/2022	Analysis Completion Date : 13/08/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Microbiological Parameters							
1	Faecal Coliform	MPN/100m	IS 1622:1981 RA 2019	N/A	N/A	Absent	Not Detected**

UOM : Unit of Measurement
Instruments Used : N/A
Remarks : **<2 MPN/100ml ; Requirement given as per ES-RQ-225



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		ISSUE DATE : 13/08/2022
		CUSTOMER REF : TRF
		REF. DATE : 05/08/2022
		PAGE NO. : 2 of 5
KIND ATTENTION : Mr.Sanjay Singh		

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS			
Sample Receipt Date	: 05/08/2022	Sample Quantity Received	: 2 Ltr
Sample Registration Date	: 06/08/2022	Sample Submitted/Drawn by	: Client
Sample Registration No	: EFRAC/2022/WTR/02725/03/MB/ 06729	Sampling Date	: N/A
Sample Type	: ETP Outlet	Sampling Method	: N/A
Batch No.	: Sampling Date: 29.07.2022.		
SAMPLE ANALYSIS DETAILS			
Analysis Starting Date	: 06/08/2022	Analysis Completion Date	: 12/08/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Physical and Chemical Parameters							
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	N/A	Max:2	1.40
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	N/A	Max:50	6.0
3	Chemical oxygen demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	N/A	Max:150	36.85

UOM : Unit of Measurement
Instruments Used : BOD Incubator, COD Digester
Remarks : Requirements given as per ES-RQ-225.



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TEST REPORT

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		ISSUE DATE : 13/08/2022
		CUSTOMER REF : TRF
		REF. DATE : 05/08/2022
		PAGE NO. : 3 of 5
KIND ATTENTION : Mr.Sanjay Singh		

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
4	Residual free Chlorine	mg/l	APHA 23rd Edition 4500 Cl G	N/A	0.05	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	N/A	Max:100	<1.0
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	N/A	Max:10	3
7	pH Value	—	APHA 23rd Edition 4500 H+ B	N/A	N/A	6.5-8.0	7.5
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500-P D	N/A	N/A	Max:2	0.18
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	N/A	Max:50	14
10	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	N/A	Max:2000	1175
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4-- E	N/A	N/A	Max:250	32.18
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	N/A	--	24.7
13	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	N/A	0.02	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	N/A	0.10	Max:0.5	<0.10

UOM : Unit of Measurement
Instruments Used : UV-Visible Spectrophotometer, Turbidity Meter, Water Bath, pH Meter, Hot Air Oven
Remarks : Requirements given as per ES-RQ-225.



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		ISSUE DATE : 13/08/2022
		CUSTOMER REF : TRF
		REF. DATE : 05/08/2022
		PAGE NO. : 4 of 5
KIND ATTENTION : Mr.Sanjay Singh		

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
15	Total Nitrogen	mg/l	APHA 23rd Edition 4500 N	N/A	N/A	Max:5	2.94
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	N/A	Min:4.0	5.72

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UOM : Unit of Measurement
Instruments Used : N/A
Remarks : Requirements given as per ES-RQ-225.



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KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 05/08/2022	Sample Quantity Received : 1 Ltr
Sample Registration Date : 06/08/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/02725/03/MB/ 06729	Sampling Date : N/A
Sample Type : ETP Outlet	Sampling Method : N/A
Batch No. : Sampling Date: 29.07.2022.	
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 08/08/2022	Analysis Completion Date : 08/08/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Heavy Metals							
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 1.5	BLQ
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	N/A	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 0.10	BLQ
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 0.10	0.030
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	N/A	0.0002	Max: 0.10	BLQ

UOM : Unit of Measurement
Instruments Used : ICP-MS
Remarks : Requirements given as per ES RQ 225



-END OF THE TEST REPORT-

Reviewed & Authorized by
 Syed Saadul Islam
 (E. CODE: EC56152)
 Authorized Signatory

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TEST REPORT

ISSUED TO	REPORT NO : EFRAC/2022/WTR/03876
Amrit Bottlers Private Limited	ISSUE DATE : 22/11/2022
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF : TRF
Faizabad - 224133	REF. DATE : 08/11/2022
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO : 01 of 04

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/11/2022	Sample Quantity Received : 1000 ml
Sample Registration Date : 14/11/2022	Sample Quantity Used : 1000 ml
Sample Registration No : EFRAC/2022/WTR/03876/03/MB/ 09700	Sample Submitted/Drawn by : Client
Sample Type : Water Sample	Sampling Date : NA
Batch No : ETP Outlet Water; Sampling Date:03.11.2022	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 15/11/2022	Analysis Completion Date : 19/11/2022

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Microbiological Parameters						
1	Faecal Coliform	MPN/100ml	IS 1622:1981 RA 2019	N/A	Absent	Not Detected**

Remarks : **



Dr. Biswapriya Das
Group Leader
Authorized Signatory

LOQ:Limit of Quantitation;BLQ:Below Limit of Quantitation;UOM:Unit of Measurement;MAX:Maximum;MIN:Minimum;NMT:Not More Than;NLT:Not Less Than.
PR:Present;AB:Absent.

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2022/WTR/03876 ISSUE DATE : 22/11/2022 CUSTOMER REF : TRF REF. DATE : 08/11/2022 PAGE NO : 02 of 04
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SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/11/2022	Sample Quantity Received : 3800 ml
Sample Registration Date : 14/11/2022	Sample Quantity Used : 3800 ml
Sample Registration No : EFRAC/2022/WTR/03876/03/WC/ 12809	Sample Submitted/Drawn by : Client
Sample Type : Water Sample	Sampling Date : NA
Batch No : ETP Outlet Water; Sampling Date:03.11.2022	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 15/11/2022	Analysis Completion Date : 22/11/2022

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters						
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	Max:2	1.12
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	Max:50	6.5
3	Chemical Oxygen Demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	Max:150	38.84
4	Residual free Chlorine	mg/L	APHA 23rd Edition 4500 Cl G	0.05	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	Max:100	<1.0

Remarks : Sample conforms to the requirements given as per ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2022/WTR/03876 ISSUE DATE : 22/11/2022 CUSTOMER REF : TRF REF. DATE : 08/11/2022 PAGE NO : 03 of 04
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TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters (Contd.)						
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	Max:10	3
7	pH Value	—	APHA 23rd Edition 4500 H+ B	N/A	6.5-8.0	7.7
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	Max:2	0.17
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	Max:50	25
10	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	Max:2000	764
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4-- E	N/A	Max:250	27.11
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	--	24.6
13	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	0.02	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	0.10	Max:0.5	<0.10
15	Total Nitrogen	mg/L	APHA 23rd Edition 4500 N	N/A	Max:5	2.66
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	Min:4.0	5.53

Remarks : Sample conforms to the requirements given as per ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2022/WTR/03876 ISSUE DATE : 22/11/2022 CUSTOMER REF : TRF REF. DATE : 08/11/2022 PAGE NO : 04 of 04
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SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS			
Sample Receipt Date	: 08/11/2022	Sample Quantity Received	: 200 ml
Sample Registration Date	: 14/11/2022	Sample Quantity Used	: 200 ml
Sample Registration No	: EFRAC/2022/WTR/03876/03/MT/ 10053	Sample Submitted/Drawn by	: Client
Sample Type	: Water Sample	Sampling Date	: NA
Batch No	: ETP Outlet Water; Sampling Date:03.11.2022	Sampling Method	: NA
		Sampler Name	: NA
		Sample Condition	: Fit For Analysis
SAMPLE ANALYSIS DETAILS			
Analysis Starting Date	: 15/11/2022	Analysis Completion Date	: 17/11/2022

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Heavy Metals						
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	0.014
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.10	BLQ

Remarks : Requirements given as per ENV-RQ-225



Syed Saidul Alam
(E. CODE: EC56152)
Authorized Signatory

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TEST REPORT

ISSUED TO	REPORT NO : EFRAC/2023/ENV/00325
Amrit Bottlers Private Limited	ISSUE DATE : 16/02/2023
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF : TRF
Faizabad - 224133	REF. DATE : 08/02/2023
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO : 01 of 04

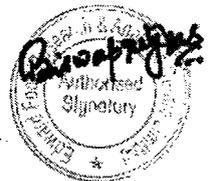
SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/02/2023	Sample Quantity Received : 500 ml
Sample Registration Date : 09/02/2023	Sample Quantity Used : 500 ml
Sample Registration No : EFRAC/2023/ENV/00325/03/MB/ 01397	Sample Submitted/Drawn by : Client
Sample Type : ETP Outlet Water	Sampling Date : NA
Batch No : Date of Sampling-04.02.2023.	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 10/02/2023	Analysis Completion Date : 14/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Microbiological Parameters						
1	Faecal Coliform	MPN/100ml	IS 1622:1981 RA 2019	N/A	Absent	Not Detected**

Remarks : **



Dr. Biswapriya Das
Group Leader
Authorized Signatory

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2023/ENV/00325 ISSUE DATE : 16/02/2023 CUSTOMER REF : TRF REF. DATE : 08/02/2023 PAGE NO : 02 of 04
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SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/02/2023	Sample Quantity Received : 4000 ml
Sample Registration Date : 09/02/2023	Sample Quantity Used : 4000 ml
Sample Registration No : EFRAC/2023/ENV/00325/03/WC/ 01936	Sample Submitted/Drawn by : Client
Sample Type : ETP Outlet Water	Sampling Date : NA
Batch No : Date of Sampling-04.02.2023.	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 10/02/2023	Analysis Completion Date : 16/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters						
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	Max:2	1.12
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	Max:50	6.4
3	Chemical Oxygen Demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	Max:150	38.84
4	Residual free Chlorine	mg/L	APHA 23rd Edition 4500 Cl G	0.05	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	Max:100	<1.0

Remarks : The Sample conforms to the requirements of ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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TEST REPORT

ISSUED TO	REPORT NO : EFRAC/2023/ENV/00325
Amrit Bottlers Private Limited	ISSUE DATE : 16/02/2023
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF : TRF
Faizabad - 224133	REF. DATE : 08/02/2023
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO : 03 of 04

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters (Contd.)						
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	Max:10	2
7	pH Value	—	APHA 23rd Edition 4500 H+ B	N/A	6.5-8.0	7.6
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	Max:2	0.18
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	Max:50	17
10	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	Max:2000	792
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4-- E	N/A	Max:250	30.06
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	--	24.6
13	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	0.02	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	0.10	Max:0.5	<0.10
15	Total Nitrogen	mg/L	APHA 23rd Edition 4500 N	N/A	Max:5	2.80
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	Min:4.0	5.75

Remarks : The Sample conforms to the requirements of ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2023/ENV/00325 ISSUE DATE : 16/02/2023 CUSTOMER REF : TRF REF. DATE : 08/02/2023 PAGE NO : 04 of 04
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SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/02/2023	Sample Quantity Received : 500 ml
Sample Registration Date : 09/02/2023	Sample Quantity Used : 500 ml
Sample Registration No : EFRAC/2023/ENV/00325/03/MT/ 01458	Sample Submitted/Drawn by : Client
Sample Type : ETP Outlet Water	Sampling Date : NA
Batch No : Date of Sampling-04.02.2023.	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 11/02/2023	Analysis Completion Date : 11/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Heavy Metals						
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	0.008
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.10	BLQ

Remarks : The sample conforms to the requirements of ENV-RQ-225 for the above tested parameters only.



Syed Saidul Alam
(E. CODE: EC56152)
Authorized Signatory

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PR:Present;**AB**:Absent.

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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited-CSD Division Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133	REPORT NO. : EFRAC/2022/WTR/00546 ISSUE DATE : 03/03/2022 CUSTOMER REF : TRF REF. DATE : 16/02/2022 PAGE NO. : 1 of 6
KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 16/02/2022	Sample Quantity Received : 400 ml
Sample Registration Date : 16/02/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/00546	Sampling Date : N/A
Sample Type : Waste Water	Sampling Method : N/A
Batch No. : ETP Outside Discharge	Sampler Name :
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 17/02/2022	Analysis Completion Date : 21/02/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Microbiological Parameters							
1	Faecal Coliform	MPN/100ml	IS 1622:1981 RA 2019	N/A	N/A	Absent	Not Detected**

UOM : Unit of Measurement
Instruments Used : N/A
Remarks : **<2 MPN/100ml ; Requirement given as per ES-RQ-225



Reviewed & Authorised by
Dr. Biswapriya Das
Group Leader
Authorized Signatory

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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited-C5D Division Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133	REPORT NO. : EFRAC/2022/WTR/00546 ISSUE DATE : 03/03/2022 CUSTOMER REF : TRF REF. DATE : 16/02/2022 PAGE NO. : 2 of 6
KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 16/02/2022	Sample Quantity Received : 3500 ml
Sample Registration Date : 16/02/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/00546	Sampling Date : N/A
Sample Type : Waste Water	Sampling Method : N/A
Batch No. : ETP Outside Discharge	Sampler Name :
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 17/02/2022	Analysis Completion Date : 23/02/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Physical and Chemical Parameters							
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	N/A	Max:2	1.40
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 4) : 1993	N/A	N/A	Max:50	6.3
3	Chemical oxygen demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	N/A	Max:150	37.15

UOM : Unit of Measurement
Instruments Used : BOD Incubator, COD Digester
Remarks : Requirements given as per ES-RQ-225.



Reviewed & Authorized by
 Suresh Kumar Mandal
 (E. CODE: EC56023)
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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited-CSD Division Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133		REPORT NO. : EFRAC/2022/WTR/00546
		ISSUE DATE : 03/03/2022
		CUSTOMER REF : TRF
		REF. DATE : 16/02/2022
		PAGE NO. : 3 of 6
KIND ATTENTION : Mr.Sanjay Singh		

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
4	Residual free Chlorine	mg/l	APHA 23rd Edition 4500 Cl G	N/A	N/A	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	N/A	Max:100	<1.0
6	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	N/A	Min:4.0	5.60
7	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	N/A	Max:10	3
8	pH Value	---	APHA 23rd Edition 4500 H+ B	N/A	N/A	6.5-8.0	7.7
9	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	N/A	Max:2	0.17
10	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	N/A	Max:50	18
11	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	N/A	Max:2000	921
12	Sulphates	mg/L	APHA 23rd Edition 4500 SO4-- E	N/A	N/A	Max:250	28.73
13	Temperature	°C	APHA 23rd Edition 2550 B	N/A	N/A	--	24.7
14	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	N/A	N/A	--	<0.02

UOM : Unit of Measurement

Instruments Used : UV-Visible Spectrophotometer, Turbidity Meter, Water Bath, pH Meter, Hot Air Oven

Remarks : Requirements given as per ES-RQ-225.



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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited-CSD Division Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133		REPORT NO. : EFRAC/2022/WTR/00546
		ISSUE DATE : 03/03/2022
		CUSTOMER REF : TRF
		REF. DATE : 16/02/2022
		PAGE NO. : 4 of 6
KIND ATTENTION : Mr.Sanjay Singh		

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
15	Surfactants (LAS)-reacting to methylene blue	mg/l	APHA 23rd Edition 5540 C	N/A	N/A	Max:0.5	<0.10
16	Total Nitrogen	mg/L	APHA 23rd Edition 4500 N	N/A	N/A	Max:5	3.08

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UOM : Unit of Measurement
 Instruments Used : UV-Visible Spectrophotometer
 Remarks : Requirements given as per ES-RQ-225.



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TEST REPORT

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		ISSUE DATE : 03/03/2022
		CUSTOMER REF : TRF
		REF. DATE : 16/02/2022
		PAGE NO. : 5 of 6
KIND ATTENTION : Mr.Sanjay Singh		

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS		
Sample Receipt Date : 16/02/2022	Sample Quantity Received : 100 ml	
Sample Registration Date : 16/02/2022	Sample Submitted/Drawn by : Client	
Sample Registration No : EFRAC/2022/WTR/00546	Sampling Date : N/A	
Sample Type : Waste Water	Sampling Method : N/A	
Batch No. : ETP Outside Discharge	Sampler Name :	
SAMPLE ANALYSIS DETAILS		
Analysis Starting Date : 17/02/2022	Analysis Completion Date : 18/02/2022	

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Heavy Metals							
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max :1.5	0.069
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	N/A	0.0002	Max :0.02	Below Limit of Quantitation
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max :0.1	0.005
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max :0.1	0.052

UOM : Unit of Measurement
Instruments Used : ICP-MS
Remarks : Requirements given as per Es RQ 225



-END OF THE TEST REPORT-


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TEST REPORT

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		ISSUE DATE : 03/03/2022
		CUSTOMER REF : TRF
		REF. DATE : 16/02/2022
		PAGE NO. : 6 of 6
KIND ATTENTION : Mr.Sanjay Singh		

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
5	Lead (Pb)	mg/l	APHA 23rd Edition 3125 B	N/A	0.0002	Max :0.1	0.028

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UOM : Unit of Measurement
Instruments Used : ICP-MS
Remarks : Requirements given as per Es RQ 225



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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited. Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133	REPORT NO. : EFRAC/2022/WTR/01713 ISSUE DATE : 25/05/2022 CUSTOMER REF : TRF REF. DATE : 17/05/2022 PAGE NO. : 1 of 5
KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 17/05/2022	Sample Quantity Received : 300 ml
Sample Registration Date : 18/05/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/01713	Sampling Date : N/A
Sample Type : ETP Outside Discharge Water	Sampling Method : N/A
Batch No. : Date of sampling: 11.05.2022	Sampler Name :
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 18/05/2022	Analysis Completion Date : 22/05/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Microbiological Parameters							
1	Faecal Coliform	MPN/100ml	IS:1622:1981 RA 2019	N/A	N/A	Absent	Not Detected**

UOM : Unit of Measurement
Instruments Used : N/A
Remarks : **<2 MPN/100ml, Requirement given as per ES-RQ-225



Reviewed & Authorised by
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KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 17/05/2022	Sample Quantity Received : 3600 ml
Sample Registration Date : 18/05/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/01713	Sampling Date : N/A
Sample Type : ETP Outside Discharge Water	Sampling Method : N/A
Batch No. : Date of sampling: 11.05.2022	Sampler Name :
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 18/05/2022	Analysis Completion Date : 25/05/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Physical and Chemical Parameters							
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	N/A	Max:2	1.40
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	N/A	Max:50	6.2
3	Chemical oxygen demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	N/A	Max:150	36.14

UOM : Unit of Measurement
Instruments Used : BOD Incubator, COD Digester
Remarks : Requirements given as per ES-RQ-225.



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KIND ATTENTION : Mr.Sanjay Singh	

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
4	Residual free Chlorine	mg/l	APHA 23rd Edition 4500 Cl G	N/A	N/A	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	N/A	Max:100	<1.0
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	N/A	Max:10	2
7	pH Value	—	APHA 23rd Edition 4500 H+ B	N/A	N/A	6.5-8.0	7.6
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	N/A	Max:2	0.20
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	N/A	Max:50	17
10	Total Dissolved Solids (TD5)	mg/L	APHA 23rd Edition 2540 C	N/A	N/A	Max:2000	1132
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4-E	N/A	N/A	Max:250	29.65
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	N/A	--	24.6
13	Hexavalent Chromium (as Cr6+)	mg/l	APHA 23rd Edition 3500 Cr B	N/A	N/A	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	N/A	N/A	Max:0.5	<0.10

UOM : Unit of Measurement
Instruments Used : UV-Visible Spectrophotometer, Turbidity Meter, Water Bath, pH Meter, Hot Air Oven
Remarks : Requirements given as per ES-RQ-225.



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KIND ATTENTION : Mr.Sanjay Singh	

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
15	Total Nitrogen	mg/l	APHA 23rd Edition 4500 N	N/A	N/A	Max:5	3.08
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	N/A	Min:4.0	5.62

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UOM : Unit of Measurement
Instruments Used : N/A
Remarks : Requirements given as per ES-RQ-225.



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KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 17/05/2022	Sample Quantity Received : 100 ml
Sample Registration Date : 18/05/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/01713	Sampling Date : N/A
Sample Type : ETP Outside Discharge Water	Sampling Method : N/A
Batch No. : Date of sampling: 11.05.2022 .	Sampler Name :
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 19/05/2022	Analysis Completion Date : 19/05/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Heavy Metals							
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 1.5	0.030
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	N/A	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 0.10	BLQ
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 0.10	0.005
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	N/A	0.0002	Max: 0.10	BLQ

UOM : Unit of Measurement
Instruments Used : ICP-MS
Remarks : Requirements given as per Es RQ 225

**-END OF THE TEST REPORT-**


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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133	REPORT NO. : EFRAC/2022/WTR/02726/03/MB/ 06730 ISSUE DATE : 13/08/2022 CUSTOMER REF : TRF REF. DATE : 05/08/2022 PAGE NO. : 1 of 5
KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 05/08/2022	Sample Quantity Received : 1 Ltr
Sample Registration Date : 06/08/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/02726/03/MB/ 06730	Sampling Date : N/A
Sample Type : ETP Outside Discharge	Sampling Method : N/A
Batch No. : Sampling Date: 29.07.2022 .	
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 09/08/2022	Analysis Completion Date : 13/08/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Microbiological Parameters							
1	Faecal Coliform	MPN/100m	IS 1622:1981 RA 2019	N/A	N/A	Absent	Not Detected**

UOM : Unit of Measurement
Instruments Used : N/A
Remarks : **<2 MPN/100ml ; Requirement given as per ES-RQ-225



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ISSUED TO : Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133	REPORT NO. : EFRAC/2022/WTR/02726/03/MB/ 06730 ISSUE DATE : 13/08/2022 CUSTOMER REF : TRF REF. DATE : 05/08/2022 PAGE NO. : 2 of 5
KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 05/08/2022	Sample Quantity Received : 2 Ltr
Sample Registration Date : 06/08/2022	Sample Submitted/Drawn by : Client
Sample Registration No : EFRAC/2022/WTR/02726/03/MB/ 06730	Sampling Date : N/A
Sample Type : ETP Outside Discharge	Sampling Method : N/A
Batch No. : Sampling Date: 29.07.2022 .	
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 06/08/2022	Analysis Completion Date : 12/08/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Physical and Chemical Parameters							
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	N/A	Max:2	1.12
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	N/A	Max:50	6.2
3	Chemical oxygen demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	N/A	Max:150	34.86

UOM : Unit of Measurement
Instruments Used : BOD Incubator, COD Digester
Remarks : Requirements given as per ES-RQ-225.



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TEST REPORT

ISSUED TO : Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133		REPORT NO. : EFRAC/2022/WTR/02726/03/MB/ 06730
		ISSUE DATE : 13/08/2022
		CUSTOMER REF : TRF
		REF. DATE : 05/08/2022
		PAGE NO. : 3 of 5
KIND ATTENTION : Mr.Sanjay Singh		

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
4	Residual free Chlorine	mg/l	APHA 23rd Edition 4500 Cl G	N/A	0.05	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	N/A	Max:100	<1.0
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	N/A	Max:10	2
7	pH Value	—	APHA 23rd Edition 4500 H+ B	N/A	N/A	6.5-8.0	7.5
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	N/A	Max:2	0.20
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	N/A	Max:50	15
10	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	N/A	Max:2000	1162
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4-- E	N/A	N/A	Max:250	33.14
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	N/A	--	24.8
13	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	N/A	0.02	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	N/A	0.10	Max:0.5	<0.10

UOM

: Unit of Measurement

Instruments Used

: UV-Visible Spectrophotometer, Turbidity Meter, Water Bath, pH Meter, Hot Air Oven

Remarks

: Requirements given as per ES-RQ-225.



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TEST REPORT

ISSUED TO :		REPORT NO.	: EFRAC/2022/WTR/02726/03/MB/ 06730
Amrit Bottlers Private Limited		ISSUE DATE	: 13/08/2022
Chandpur Harbans, P.O.Dabhasemar		CUSTOMER REF	: TRF
Faizabad - 224133		REF. DATE	: 05/08/2022
		PAGE NO.	: 4 of 5
KIND ATTENTION : Mr.Sanjay Singh			

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
15	Total Nitrogen	mg/l	APHA 23rd Edition 4500 N	N/A	N/A	Max:5	2.80
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	N/A	Min:4.0	5.62

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UOM : Unit of Measurement
 Instruments Used : N/A
 Remarks : Requirements given as per ES-RQ-225.



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KIND ATTENTION : Mr.Sanjay Singh	

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS			
Sample Receipt Date	: 05/08/2022	Sample Quantity Received	: 1 Ltr
Sample Registration Date	: 06/08/2022	Sample Submitted/Drawn by	: Client
Sample Registration No	: EFRAC/2022/WTR/02726/03/MB/ 06730	Sampling Date	: N/A
Sample Type	: ETP Outside Discharge	Sampling Method	: N/A
Batch No.	: Sampling Date: 29.07.2022 .		
SAMPLE ANALYSIS DETAILS			
Analysis Starting Date	: 08/08/2022	Analysis Completion Date	: 08/08/2022

TEST RESULT

S. No.	TEST PARAMETER	UOM	METHOD	REFERENCE METHOD	LIMIT OF QUANTITATION	REQUIREMENTS	RESULTS
Heavy Metals							
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 1.5	BLQ
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	N/A	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 0.10	BLQ
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	N/A	0.001	Max: 0.10	0.084
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	N/A	0.0002	Max: 0.10	BLQ

UOM : Unit of Measurement
Instruments Used : ICP-MS
Remarks : Requirements given as per Es RQ 225



-END OF THE TEST REPORT-

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TEST REPORT

ISSUED TO	REPORT NO : EFRAC/2023/ENV/00322
Amrit Bottlers Private Limited	ISSUE DATE : 16/02/2023
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF : TRF
Faizabad - 224133	REF. DATE : 08/02/2023
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO : 01 of 04

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/02/2023	Sample Quantity Received : 500 ml
Sample Registration Date : 09/02/2023	Sample Quantity Used : 500 ml
Sample Registration No : EFRAC/2023/ENV/00322/03/MB/ 01394	Sample Submitted/Drawn by : Client
Sample Type : ETP Outside Discharge Water	Sampling Date : NA
Batch No : Date of Sampling-04.02.2023	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 10/02/2023	Analysis Completion Date : 14/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Microbiological Parameters						
1	Faecal Coliform	MPN/100ml	IS 1622:1981 RA 2019	N/A	Absent	Not Detected**

Remarks : **



Dr. Biswapriya Das
Group Leader
Authorized Signatory

LOQ:Limit of Quantitation;BLQ:Below Limit of Quantitation;UOM:Unit of Measurement;MAX:Maximum;MIN:Minimum;NMT:Not More Than;NLT:Not Less Than.

PR:Present;AB:Absent.

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2023/ENV/00322 ISSUE DATE : 16/02/2023 CUSTOMER REF : TRF REF. DATE : 08/02/2023 PAGE NO : 02 of 04
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SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/02/2023	Sample Quantity Received : 4000 ml
Sample Registration Date : 09/02/2023	Sample Quantity Used : 4000 ml
Sample Registration No : EFRAC/2023/ENV/00322/03/WC/ 01933	Sample Submitted/Drawn by : Client
Sample Type : ETP Outside Discharge Water	Sampling Date : NA
Batch No : Date of Sampling-04.02.2023	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 10/02/2023	Analysis Completion Date : 16/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters						
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	Max:2	1.40
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	Max:50	6.2
3	Chemical Oxygen Demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	Max:150	39.84
4	Residual free Chlorine	mg/L	APHA 23rd Edition 4500 Cl G	0.05	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	Max:100	<1.0

Remarks : The Sample conforms to the requirements of ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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PR:Present;**AB**:Absent.

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2023/ENV/00322 ISSUE DATE : 16/02/2023 CUSTOMER REF : TRF REF. DATE : 08/02/2023 PAGE NO : 03 of 04
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TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters (Contd.)						
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	Max:10	3
7	pH Value	—	APHA 23rd Edition 4500 H+ B	N/A	6.5-8.0	7.6
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	Max:2	0.18
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	Max:50	15
10	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	Max:2000	796
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4- E	N/A	Max:250	31.78
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	--	24.5
13	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	0.02	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	0.10	Max:0.5	<0.10
15	Total Nitrogen	mg/L	APHA 23rd Edition 4500 N	N/A	Max:5	3.08
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	Min:4.0	5.75

Remarks : The Sample conforms to the requirements of ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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TEST REPORT

ISSUED TO	REPORT NO	: EFRAC/2023/ENV/00322
Amrit Bottlers Private Limited	ISSUE DATE	: 16/02/2023
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF	: TRF
Faizabad - 224133	REF. DATE	: 08/02/2023
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO	: 04 of 04

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS			
Sample Receipt Date	: 08/02/2023	Sample Quantity Received	: 500 ml
Sample Registration Date	: 09/02/2023	Sample Quantity Used	: 500 ml
Sample Registration No	: EFRAC/2023/ENV/00322/03/MT/ 01455	Sample Submitted/Drawn by	: Client
Sample Type	: ETP Outside Discharge Water	Sampling Date	: NA
Batch No	: Date of Sampling-04.02.2023	Sampling Method	: NA
		Sampler Name	: NA
		Sample Condition	: Fit For Analysis
SAMPLE ANALYSIS DETAILS			
Analysis Starting Date	: 11/02/2023	Analysis Completion Date	: 11/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Heavy Metals						
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	0.007
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	0.019
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.10	BLQ

Remarks : The sample conforms to the requirements of ENV-RQ-225 for the above tested parameters only.



Syed Saidul Alam
(E. CODE: EC56152)
Authorized Signatory

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TEST REPORT

ISSUED TO	REPORT NO	: EFRAC/2022/WTR/03875
Amrit Bottlers Private Limited	ISSUE DATE	: 22/11/2022
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF	: TRF
Faizabad - 224133	REF. DATE	: 08/11/2022
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO	: 01 of 04

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date	: 08/11/2022
Sample Registration Date	: 14/11/2022
Sample Registration No	: EFRAC/2022/WTR/03875/03/MB/ 09699
Sample Type	: Water Sample
Batch No	: ETP Outside Discharge area Down Stream;
Sampling Date:03.11.2022	
Sample Quantity Received	: 1000 ml
Sample Quantity Used	: 1000 ml
Sample Submitted/Drawn by	: Client
Sampling Date	: NA
Sampling Method	: NA
Sampler Name	: NA
Sample Condition	: Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date	: 15/11/2022
Analysis Completion Date	: 19/11/2022

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Microbiological Parameters						
1	Faecal Coliform	MPN/100ml	IS 1622:1981 RA 2019	N/A	Absent	Not Detected**

Remarks : **



Dr. Biswapriya Das
Group Leader
Authorized Signatory

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TEST REPORT

ISSUED TO	REPORT NO	: EFRAC/2022/WTR/03875
Amrit Bottlers Private Limited	ISSUE DATE	: 22/11/2022
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF	: TRF
Faizabad - 224133	REF. DATE	: 08/11/2022
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO	: 02 of 04

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date	: 08/11/2022
Sample Registration Date	: 14/11/2022
Sample Registration No	: EFRAC/2022/WTR/03875/03/WC/ 12808
Sample Type	: Water Sample
Batch No	: ETP Outside Discharge area Down Stream;
Sampling Date:03.11.2022	
Sample Quantity Received	: 3800 ml
Sample Quantity Used	: 3800 ml
Sample Submitted/Drawn by	: Client
Sampling Date	: NA
Sampling Method	: NA
Sampler Name	: NA
Sample Condition	: Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date	: 15/11/2022
Analysis Completion Date	: 22/11/2022

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters						
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	Max:2	1.40
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	Max:50	7.3
3	Chemical Oxygen Demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	Max:150	43.82
4	Residual free Chlorine	mg/L	APHA 23rd Edition 4500 Cl G	0.05	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	Max:100	<1.0

Remarks : Sample conforms to the requirements given as per ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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PR:Present;AB:Absent.

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2022/WTR/03875 ISSUE DATE : 22/11/2022 CUSTOMER REF : TRF REF. DATE : 08/11/2022 PAGE NO : 03 of 04
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TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters (Contd.)						
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	Max:10	4
7	pH Value	—	APHA 23rd Edition 4500 H+ B	N/A	6.5-8.0	7.8
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	Max:2	0.16
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	Max:50	26
10	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	Max:2000	217
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4-- E	N/A	Max:250	16.92
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	--	24.6
13	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	0.02	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	0.10	Max:0.5	<0.10
15	Total Nitrogen	mg/L	APHA 23rd Edition 4500 N	N/A	Max:5	3.08
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	Min:4.0	5.73

Remarks : Sample conforms to the requirements given as per ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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TEST REPORT

ISSUED TO	REPORT NO : EFRAC/2022/WTR/03875
Amrit Bottlers Private Limited	ISSUE DATE : 22/11/2022
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF : TRF
Faizabad - 224133	REF. DATE : 08/11/2022
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO : 04 of 04

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS			
Sample Receipt Date	: 08/11/2022	Sample Quantity Received	: 200 ml
Sample Registration Date	: 14/11/2022	Sample Quantity Used	: 200 ml
Sample Registration No	: EFRAC/2022/WTR/03875/03/MT/ 10052	Sample Submitted/Drawn by	: Client
Sample Type	: Water Sample	Sampling Date	: NA
Batch No	: ETP Outside Discharge area Down Stream;	Sampling Method	: NA
Sampling Date:03.11.2022		Sampler Name	: NA
		Sample Condition	: Fit For Analysis
SAMPLE ANALYSIS DETAILS			
Analysis Starting Date	: 15/11/2022	Analysis Completion Date	: 17/11/2022

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Heavy Metals						
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	0.019
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.10	BLQ

Remarks : Requirements given as per ENV-RQ-225



Syed Saidul Alam
(E. CODE: EC56152)
Authorized Signatory

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PR:Present;AB:Absent.

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TEST REPORT

ISSUED TO	REPORT NO : EFRAC/2023/ENV/00324
Amrit Bottlers Private Limited	ISSUE DATE : 16/02/2023
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF : TRF
Faizabad - 224133	REF. DATE : 08/02/2023
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO : 01 of 04

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/02/2023	Sample Quantity Received : 500 ml
Sample Registration Date : 09/02/2023	Sample Quantity Used : 500 ml
Sample Registration No : EFRAC/2023/ENV/00324/03/MB/ 01396	Sample Submitted/Drawn by : Client
Sample Type : ETP Outside Discharge Water	Sampling Date : NA
Batch No : Down stream Area; Date of Sampling- 04.02.2023	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 10/02/2023	Analysis Completion Date : 14/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Microbiological Parameters						
1	Faecal Coliform	MPN/100ml	IS 1622:1981 RA 2019	N/A	Absent	Not Detected**

Remarks : **



Dr. Biswapriya Das
Group Leader
Authorized Signatory

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PR:Present;AB:Absent.

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2023/ENV/00324 ISSUE DATE : 16/02/2023 CUSTOMER REF : TRF REF. DATE : 08/02/2023 PAGE NO : 02 of 04
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SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/02/2023	Sample Quantity Received : 4000 ml
Sample Registration Date : 09/02/2023	Sample Quantity Used : 4000 ml
Sample Registration No : EFRAC/2023/ENV/00324/03/WC/ 01935	Sample Submitted/Drawn by : Client
Sample Type : ETP Outside Discharge Water	Sampling Date : NA
Batch No : Down stream Area; Date of Sampling- 04.02.2023	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 10/02/2023	Analysis Completion Date : 16/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters						
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	Max:2	1.40
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	Max:50	6.6
3	Chemical Oxygen Demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	Max:150	41.83
4	Residual free Chlorine	mg/L	APHA 23rd Edition 4500 Cl G	0.05	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	Max:100	<1.0

Remarks : The Sample conforms to the requirements of ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC58747)
Authorized Signatory

LOQ:Limit of Quantitation;BLQ:Below Limit of Quantitation;UOM:Unit of Measurement;MAX:Maximum;MIN:Minimum;NMT:Not More Than;NLT:Not Less Than.

PR:Present;AB:Absent.

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2023/ENV/00324 ISSUE DATE : 16/02/2023 CUSTOMER REF : TRF REF. DATE : 08/02/2023 PAGE NO : 03 of 04
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TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters (Contd.)						
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	Max:10	2
7	pH Value	---	APHA 23rd Edition 4500 H+ B	N/A	6.5-8.0	7.7
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	Max:2	0.18
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	Max:50	14
10	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	Max:2000	785
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4- E	N/A	Max:250	29.60
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	--	24.6
13	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	0.02	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	0.10	Max:0.5	<0.10
15	Total Nitrogen	mg/L	APHA 23rd Edition 4500 N	N/A	Max:5	2.94
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	Min:4.0	5.56

Remarks : The Sample conforms to the requirements of ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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QA.15.0.0.3

TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2023/ENV/00324 ISSUE DATE : 16/02/2023 CUSTOMER REF : TRF REF. DATE : 08/02/2023 PAGE NO : 04 of 04
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SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/02/2023	Sample Quantity Received : 500 ml
Sample Registration Date : 09/02/2023	Sample Quantity Used : 500 ml
Sample Registration No : EFRAC/2023/ENV/00324/03/MT/ 01457	Sample Submitted/Drawn by : Client
Sample Type : ETP Outside Discharge Water	Sampling Date : NA
Batch No : Down stream Area; Date of Sampling- 04.02.2023	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 11/02/2023	Analysis Completion Date : 11/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Heavy Metals						
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	0.019
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.10	BLQ

Remarks : The sample conforms to the requirements of ENV-RQ-225 for the above tested parameters only.



Syed Saidul Alam
(E. CODE: EC56152)
Authorized Signatory

LOQ:Limit of Quantitation;**BLQ**:Below Limit of Quantitation;**UOM**:Unit of Measurement;**MAX**:Maximum;**MIN**:Minimum;**NMT**:Not More Than;**NLT**:Not Less Than.
PR:Present;**AB**:Absent.

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****END OF THE TEST REPORT****



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ULR-TC581722000014417F

QA.15.0.0.3

TEST REPORT

ISSUED TO	REPORT NO : EFRAC/2022/WTR/03874
Amrit Bottlers Private Limited	ISSUE DATE : 22/11/2022
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF : TRF
Faizabad - 224133	REF. DATE : 08/11/2022
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO : 01 of 04

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/11/2022	Sample Quantity Received : 1000 ml
Sample Registration Date : 14/11/2022	Sample Quantity Used : 1000 ml
Sample Registration No : EFRAC/2022/WTR/03874/03/MB/ 09698	Sample Submitted/Drawn by : Client
Sample Type : Water Sample	Sampling Date : NA
Batch No : ETP Outside Discharge area upstream;	Sampling Method : NA
Sampling Date:03.11.2022	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 15/11/2022	Analysis Completion Date : 19/11/2022

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Microbiological Parameters						
1	Faecal Coliform	MPN/100ml	IS 1622:1981 RA 2019	N/A	Absent	Not Detected**

Remarks : **



Dr. Biswapriya Das
Group Leader
Authorized Signatory

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PR:Present;AB:Absent.

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Email:efraclab@efrac.org,Website:www.efrac.org,CIN-U24100WB1921PLC004311



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QA.15.0.0.3

TEST REPORT

ISSUED TO	REPORT NO	: EFRAC/2022/WTR/03874
Amrit Bottlers Private Limited	ISSUE DATE	: 22/11/2022
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF	: TRF
Faizabad - 224133	REF. DATE	: 08/11/2022
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO	: 02 of 04

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date	: 08/11/2022
Sample Registration Date	: 14/11/2022
Sample Registration No	: EFRAC/2022/WTR/03874/03/WC/ 12807
Sample Type	: Water Sample
Batch No	: ETP Outside Discharge area upstream;
Sampling Date:03.11.2022	
Sample Quantity Received	: 3800 ml
Sample Quantity Used	: 3800 ml
Sample Submitted/Drawn by	: Client
Sampling Date	: NA
Sampling Method	: NA
Sampler Name	: NA
Sample Condition	: Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date	: 15/11/2022
Analysis Completion Date	: 22/11/2022

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters						
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	Max:2	1.40
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	Max:50	6.1
3	Chemical Oxygen Demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	Max:150	34.86
4	Residual free Chlorine	mg/L	APHA 23rd Edition 4500 Cl G	0.05	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	Max:100	<1.0

Remarks : Sample conforms to the requirements given as per ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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PR:Present;**AB**:Absent.

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QA.15.0.0.3

TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2022/WTR/03874 ISSUE DATE : 22/11/2022 CUSTOMER REF : TRF REF. DATE : 08/11/2022 PAGE NO : 03 of 04
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TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters (Contd.)						
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	Max:10	3
7	pH Value	—	APHA 23rd Edition 4500 H+ B	N/A	6.5-8.0	7.7
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	Max:2	0.17
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	Max:50	22
10	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	Max:2000	250
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4- E	N/A	Max:250	15.17
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	--	24.7
13	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	0.02	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	0.10	Max:0.5	<0.10
15	Total Nitrogen	mg/L	APHA 23rd Edition 4500 N	N/A	Max:5	2.94
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	Min:4.0	5.43

Remarks : Sample conforms to the requirements given as per ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2022/WTR/03874 ISSUE DATE : 22/11/2022 CUSTOMER REF : TRF REF. DATE : 08/11/2022 PAGE NO : 04 of 04
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SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS			
Sample Receipt Date	: 08/11/2022	Sample Quantity Received	: 200 ml
Sample Registration Date	: 14/11/2022	Sample Quantity Used	: 200 ml
Sample Registration No	: EFRAC/2022/WTR/03874/03/MT/ 10051	Sample Submitted/Drawn by	: Client
Sample Type	: Water Sample	Sampling Date	: NA
Batch No	: ETP Outside Discharge area upstream;	Sampling Method	: NA
Sampling Date:03.11.2022		Sampler Name	: NA
		Sample Condition	: Fit For Analysis
SAMPLE ANALYSIS DETAILS			
Analysis Starting Date	: 15/11/2022	Analysis Completion Date	: 17/11/2022

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Heavy Metals						
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	0.024
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.10	BLQ

Remarks : Requirements given as per ENV-RQ-225



Syed Saidul Alam
(E. CODE: EC56152)
Authorized Signatory

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PR:Present;**AB**:Absent.

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END OF THE TEST REPORT



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TEST REPORT

ISSUED TO	REPORT NO : EFRAC/2023/ENV/00323
Amrit Bottlers Private Limited	ISSUE DATE : 16/02/2023
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF : TRF
Faizabad - 224133	REF. DATE : 08/02/2023
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO : 01 of 04

SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS			
Sample Receipt Date	: 08/02/2023	Sample Quantity Received	: 500 ml
Sample Registration Date	: 09/02/2023	Sample Quantity Used	: 500 ml
Sample Registration No	: EFRAC/2023/ENV/00323/03/MB/ 01395	Sample Submitted/Drawn by	: Client
Sample Type	: ETP Outside Discharge Water	Sampling Date	: NA
Batch No	: Upstream Area; Date of Sampling-04.02.2023	Sampling Method	: NA
		Sampler Name	: NA
		Sample Condition	: Fit For Analysis
SAMPLE ANALYSIS DETAILS			
Analysis Starting Date	: 10/02/2023	Analysis Completion Date	: 14/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Microbiological Parameters						
1	Faecal Coliform	MPN/100ml	IS 1622:1981 RA 2019	N/A	Absent	Not Detected**

Remarks : **



Dr. Biswapriya Das
Group Leader
Authorized Signatory

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TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2023/ENV/00323 ISSUE DATE : 16/02/2023 CUSTOMER REF : TRF REF. DATE : 08/02/2023 PAGE NO : 02 of 04
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SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/02/2023	Sample Quantity Received : 4000 ml
Sample Registration Date : 09/02/2023	Sample Quantity Used : 4000 ml
Sample Registration No : EFRAC/2023/ENV/00323/03/WC/ 01934	Sample Submitted/Drawn by : Client
Sample Type : ETP Outside Discharge Water	Sampling Date : NA
Batch No : Upstream Area; Date of Sampling-04.02.2023	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 10/02/2023	Analysis Completion Date : 16/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters						
1	Total Ammonia	mg/L	APHA 23rd Edition 4500 NH3 C	N/A	Max:2	1.54
2	Bio-Chemical Oxygen Demand (BOD) (5 Days)	mg/L	APHA 23rd Edition 5210 B & IS 3025 (Part 44) : 1993	N/A	Max:50	6.4
3	Chemical Oxygen Demand (COD)	mg/L	APHA 23rd Edition 5220 B	N/A	Max:150	38.84
4	Residual free Chlorine	mg/L	APHA 23rd Edition 4500 Cl G	0.05	Max:0.1	<0.05
5	Colour	Hazen	APHA 23rd Edition 2120 C	N/A	Max:100	<1.0

Remarks : The Sample conforms to the requirements of ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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TEST REPORT

ISSUED TO	REPORT NO	: EFRAC/2023/ENV/00323
Amrit Bottlers Private Limited	ISSUE DATE	: 16/02/2023
Chandpur Harbans, P.O.Dabhasemar	CUSTOMER REF	: TRF
Faizabad - 224133	REF. DATE	: 08/02/2023
KIND ATTENTION : Mr.Sanjay Singh	PAGE NO	: 03 of 04

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Physical and Chemical Parameters (Contd.)						
6	Oil & Grease	mg/L	APHA 23rd Edition 5520 B	N/A	Max:10	3
7	pH Value	—	APHA 23rd Edition 4500 H+ B	N/A	6.5-8.0	7.6
8	Phosphorous (P)	mg/L	APHA 23rd Edition 4500 P D	N/A	Max:2	0.21
9	Total Suspended Solids (TSS)	mg/L	APHA 23rd Edition 2540 D	N/A	Max:50	16
10	Total Dissolved Solids (TDS)	mg/L	APHA 23rd Edition 2540 C	N/A	Max:2000	780
11	Sulphates	mg/L	APHA 23rd Edition 4500 SO4- E	N/A	Max:250	30.31
12	Temperature	°C	APHA 23rd Edition 2550 B	N/A	--	24.5
13	Hexavalent Chromium (as Cr6+)	mg/L	APHA 23rd Edition 3500 Cr B	0.02	--	<0.02
14	Surfactants (LAS)-reacting to methylene blue	mg/L	APHA 23rd Edition 5540 C	0.10	Max:0.5	<0.10
15	Total Nitrogen	mg/L	APHA 23rd Edition 4500 N	N/A	Max:5	3.22
16	Dissolved Oxygen	mg/L	APHA 23rd Edition 4500 O C	N/A	Min:4.0	5.65

Remarks : The Sample conforms to the requirements of ENV-RQ-225.



Ranadip Chakraborty
(E. CODE: EC56747)
Authorized Signatory

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ULR-TC581723000002310F

QA.15.0.0.3

TEST REPORT

ISSUED TO Amrit Bottlers Private Limited Chandpur Harbans, P.O.Dabhasemar Faizabad - 224133 KIND ATTENTION : Mr.Sanjay Singh	REPORT NO : EFRAC/2023/ENV/00323 ISSUE DATE : 16/02/2023 CUSTOMER REF : TRF REF. DATE : 08/02/2023 PAGE NO : 04 of 04
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SAMPLE DETAILS

SAMPLE REGISTRATION DETAILS	
Sample Receipt Date : 08/02/2023	Sample Quantity Received : 500 ml
Sample Registration Date : 09/02/2023	Sample Quantity Used : 500 ml
Sample Registration No : EFRAC/2023/ENV/00323/03/MT/ 01456	Sample Submitted/Drawn by : Client
Sample Type : ETP Outside Discharge Water	Sampling Date : NA
Batch No : Upstream Area; Date of Sampling-04.02.2023	Sampling Method : NA
	Sampler Name : NA
	Sample Condition : Fit For Analysis
SAMPLE ANALYSIS DETAILS	
Analysis Starting Date : 11/02/2023	Analysis Completion Date : 11/02/2023

TEST RESULTS

SL.NO.	PARAMETER	UOM	METHOD	LOQ	REQUIREMENTS	RESULTS
Heavy Metals						
1	Aluminium (Al)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	0.009
2	Cadmium (Cd)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.02	BLQ
3	Total Chromium(Cr)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	BLQ
4	Iron(Fe)	mg/L	APHA 23rd Edition 3125 B	0.001	Max: 0.10	0.028
5	Lead (Pb)	mg/L	APHA 23rd Edition 3125 B	0.0002	Max: 0.10	BLQ

Remarks : The sample conforms to the requirements of ENV-RQ-225 for the above tested parameters only.



Syed Saidul Alam
(E. CODE: EC56152)
Authorized Signatory

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PR:Present;**AB**:Absent.

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****END OF THE TEST REPORT****

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Email:efraclab@efrac.org,Website:www.efrac.org,CIN-U24100WB1921PLC004311



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E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1



An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000000248F
	Chandpur Harbans, Dabhasmar	Test Report No.	ECO/LAB/AS/0037/00248/02/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	DG Set-1 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	11.02.2022	Time of Sample Collection	10:30 P.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	19.02.2022
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0248/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

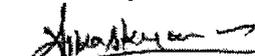
Stack Details

I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	24.2
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	279.0
Stack Attached	DG Set-1	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of Stack	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.79
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.312
Fuel Consumption (T/Hrs.)	90.0	Load (Amp.)	80%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	44.5	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	18.21	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	110.15	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By


Technical Manager

Authorized By


Quality Manager

—End of Report—

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ECOMEN LABORATORIES PVT. LTD.

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Phone No. : 0522 - 4079201/2746282

E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1



An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Butlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt.Faizabad (U.P)	ULR No.	TC 95392200000248P
		Test Report No.	ECO/LAB/AS/0037/00248/02/2022
		Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	DG Set-1 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	11.02.2022	Time of Sample Collection	10:30 P.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	19.02.2022
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0248/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	24.2
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	279.0
Stack Attached	DG Set-1	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of Stack	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.79
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.312
Fuel Consumption (T/Hrs.)	90.0	Load (Amp.)	80%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	32.75	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	81.60	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Technical Manager

Authorized By

Quality Manager

—End of Report—

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow - 226 024



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Second Floor Hall, House No. B-1/8, Sector H, Aliganj, Lucknow - 226 024
Phone No. : 0522 - 4079201/2746282

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E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1

An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

NAME & ADDRESS OF CUSTOMER:		Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC 953922000000249F
			Test Report No.	ECO/LAB/AS/0037/0249/02/2022
			Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission			
Sample Registration No.	37	Name of Location	DG Set-2 1010KVA	
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative	
Date of Sample Collection	11.02.2022	Time of Sample Collection	11:15 A.M.	
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.	
Start Date of Analysis	14.02.2022	End Date of Analysis	19.02.2022	
Weather Condition	Partially Sunny	Sampling Duration	31 min.	
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0249/02/2022	
	Humidity: 30 - 80 % RH			
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01		
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048		

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	24.5
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	284.0
Stack Attached	DG Set-2	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of Stack	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.62
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.337
Fuel Consumption (T/Hrs.)	90.0	Load (Amp.)	81%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC Issued by MoEF & CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	47.60	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	20.20	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	98.87	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By


Technical Manager

Authorized By


Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector H, Aliganj, Lucknow - 226 024

—End of Report—

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Second Floor Hall, House No. B-1/8, Sector-H, Allganj, Lucknow - 226 024

Phone No. : 0522 - 4079201/2748282

E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1



An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

NAME & ADDRESS OF CUSTOMER:		FORMAT NO. ECO/QS/FORMAT/12	
Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)		ULR No.	TC 953922000000249P
		Test Report No.	ECO/LAB/AS/0037/0249/02/2022
		Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	DG Set-2 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	11.02.2022	Time of Sample Collection	11:15 A.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	19.02.2022
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0249/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	24.5
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	284.0
Stack Attached	DG Set-2	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of Stack	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.62
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.337
Fuel Consumption (T/Hrs.)	90.0	Load (Amp.)	81%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	15.80	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	73.60	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Technical Manager

Authorized By

Quality Manager

---End of Report---

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Allganj, Lucknow



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Second Floor Hall, House No. B-1/8, Sector H, Allganj, Lucknow - 226 024
Phone No. : 0522 - 4079201/2746282

E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1



An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

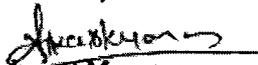
NAME & ADDRESS OF CUSTOMER:		Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt.Faizabad (U.P)	ULR No.	TC 95392200000250F
			Test Report No.	ECO/LAB/AS/0037/0250/02/2022
			Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission			
Sample Registration No.	37	Name of Location	DG Set-3 1010KVA	
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative	
Date of Sample Collection	11.02.2022	Time of Sample Collection	12:20 P.M.	
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.	
Start Date of Analysis	14.02.2022	End Date of Analysis	19.02.2022	
Weather Condition	Partially Sunny	Sampling Duration	32 min.	
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0250/02/2022	
	Humidity: 30 - 80 % RH			
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01		
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048		

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	25.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	262.0
Stack Attached	DG Set-3	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of Stack	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.37
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.333
Fuel Consumption (T/Hrs.)	90.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

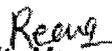
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	48.25	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	18.60	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	88.60	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By


Technical Manager

Authorized By


Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8, Sector H, Allganj, Lucknow - 226 024

---End of Report---

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ECOMEN LABORATORIES PVT. LTD.

Second Floor Hall, House No. B-1/8, Sector-H, Aliganj, Lucknow - 226 024

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An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

NAME & ADDRESS OF CUSTOMER:		FORMAT NO. ECO/QS/FORMAT/12	
Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt.Faizabad (U.P)		ULR No.	TC 95392200000250P
		Test Report No.	ECO/LAB/AS/0037/0250/02/2022
		Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	DG Set-3 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	11.02.2022	Time of Sample Collection	12:20 P.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	19.02.2022
Weather Condition	Partially Sunny	Sampling Duration	32 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0250/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	25.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	262.0
Stack Attached	DG Set-3	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of Stack	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.37
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.333
Fuel Consumption (T/Hrs.)	90.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	17.22	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	73.54	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technician Manager

Authorized By

[Signature]
Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

---End of Report---



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Phone No. : 0522 - 4079201/2746282

E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1



An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

NAME & ADDRESS OF CUSTOMER:		ULR No.		FORMAT NO. ECO/QS/FORMAT/12	
Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt.Faizabad (U.P)		TC 95392200000251F		TC 95392200000251F	
		Test Report No.		ECO/LAB/AS/0037/0251/02/2022	
		Issue Date of Test Report		21.02.2022	
Type of Sample	Stack Emission				
Sample Registration No.	37	Name of Location	DG Set-5 1010KVA		
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative		
Date of Sample Collection	11.02.2022	Time of Sample Collection	01:30 P.M.		
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.		
Start Date of Analysis	14.02.2022	End Date of Analysis	19.02.2022		
Weather Condition	Partially Sunny	Sampling Duration	31 min.		
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0251/02/2022		
	Humidity: 30 - 80 % RH				
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01			
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048			

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	25.2
II) Above the Platform(m)	3.0	Stack Temperature (oC)	296.0
Material of Stack	MS	Inside Diameter of Stack at sampling port (M)	0.30
Stack Attached	DG Set-5	Cross Sectional Area of Stack (m ²)	0.071
Capacity of Stack	1010 KVA	Velocity of Flue Gas (m/sec.)	13.95
Shape of Stack	Circular	Flow Rate of Flue Gas (Nm ³ /sec.)	0.340
Type of Fuel used	HSD	Load (Amp.)	82%
Fuel Consumption (T/Hrs.)	90.0	Pollution Control Unit	-
Type of firing	Automatic		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985 (Reaff. : 2019)	10-1000	48.20	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	20.10	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	97.60	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager

—End of Report—

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/3,
Sector-H, Aliganj, Lucknow-226024

401 ECOMEN LABORATORIES PVT. LTD.

Second Floor Hall, House No. B-1/8, Sector-H, Aliganj, Lucknow - 226 024

Phone No. : 0522 - 4079201/2746282

E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1

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An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

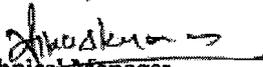
NAME & ADDRESS OF CUSTOMER:		FORMAT NO. ECO/QS/FORMAT/12	
Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)		ULR No.	TC 953922000000251P
		Test Report No.	ECO/LAB/AS/0037/0251/02/2022
		Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	DG Set-5 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	11.02.2022	Time of Sample Collection	01:30 P.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	19.02.2022
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0251/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	25.2
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	296.0
Stack Attached	DG Set-5	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of Stack	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.95
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.340
Fuel Consumption (T/Hrs.)	90.0	Load (Amp.)	82%
Type of firing	Automatic	Pollution Control Unit	-

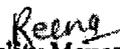
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	12.60	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	81.60	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By


Technical Manager

Authorized By


Quality Manager

—End of Report—

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024



ECOMEN LABORATORIES PVT. LTD.

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An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC 95392200000252F
		Test Report No.	ECO/LAB/AS/0037/0252/02/2022
		Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	DG Set-6 500KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	11.02.2022	Time of Sample Collection	02:35 P.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	19.02.2022
Weather Condition	Partially Sunny	Sampling Duration	35 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0252/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	24.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	268.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of Stack	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.68
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.331
Fuel Consumption (T/Hrs.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	Gm/Kw-hr	IS 11255:Part 1:1985 (Reaff. : 2019)	10-1000	0.066	0.2
2.	Sulphur Dioxide (SO ₂)	Gm/Kw-hr	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	0.034	-
3.	Nitrogen Oxides (NO _x)	Gm/Kw-hr	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	0.066	4.0 (NO _x +HC)

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager

---End of Report---

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

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ECOMEN LABORATORIES PVT. LTD.

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Phone No. : 0522 - 4079201/2746282

E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1



An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

NAME & ADDRESS OF CUSTOMER:		FORMAT NO. ECO/QS/FORMAT/12	
Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)		ULR No.	TC 95392200000252P
		Test Report No.	ECO/LAB/AS/0037/0252/02/2022
		Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	DG Set-6 500KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	11.02.2022	Time of Sample Collection	02:35 P.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	19.02.2022
Weather Condition	Partially Sunny	Sampling Duration	35 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0252/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	24.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	268.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of Stack	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.68
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.331
Fuel Consumption (T/Hrs.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Hydrocarbon (HC)	Gm/Kw-hr	By G.C.	-	1.32	4.0 (NOx+HC)
2.	Carbon Monoxide (CO)	Gm/Kw-hr	IS:13270	0.2-90	1.24	3.5

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager

---End of Report---

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E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1

An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt.Faizabad (U.P)	ULR No.	TC 95392200000253F
		Test Report No.	ECO/LAB/AS/0372/0253/02/2022
		Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	DG Set-7 500KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	11.02.2022	Time of Sample Collection	03:10 P.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	22.01.2022
Weather Condition	Partially Sunny	Sampling Duration	35 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0253/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	26.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	254.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of Stack	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.45
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.338
Fuel Consumption (T/Hrs.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	Gm/Kw-hr	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	0.072	0.2
2.	Sulphur Dioxide (SO ₂)	Gm/Kw-hr	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	0.050	-
3.	Nitrogen Oxides (NOx)	Gm/Kw-hr	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	0.062	4.0 (NOx+HC)

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Technical Manager

Authorized By

Quality Manager

---End of Report---

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An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

NAME & ADDRESS OF CUSTOMER:		FORMAT NO. ECO/QS/FORMAT/12	
		Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No. Test Report No. Issue Date of Test Report
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	DG Set-7 500KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	11.02.2022	Time of Sample Collection	03:10 P.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	22.01.2022
Weather Condition	Partially Sunny	Sampling Duration	35 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0253/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	26.0
II) Above the Platform(m)	3.0	Stack Temperature (oC)	254.0
Material of Stack	MS	Inside Diameter of Stack at sampling port (M)	0.30
Stack Attached	DG Set-6	Cross Sectional Area of Stack (m ²)	0.071
Capacity of Stack	500 KVA	Velocity of Flue Gas (m/sec.)	13.45
Shape of Stack	Circular	Flow Rate of Flue Gas (Nm ³ /sec.)	0.338
Type of Fuel used	HSD	Load (Amp.)	85%
Fuel Consumption (T/Hrs.)	80.0	Pollution Control Unit	-
Type of firing	Automatic		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Hydrocarbon (HC)	Gm/Kw-hr	By G.C.	-	1.32	4.0 (NOx+HC)
2.	Carbon Monoxide (CO)	Gm/Kw-hr	IS:13270	0.2-90	1.38	3.5

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Technical Manager

Authorized By

Quality Manager

—End of Report—

Ecomen Laboratories Pvt. Ltd.
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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt.Faizabad (U.P)	ULR No.	TC 953922000000254F
		Test Report No.	ECOLAB/AS/0037/0254/02/2022
		Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	Boiler Emission
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.02.2022	Time of Sample Collection	10:10 A.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	22.01.2022
Weather Condition	Partially Cloudy	Sampling Duration	25 min
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0254/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	30.0	Ambient Temperature (°C)	25.0
II) Above the Platform(m)	7.0		
Material of Stack	M.S.	Stack Temperature (°C)	172.0
Stack Attached	Boiler (UP 7368)	Inside Diameter of Stack at sampling port (m)	1.0
Capacity of Stack	8 Ton/ Hr	Cross Sectional Area of Stack (M ²)	0.785
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.60
Type of Fuel Used	Briquette	Flow Rate of Flue Gas (Nm ³ /sec.)	4.547
Fuel Consumption(T/day)	18.0	Type of Firing	Automatic
Operating Load (T/Hr.)	4.5		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 12%CO ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	321.70	800.0
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	17.60	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	49.50	-

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager

---End of Report---

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC 953922000000255F
		Test Report No.	ECOLAB/AS/0037/0255/02/2022
		Issue Date of Test Report	21.02.2022
Type of Sample	Stack Emission		
Sample Registration No.	37	Name of Location	Boiler Emission
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.02.2022	Time of Sample Collection	10:10 A.M.
Date of Sample Receipt	14.02.2022	Time of Sample Receipt	10:30 A.M.
Start Date of Analysis	14.02.2022	End Date of Analysis	22.01.2022
Weather Condition	Partially Cloudy	Sampling Duration	28min
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/0255/02/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
i) Above the Ground Level(m)	30.0	Ambient Temperature (°C)	24.0
ii) Above the Platform(m)	15.0		
Material of Stack	M.S.	Stack Temperature (°C)	152.0
Stack Attached	Boiler (UP 6808)	Inside Diameter of Stack at sampling port (m)	1.0
Capacity of Stack	6 Ton/ Hr	Cross Sectional Area of Stack (M ²)	0.785
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.14
Type of Fuel Used	Briquette	Flow Rate of Flue Gas (Nm ³ /sec.)	4.672
Fuel Consumption(kg/day)	5000	Type of Firing	Automatic
Operating Load (T/Hr.)	4.5		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 12%CO ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	235.30	800.0
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	18.30	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	42.63	-

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MoEF/cc Guidelines.

Verified By

(Signature)
Technical Manager

Authorized By

(Signature)
Quality Manager

---End of Report---

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow



An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT OF FLUE GAS EMISSIONS

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001819F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0246/1819/05/2022
	Distt.Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	10:50A.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	31min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1819/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	37.2
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	256.0
Stack Attached	DG Set-1	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.71
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.973
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	80%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF&CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	47.2	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	16.72	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	136.15	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By



Technical Manager

Authorized By



Quality Manager

—End of Report—

Ecomen Laboratories Pvt. Ltd.
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Sector-H, Aliganj, Lucknow-226024

TEST REPORT OF FLUE GAS EMISSIONS

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001819P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0246/1819/05/2022
	Distt.Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-1 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	10:50 A.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1819/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	37.2
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	256.0
Stack Attached	DG Set-1	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.71
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.973
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	80%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	21.52	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	112.7	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By



Technical Manager

Authorized By



Quality Manager

---End of Report---

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TEST REPORT OF FLUE GAS EMISSIONS

		FORMAT NO. ECO/QS/FORMAT/12	
NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001820F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/246/1820/05/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-2 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	12:05 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1820/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	42.5
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	292.0
Stack Attached	DG Set-2	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.67
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.971
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	81%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	45.29	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	23.00	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	112.64	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Francis
Technical Manager

Authorized By

F. Abhishek
Quality Manager

—End of Report—

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

TEST REPORT OF FLUE GAS EMISSIONS

		FORMAT NO. ECO/QS/FORMAT/12	
NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001820P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/246/1820/05/2022
	Distt.Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-2 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	12:55 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1820/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	4.5
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	284.0
Stack Attached	DG Set-2	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.62
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.337
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	81%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	15.80	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	94.70	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By
[Signature]
Technical Manager

---End of Report---

Authorized By
[Signature]
Quality Manager
Ecomen Laboratories Pvt. Ltd.
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Sector-H, Aliganj, Lucknow - 226 024

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TEST REPORT OF FLUE GAS EMISSIONS

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC 953922000001821F
		Test Report No.	ECO/LAB/AS/0246/1821/05/2022
		Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-3 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	01:40 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	32 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1821/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details

I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	42.2
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	275.0
Stack Attached	DG Set-3	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.41
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.952
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	51.4	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	21.80	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	97.60	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

fmaid

Technical Manager

Authorized By

A. Abhishek

Quality Manager

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector H, Aliganj, Lucknow - 226 024

—End of Report—

TEST REPORT OF FLUE GAS EMISSIONS

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001821P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0246/1821/05/2022
	Distt.Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-3 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	01:40 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	32 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1821/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details

I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	25.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	262.0
Stack Attached	DG Set-3	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.37
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.333
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	18.70	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	89.46	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Technical Manager

Authorized By

Quality Manager

---End of Report---

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow - 226024



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TEST REPORT OF FLUE GAS EMISSIONS

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001822F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0246/1822/05/2022
	Distt.Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-5 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	02:25 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1822/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details

I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	43.6
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	287.0
Stack Attached	DG Set-5	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.91
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.987
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	82%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	46.53	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	24.20	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	113.8	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

 Technical Manager

Authorized By

 Quality Manager

---End of Report---

 Ecomen Laboratories Pvt. Ltd.
 Second Floor Hall, House No. B-1/8,
 Sector H, Aliganj, Lucknow - 226024

TEST REPORT OF FLUE GAS EMISSIONS

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001822P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0246/1822/05/2022
	Distt.Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-5 1010KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	02:25 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1822/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	43.6
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	287.0
Stack Attached	DG Set-5	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.91
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.987
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	82%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	13.20	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	107.40	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By
Manish
Technical Manager

Authorized By
Abhishek
Quality Manager

---End of Report---

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Allganj, Lucknow-226024



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TEST REPORT OF FLUE GAS EMISSIONS

		FORMAT NO. ECO/QS/FORMAT/12	
NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001823F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0246/1823/05/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-6 500KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	03:15 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	35 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1823/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	42.6
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	279.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.63
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.612
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

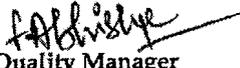
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	Gm/Kw-hr	IS 11255:Part 1:1985 (Reaff. : 2019)	10-1000	0.064	0.2
2.	Sulphur Dioxide (SO ₂)	Gm/Kw-hr	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	0.036	-
3.	Nitrogen Oxides (NOx)	Gm/Kw-hr	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	0.073	4.0 (NOx+HC)

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

 Verified By

 Technical Manager

---End of Report---

 Authorized By

 Quality Manager
 EcoMen Laboratories Pvt. Ltd.
 Second Floor Hall, House No. B-1/8,
 Sector H, Aliganj, Lucknow - 226024

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E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1

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TEST REPORT OF FLUE GAS EMISSIONS

		FORMAT NO. ECO/QS/FORMAT/12	
NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001823P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0246/1823/05/2022
	Distt.Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-6 500KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	03:15 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	35 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1823/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	42.6
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	279.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.63
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.612
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Hydrocarbon (HC)	Gm/Kw-hr	By G.C.	-	0.37	4.0 (NOx+HC)
2.	Carbon Monoxide (CO)	Gm/Kw-hr	IS:13270	0.2-90	1.19	3.5

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Amrit

Technical Manager

Authorized By

Amrit

Quality Manager

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

—End of Report—



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TEST REPORT OF FLUE GAS EMISSIONS

		FORMAT NO. ECO/QS/FORMAT/12	
NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001824F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0246/1824/05/2022
	Distt.Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-7 500KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	04:00 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	35 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1824/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	40.3
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	274.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.47
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.956
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

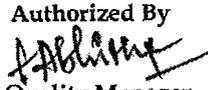
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Particulate Matter (PM)	Gm/Kw-hr	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	0.062	0.2
2.	Sulphur Dioxide (SO ₂)	Gm/Kw-hr	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	0.043	-
3.	Nitrogen Oxides (NOx)	Gm/Kw-hr	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	0.084	4.0 (NOx+HC)

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

 Verified By

 Technical Manager

—End of Report—

 Authorized By

 Quality Manager
 Ecomen Laboratories Pvt. Ltd.
 Second Floor Hall House No. B-1/B,
 Sector H, Aliganj, Lucknow - 226024

TEST REPORT OF FLUE GAS EMISSIONS

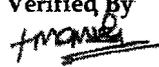
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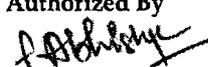
NAME & ADDRESS OF CUSTOMER:	M/s Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt.Faizabad (U.P)	ULR No.	TC 953922000001824P
		Test Report No.	ECO/LAB/AS/0246/1824/05/2022
		Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	DG Set-7 500KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	04:50 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Sunny	Sampling Duration	35 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1824/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	40.3
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	274.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.47
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.956
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Hydrocarbon (HC)	Gm/Kw-hr	By G.C.	-	0.97	4.0 (NOx+HC)
2.	Carbon Monoxide (CO)	Gm/Kw-hr	IS:13270	0.2-90	1.24	3.5

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Technical Manager

Authorized By

Quality Manager

—End of Report—

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No B-1/8,
Sector-H, Aliganj, Lucknow-226024

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E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1



An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	M/s Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt.Faizabad (U.P)	ULR No.	TC 953922000001825F
		Test Report No.	ECOLAB/AS/0246/1825/05/2022
		Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	Boiler Emission
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	05:30 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.05.2022
Weather Condition	Partially Cloudy	Sampling Duration	25 min
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1825/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	30.0	Ambient Temperature (°C)	32.6
II) Above the Platform(m)	7.0		
Material of Stack	M.S.	Stack Temperature (°C)	164.0
Stack Attached	Boiler (UP 7368)	Inside Diameter of Stack at sampling port (m)	1.0
Capacity of Boiler	8 Ton/ Hr	Cross Sectional Area of Stack (M ²)	0.785
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.49
Type of Fuel Used	Briquette	Flow Rate of Flue Gas (Nm ³ /sec.)	6.664
Fuel Consumption(T/day)	18.0	Type of Firing	Automatic
Operating Load (T/Hr.)	4.5		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 12% CO ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	356.20	800.0
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	29.40	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	61.70	-

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/cc Guidelines.

Verified By
[Signature]

Technical Manager

Authorized By

[Signature]

Quality Manager

EcoMen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8, Sector H, Aliganj, Lucknow - 226 024

—End of Report—

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LABORATORIES PVT LTD.

ECOMEN LABORATORIES PVT. LTD.

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Phone No. : 0522 - 4079201/2746282

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	M/s Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000001826F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECOLAB/AS/0246/1826/05/2022
	Distt.Faizabad (U.P)	Issue Date of Test Report	23.05.2022
Type of Sample	Stack Emission		
Sample Registration No.	246	Name of Location	Boiler Emission
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	17.05.2022	Time of Sample Collection	6:10 P.M.
Date of Sample Receipt	19.05.2022	Time of Sample Receipt	11:00 A.M.
Start Date of Analysis	19.05.2022	End Date of Analysis	21.01.2022
Weather Condition	Partially Cloudy	Sampling Duration	28min
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/1826/05/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	30 .0	Ambient Temperature (°C)	32.2
II)Above the Platform(m)	15.0		
Material of Stack	M.S.	Stack Temperature (°C)	159.0
Stack Attached	Boiler (UP 6808)	Inside Diameter of Stack at sampling port (m)	1.0
Capacity of Boiler	6 Ton/ Hr	Cross Sectional Area of Stack (M ²)	0.785
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.03
Type of Fuel Used	Briquette	Flow Rate of Flue Gas (Nm ³ /sec.)	6.03
Fuel Consumption(kg/day)	5000	Type of Firing	Automatic
Operating Load (T/Hr.)	4.5		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 12%CO ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	217.80	800.0
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	21.50	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	47.28	-

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Technical Manager

Authorized By

Quality Manager

---End of Report---

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector H, Allganj, Lucknow - 226024



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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC 95392200003346F
		Test Report No.	ECO/LAB/AS/0423/3346/08/2022
		Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	02:00 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	37 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3346/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	38.0
II) Above the Platform(m)	3.0	Stack Temperature (oC)	298.0
Material of Stack	MS	Inside Diameter of Stack at sampling port (M)	0.30
Stack Attached	DG Set-1	Cross Sectional Area of Stack (m ²)	0.071
Capacity of DG Set	1010 KVA	Velocity of Flue Gas (m/sec.)	13.62
Shape of Stack	Circular	Flow Rate of Flue Gas (Nm ³ /sec.)	0.967
Type of Fuel used	HSD	Load (Amp.)	80%
Fuel Consumption (L/hr.)	90.0	Pollution Control Unit	-
Type of firing	Automatic		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF&CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	49.2	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	19.4	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	127.4	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager

—End of Report—

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC 95392200003346P
		Test Report No.	ECO/LAB/AS/0423/3346/08/2022
		Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-1 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	02:00 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	37 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3346/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	38.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	298.0
Stack Attached	DG Set-1	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.62
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.967
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	80%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	18.5	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	123.0	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Aliganj, Lucknow-226024

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

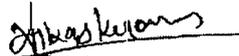
NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC 953922000003347F
		Test Report No.	ECO/LAB/AS/423/3347/08/2022
		Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-2 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	03:10 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	37 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3347/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	38.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	292.0
Stack Attached	DG Set-2	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	14.06
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.998
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	81%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	47.24	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	21.80	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	132.0	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By


Technical Manager

Authorized By


Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

---End of Report---

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC 95392200003347F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/423/3347/08/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-2 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	03:10 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	37 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3347/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	38.0
II) Above the Platform(m)	3.0	Stack Temperature (oC)	292.0
Material of Stack	MS	Inside Diameter of Stack at sampling port (M)	0.30
Stack Attached	DG Set-2	Cross Sectional Area of Stack (m ²)	0.071
Capacity of DG Set	1010 KVA	Velocity of Flue Gas (m/sec.)	14.06
Shape of Stack	Circular	Flow Rate of Flue Gas (Nm ³ /sec.)	0.998
Type of Fuel used	HSD	Load (Amp.)	81%
Fuel Consumption (L/hr.)	90.0	Pollution Control Unit	-
Type of firing	Automatic		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	17.20	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	124.00	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Ashwani Kumar
Technical Manager

Authorized By

Reena
Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

---End of Report---

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000003348F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0423/3348/08/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-3 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	04:20 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	35 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3348//08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details

I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	37.00
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	285.0
Stack Attached	DG Set-3	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.95
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.99
Fuel Consumption ((L/hr.)	90.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	50.72	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	23.2	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	119.40	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

Abhishek
Technical Manager

Authorized By

Reena
Quality Manager

—End of Report—

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000003348P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0423/3348/08/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-3 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	04:20 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	35 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3348//08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	37.00
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	285.0
Stack Attached	DG Set-3	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.95
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.99
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	16.80	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	119.0	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

—End of Report—

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

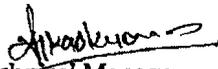
NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC 953922000003349F
		Test Report No.	ECO/LAB/AS/0423/3349/08/2022
		Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-5 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	05:30 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	37 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3349/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	37.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	288.0
Stack Attached	DG Set-5	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	12.80
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.91
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	82%
Type of firing	Automatic	Pollution Control Unit	-

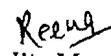
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	52.20	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	22.70	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	117.0	360

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By


Technical Manager

Authorized By


Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

---End of Report---

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000003349P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0423/3349/08/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-5 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	05:30 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	37 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3349/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	37.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	288.0
Stack Attached	DG Set-5	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	12.80
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.91
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	82%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	By G.C.	-	16.3	100
2.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	118.0	150

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

---End of Report---

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC 95392200003350F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0423/3350/08/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-6 500 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	12:20 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	40 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3350/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	36.0
II) Above the Platform(m)	3.0	Stack Temperature (oC)	268.0
Material of Stack	MS	Inside Diameter of Stack at sampling port (M)	0.30
Stack Attached	DG Set-6	Cross Sectional Area of Stack (m ²)	0.071
Capacity of DG Set	500 KVA	Velocity of Flue Gas (m/sec.)	9.29
Shape of Stack	Circular	Flow Rate of Flue Gas (Nm ³ /sec.)	0.66
Type of Fuel used	HSD	Load (Amp.)	85%
Fuel Consumption (L/hr.)	80.0	Pollution Control Unit	-
Type of firing	Automatic		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Particulate Matter (PM)	Gm/Kw-hr	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	0.072	0.2
2.	Sulphur Dioxide (SO ₂)	Gm/Kw-hr	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	0.038	-
3.	Nitrogen Oxides (NO _x)	Gm/Kw-hr	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	0.081	4.0 (NO _x +HC)

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager
Ecomen Lab. Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

---End of Report---

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

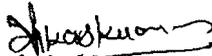
NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC 953922000003350P
		Test Report No.	ECO/LAB/AS/0423/3350/08/2022
		Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-6 500 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	12:20 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	40 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3350/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	36.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	268.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	9.29
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.66
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Hydrocarbon (HC)	Gm/Kw-hr	By G.C.	-	0.32	4.0 (NO _x +HC)
2.	Carbon Monoxide (CO)	Gm/Kw-hr	IS:13270	0.2-90	1.23	3.5

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By


Technical Manager

Authorized By


Quality Manager

---End of Report---

Lab. No. _____
Sector-H, Aliganj, Lucknow-226024



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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC 953922000003351F
		Test Report No.	ECO/LAB/AS/023/3351/08/2022
		Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-7 500 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	01:40 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	40 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3351/08/2022...
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	37.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	276.0
Stack Attached	DG Set-7	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 K.VA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	10.31
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.723
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	Gm/Kw-hr	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	0.057	0.2 ...
2.	Sulphur Dioxide (SO ₂)	Gm/Kw-hr	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	0.039	-
3.	Nitrogen Oxides (NO _x)	Gm/Kw-hr	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	0.081	4.0 (NO _x +HC)

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

---End of Report---

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC 95392200003351P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/023/3351/08/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	DG Set-7 500 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	08.08.2022	Time of Sample Collection	01:40 P.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Sunny	Sampling Duration	40 min.
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3351/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

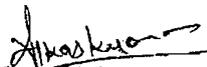
Stack Details

I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	37.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	276.0
Stack Attached	DG Set-7	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	10.31
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.723
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Hydrocarbon (HC)	Gm/Kw-hr	By G.C.	-	0.86	4.0 (NOx+HC)
2.	Carbon Monoxide (CO)	Gm/Kw-hr	IS:13270	0.2-90	1.20	3.5

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By


Technical Manager

Authorized By


Quality Manager

---End of Report---

Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1-3,
Sector-H, Aliganj, Lucknow-226024



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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	Amrit Bottlers Pvt. Ltd.	ULR No.	TC 953922000003352F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECOLAB/AS/0423/3352/08/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	Boiler Emission
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.08.2022	Time of Sample Collection	11:45 A.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Cloudy	Sampling Duration	37 min
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3352/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	30.0	Ambient Temperature (°C)	38.0
II) Above the Platform(m)	7.0		
Material of Stack	M.S.	Stack Temperature (°C)	140.0
Stack Attached	Boiler (UP 7368)	Inside Diameter of Stack at sampling port (m)	1.0
Capacity of Boiler	8 Ton/ Hr.	Cross Sectional Area of Stack (M ²)	0.785
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	9.59
Type of Fuel Used	Briquette	Flow Rate of Flue Gas (Nm ³ /sec.)	7.53
Fuel Consumption(T/day)	18.0	Type of Firing	Automatic
Operating Load (T/Hr.)	4.5		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 12%CO ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	364.40	800.0
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	26.8	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	65.2	-

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MoEF/cc Guidelines.

Verified By

Technical Manager

Authorized By

Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

---End of Report---

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

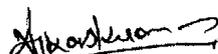
NAME & ADDRESS OF CUSTOMER	Amrit Bottlers Pvt. Ltd.	ULR No.	TC 95392200003353F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECOLAB/AS/0423/3353/08/2022.
	Distt. Faizabad (U.P)	Issue Date of Test Report	17.08.2022
Type of Sample	Stack Emission		
Sample Registration No.	423	Name of Location	Boiler Emission
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.08.2022	Time of Sample Collection	10:30 A.M.
Date of Sample Received	10.08.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	10.08.2022	End Date of Analysis	16.08.2022
Weather Condition	Partially Cloudy	Sampling Duration	37 min
Environmental Condition	Temperature: 25 ± 5 °C	Sample ID Code	ECO/LAB/3353/08/2022
	Humidity: 30 - 80 % RH		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	30 .0	Ambient Temperature (°C)	32.2
II) Above the Platform(m)	15.0		
Material of Stack	M.S.	Stack Temperature (°C)	159.0
Stack Attached	Boiler (UP 6808)	Inside Diameter of Stack at sampling port (m)	1.0
Capacity of Boiler	6 Ton/ Hr	Cross Sectional Area of Stack (M ²)	0.785
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.03
Type of Fuel Used	Briquette	Flow Rate of Flue Gas (Nm ³ /sec.)	6.03
Fuel Consumption(kg/day)	5000	Type of Firing	Automatic
Operating Load (T/Hr.)	4.5		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 12%CO ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	221.6	800.0
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	23.8	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	51.2	-

Opinion/Observation: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC Guidelines.

Verified By


Technical Manager

Authorized By


Quality Manager
EcoMen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

---End of Report---

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TEST REPORT

		FORMAT NO. ECO/QS/FORMAT/12	
NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC95392200005804F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0657/5804/11/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set- I (1010 KVA)
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	10:20-10:45 AM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	25 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5804/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/AR/Stack/40(01.06.2023)	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	26.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	295.0
Stack Attached	DG Set-1	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.98
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.992
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	80%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	51.48	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	22.16	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	146.0	360
4.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	123.0	150

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

Note-

1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
3. The test samples will be disposed of after one Month from the date of issue of test report.

---End of Report---

Verified By

(Signature)
Technical Manager

Authorized By

(Signature)
Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

TEST REPORT

		FORMAT NO. ECO/QS/FORMAT/12	
NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC95392200005804P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0657/5804/11/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set-I(1010 KVA)
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	10:20-10:45 AM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	25 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5804/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/AR/Stack/40(01.06.2023)	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	26.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	295.0
Stack Attached	DG Set-1	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.98
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.992
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	80%
Type of firing	Automatic	Pollution Control Unit	-

S. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	IS:13270	0.2-90	9.6	100

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

Note-

1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
3. The test samples will be disposed of after one Month from the date of issue of test report.

----End of Report----

Verified By

[Signature]
Technical Manager

Authorized By

[Signature]
Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

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TEST REPORT

		FORMAT NO. ECO/QS/FORMAT/12	
NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953922000005805F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0657/5805/11/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set-2 1010 KVA
Sampling Method	IS:11255	Sample Collected By	ELPI Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	10:25-10:50 AM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	25 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5805/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01(01.06.2023)	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	29.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	295.0
Stack Attached	DG Set-2	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	14.86
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	1.055
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	81%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff.:2019)	10-1000	46.20	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff.:2019)	5 - 1000	23.82	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff.:2017)	5 - 1000	114.70	360
4.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	124.00	150

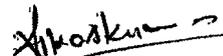
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

Note-

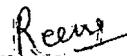
1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
3. The test samples will be disposed of after one Month from the date of issue of test report.

----End of Report----

Verified By


Technical Manager

Authorized By


Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

TEST REPORT

		FORMAT NO. ECO/QS/FORMAT/12	
NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953922000005805P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0657/5805/11/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set-2 1010 KVA
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	10:25-10:50 AM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	25 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5805/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01(01.06.2023)	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	29.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	295.0
Stack Attached	DG Set-2	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	14.86
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	1.055
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	81%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	IS:13270	0.2-90	10.2	100

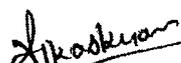
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

Note-

1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
3. The test samples will be disposed of after one Month from the date of issue of test report.

---End of Report---

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Technical Manager

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Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow - 226024

An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC953922000005806F
		Test Report No.	ECO/LAB/AS/0657/5806/11/2022
		Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set-3 1010 KVA
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	10:50-11:16 AM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	26 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5806/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/AR/Stack/40(01.06.2023)	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	26.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	290.0
Stack Attached	DG Set-3	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	15.85
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	1.125
Fuel Consumption ((L/hr.)	90.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	52.14	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	25.30	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	123.0	360
4.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	118.0	150

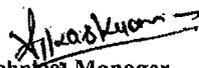
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

Note-

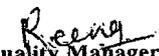
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Second Floor Hall House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953922000005806P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0657/5806/11/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set-3 1010 KVA
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	10:50-11:16 AM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	26 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5806/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/AR/Stack/40(01.06.2023)	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	26.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	290.0
Stack Attached	DG Set-3	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	15.85
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	1.125
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	IS-13270	0.2-90	8.5	100

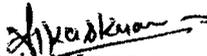
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Note:

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----End of Report----

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC953922000005807F
		Test Report No.	ECO/LAB/AS/0657/5807/11/2022
		Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set-5 1010 KVA
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	11:10-11:41 AM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	31min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5807/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01(12.06.2023)	

Stack Details

I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	27.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	283.0
Stack Attached	DG Set-5	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.08
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.928
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	82%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	50.02	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5-1000	23.68	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5-1000	121.00	360
4.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	115.00	150

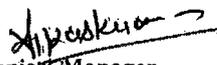
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

Note:

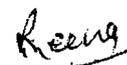
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---End of Report---

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Quality Manager

Ecomen Lab
Second Floor
Sector-H, Aliganj, Lucknow-226024

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953922000005807P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0657/5807/11/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set-5 1010 KVA
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	11:10-11:41 AM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5807/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01(12.06.2023)	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	27.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	283.0
Stack Attached	DG Set-5	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.08
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.928
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	82%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	IS:13270	-	10.8	100

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

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---End of Report---

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Dhaskian
Technical Manager

Authorized By

Reena
Quality Manager

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TEST REPORT

		FORMAT NO. ECO/QS/FORMAT/12	
NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953922000005808P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0657/5808/11/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set-6 500 KVA
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	11:25-11:53 AM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	28 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5808/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/AR/Stack/40(01.06.2023)	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	29.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	280.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	11.25
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.594
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	Gm/Kw-hr	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	0.042	0.2
2.	Sulphur Dioxide (SO ₂)	Gm/Kw-hr	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	0.041	-
3.	Nitrogen Oxides (NO _x)	Gm/Kw-hr	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	0.074	4.0 (NO _x +HC)
4.	Carbon Monoxide (CO)	Gm/Kw-hr	IS:13270	0.2-90	1.23	3.5

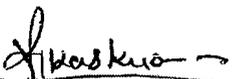
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

Note:

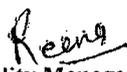
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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953922000005808P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0657/5808/11/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set-6 500 KVA
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	11:25-11:53 AM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	28 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5808/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/AR/Stack/40(01.06.2023)	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	29.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	272.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.38
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.594
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Hydrocarbon (HC)	Gm/Kw-hr	IS:13270	-	0.056	4.0 (NOx+HC)

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

Note:

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----End of Report----

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Technical Manager

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[Signature]
Quality Manager

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Second Floor Hall, House No. B-1/8,
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TEST REPORT

NAME & ADDRESS OF CUSTOMER:		FORMAT NO. ECO/QS/FORMAT/12		
		Amrit Bottlers Pvt. Ltd.	ULR No.	TC953922000005809P
		Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	Test Report No.	ECO/LAB/AS/0657/5809/11/2022
		Issue Date of Test Report	21.11.2022	
Type of Sample	Stack Emission			
Sample Registration No.	657	Name of Location	DG Set-7 500 KVA	
Sampling Method	IS:11255	Sample Collected By	ELPL Representative	
Date of Sample Collection	10.11.2022	Time of Sample Collection	12:00-12:26 PM	
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.	
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022	
Weather Condition	Sunny	Sampling Duration	26 min.	
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5809/11/2022	
	Humidity: 57%			
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01(12.06.2023)		

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	29.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	280.0
Stack Attached	DG Set-7	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	11.25
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.798
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	Gm/Kw-hr	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	0.063	0.2
2.	Sulphur Dioxide (SO ₂)	Gm/Kw-hr	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	0.021	-
3.	Nitrogen Oxides (NO _x)	Gm/Kw-hr	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	0.56	4.0 (NO _x +HC)
4.	Carbon Monoxide (CO)	Gm/Kw-hr	IS:13270	0.2-90	0.76	3.5

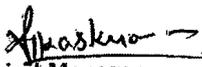
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Note:

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---End of Report---

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Technical Manager

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Quality Manager

Ecomen Laboratories Pvt. Ltd
Second Floor Hall, House No. B-1/8, Sector H, Aliganj, Lucknow - 226 024
Phone No. : 0522 - 4079201/2746282

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953922000005809P
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0657/5809/11/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	DG Set-7 500 KVA
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	12:00-12:26 PM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	26 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5809/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01(12.06.2023)	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	29.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	280.0
Stack Attached	DG Set-7	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	11.25
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.798
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

S. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Standards as per CPCB
1.	Hydrocarbon (HC)	Gm/Kw-hr	IS:13270	-	0.041	4.0 (NOx+HC)

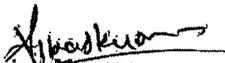
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

Note:

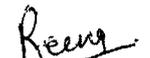
1. Test results relate to the items sampled & tested.
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---End of Report---

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Technical Manager

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Quality Manager

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Second Floor Hall, House No. B-1/8,
Sector-H, Lucknow-226024

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953922000005810F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0657/5810/11/2022
	Distt. Faizabad (U.P)	Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	Boiler Emission
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	12:10-12:35 PM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 AM
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	25 min
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5810/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/AR/Stack/40(01.06.2023)	

Stack Details			
I) Above the Ground Level(m)	30.0	Ambient Temperature (°C)	28.0
II) Above the Platform(m)	7.0		
Material of Stack	M.S.	Stack Temperature (°C)	142.0
Stack Attached	Boiler (UP 7368)	Inside Diameter of Stack at sampling port (m)	1.0
Capacity of Boiler	8 Ton/ Hr.	Cross Sectional Area of Stack (M ²)	0.785
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	9.65
Type of Fuel Used	Briquette	Flow Rate of Flue Gas (Nm ³ /sec.)	7.575
Fuel Consumption(T/day)	18.0	Type of Firing	Automatic
Operating Load (T/Hr.)	4.5		

S. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 12%CO ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	354.04	800.0
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	24.70	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	59.17	-

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

Note:

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Shankar
Technical Manager

Authorized By

Reena
Quality Manager
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Sector-H, Aliganj, Lucknow-226024

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC953922000005811F
		Test Report No.	ECO/LAB/AS/0657/5811/11/2022
		Issue Date of Test Report	21.11.2022
Type of Sample	Stack Emission		
Sample Registration No.	657	Name of Location	Boiler Emission
Sampling Method	IS:11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.11.2022	Time of Sample Collection	12:40-01:05 PM
Date of Sample Received	16.11.2022	Time of Sample Received	10:30 A.M.
Start Date of Analysis	16.11.2022	End Date of Analysis	21.11.2022
Weather Condition	Sunny	Sampling Duration	25 min
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/5811/11/2022
	Humidity: 57%		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01(01.06.2023)	

Stack Details			
I) Above the Ground Level(m)	30.0	Ambient Temperature (°C)	28.0
II) Above the Platform(m)	15.0		
Material of Stack	M.S.	Stack Temperature (°C)	151.0
Stack Attached	Boiler (UP 6808)	Inside Diameter of Stack at sampling port (m)	1.0
Capacity of Boiler	6 Ton/ Hr.	Cross Sectional Area of Stack (M²)	0.785
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.20
Type of Fuel Used	Briquette	Flow Rate of Flue Gas (Nm³/sec.)	6.437
Fuel Consumption(kg/day)	5000	Type of Firing	Automatic
Operating Load (T/Hr.)	4.5		

S. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 12%CO ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff. : 2019)	10-1000	206.00	800.0
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff. : 2019)	5 - 1000	27.50	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff. : 2017)	5 - 1000	49.68	-

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Guidelines.

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---End of Report---

Verified By

(Signature)
Technical Manager

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Quality Manager
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E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1



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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Falzabad (U.P)	ULR No.	TC953923000007745F
		Test Report No.	ECO/LAB/AS/0903/7745/02/2023
		Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	11.55 A.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:30 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7745/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	32.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	285.0
Stack Attached	DG Set-1	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.52
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.524
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	80%
Type of firing	Automatic	Pollution Control Unit	-

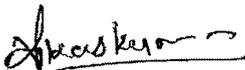
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF&CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff.:2019)	10-1000	51.26	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff.:2019)	5-1000	20.50	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff.:2017)	5-1000	132.40	360
4.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	118.0	150

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.
Note:

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Technical Manager

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Phone No. : 0522 - 4079201/2746282

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	Test Report No.	ECO/LAB/AS/0903/7745/02/2023
		Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	11.55 A.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:30 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7745/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	32.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	285.0
Stack Attached	DG Set-1	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.52
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.524
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	80%
Type of firing	Automatic	Pollution Control Unit	-

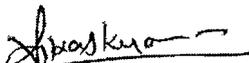
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	IS13270	0.2-90	12.36	100

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.
Note:

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953923000007746F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0903/7746/02/2023
	Distt. Faizabad (U.P)	Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-2 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	12.45 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:30 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7746/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	32.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	282.0
Stack Attached	DG Set-2	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.48
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.5259
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	81%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff.:2019)	10-1000	43.56	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff.:2019)	5-1000	19.84	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff.:2017)	5-1000	129.50	360
4.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	114.00	

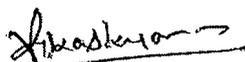
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Note:

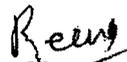
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---End of Report---

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Technical Manager

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	Test Report No.	ECO/LAB/AS/0903/7746/02/2023
		Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-2 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	12.45 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:30 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7746/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details

I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	32.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	282.0
Stack Attached	DG Set-2	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.48
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.5259
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	81%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	IS 13270	0.2-90	14.84	100

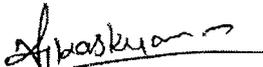
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.

Note:

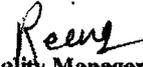
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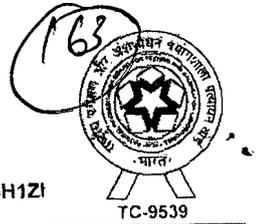
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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC953923000007747F
		Test Report No.	ECO/LAB/AS/0903/7747/02/2023
		Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-3 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	01.30 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:30 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7747/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	33.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	268.0
Stack Attached	DG Set-3	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.42
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.538
Fuel Consumption ((L/hr.)	90.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff.:2019)	10-1000	45.62	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff.:2019)	5-1000	24.58	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff.:2017)	5-1000	123.40	360
4.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	89.50	150

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.

Note:

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---End of Report---

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[Signature]
Technical Manager

Authorized By

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Quality Manager
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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	Test Report No.	ECO/LAB/AS/0903/7747/02/2023
		Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-3 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	01.30 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:30 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7747/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	33.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	268.0
Stack Attached	DG Set-3	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.42
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.538
Fuel Consumption ((L/hr.)	90.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	IS:13270	0.2-90	15.26	100

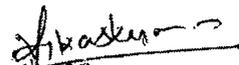
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.

Note:

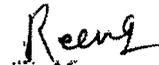
1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
3. The test samples will be disposed of after one Month from the date of issue of test report.

----End of Report----

Verified By


Technician Manager

Authorized By


Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC953923000007748F
		Test Report No.	ECO/LAB/AS/0903/7748/02/2023
		Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-5 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	02.15 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:35 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7748/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	33.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	292.0
Stack Attached	DG Set-5	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.68
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.526
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	82%
Type of firing	Automatic	Pollution Control Unit	-

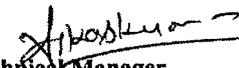
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff.:2019)	10-1000	53.60	75
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff.:2019)	5-1000	24.14	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff.:2017)	5-1000	108.32	360
4.	Carbon Monoxide (CO)	mg/Nm ³	IS:13270	0.2-90	112.0	150

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.
Note:

1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
3. The test samples will be disposed of after one Month from the date of issue of test report.

----End of Report----

Verified By


Technical Manager

Authorized By


Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

457 ECOMEN LABORATORIES PVT. LTD.

Second Floor Hall, House No. B-1/8, Sector-H, Aliganj, Lucknow - 226 024
Phone No. : 0522 - 4079201/2746282



E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	Test Report No.	ECO/LAB/AS/0903/7748/02/2023
		Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-5 1010 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	02.15 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:35 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	31 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7748/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (°C)	33.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (°C)	292.0
Stack Attached	DG Set-5	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	1010 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	13.68
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.526
Fuel Consumption (L/hr.)	90.0	Load (Amp.)	82%
Type of firing	Automatic	Pollution Control Unit	-

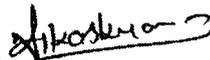
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Non Methane Hydrocarbon (NMHC)	mg/Nm ³	IS-13270	0.2-90	13.94	100

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.
Note:

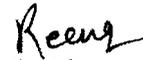
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----End of Report----

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Technical Manager

Authorized By


Quality Manager
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Sector-H, Aliganj, Lucknow-226024

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E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1

TC-9539

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	ULR No.	TC95392300007749F
		Test Report No.	ECO/LAB/AS/0903/7749/02/2023
		Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-6 500 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	01:00 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:35 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	43 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7749/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details

I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	32.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	272.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	9.48
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.376
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

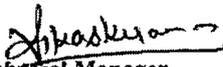
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	Gm/Kw-hr	IS 11255:Part 1:1985(Reaff.:2019)	10-1000	0.063	0.2
2.	Sulphur Dioxide (SO ₂)	Gm/Kw-hr	IS 11255:Part 2:1985 (Reaff.:2019)	5-1000	0.032	-
3.	Nitrogen Oxides (NOx)	Gm/Kw-hr	IS 11255:Part 7:2005 (Reaff.:2017)	5-1000	0.074	4.0 (NOx+HC)
4.	Carbon Monoxide (CO)	Gm/Kw-hr	IS:13270	0.2-90	1.08	3.5

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.
Note:

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----End of Report----

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Technical Manager

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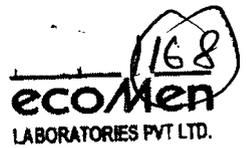

Quality Manager
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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	Test Report No.	ECO/LAB/AS/0903/7749/02/2023
		Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-6 500 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	01:00 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:35 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	43 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7749/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details

I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	32.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	272.0
Stack Attached	DG Set-6	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	9.48
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.376
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Hydrocarbon (HC)	Gm/Kw-hr	IS-13270	0.2-90	0.30	4.0 (NO _x +HC)

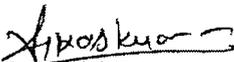
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.

Note:

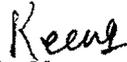
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---End of Report---

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Technical Manager

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Quality Manager
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Second Floor House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024

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Phone No. : 0522 - 4079201/2746282

E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAAAGE6976H1ZI



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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953923000007750F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0903/7750/02/2023
	Distt. Faizabad (U.P)	Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-7 500 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	02:10 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:35 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	43 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7750/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	32.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	258.0
Stack Attached	DG Set-7	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	09.46
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.385
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF & CC
1.	Particulate Matter (PM)	Gm/Kw-hr	IS 11255:Part 1:1985(Reaff.:2019)	10-1000	0.051	0.2
2.	Sulphur Dioxide (SO ₂)	Gm/Kw-hr	IS 11255:Part 2:1985 (Reaff:2019)	5 - 1000	0.027	-
3.	Nitrogen Oxides (NO _x)	Gm/Kw-hr	IS 11255:Part 7:2005 (Reaff.:2017)	5 - 1000	0.078	4.0 (NO _x +HC)
4.	Carbon Monoxide (CO)	Gm/Kw-hr	IS:13270	0.2-90	1.38	3.5

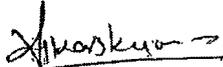
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.

Note:

1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
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----End of Report----

Verified By


Technical Manager

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Second Floor Hall, House No. B-1/8,
Sector H, Allgarij, Lucknow-226024

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Phone No. : 0522 - 4079201/2746282



E-mail: contactus@ecomen.in, Website: www.ecomen.in, CIN - U74210UP1989PTC010601, GSTIN : 09AAACE6076H1Z1

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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	Test Report No.	ECO/LAB/AS/0903/7750/02/2023
		Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	DG Set-7 500 KVA
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	09.02.2023	Time of Sample Collection	02:10 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:35 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	43 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7750/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	8.0	Ambient Temperature (oC)	32.0
II) Above the Platform(m)	3.0		
Material of Stack	MS	Stack Temperature (oC)	258.0
Stack Attached	DG Set-7	Inside Diameter of Stack at sampling port (M)	0.30
Capacity of DG Set	500 KVA	Cross Sectional Area of Stack (m ²)	0.071
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	09.46
Type of Fuel used	HSD	Flow Rate of Flue Gas (Nm ³ /sec.)	0.385
Fuel Consumption (L/hr.)	80.0	Load (Amp.)	85%
Type of firing	Automatic	Pollution Control Unit	-

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 15% O ₂)	Limit as per EC issued by MoEF& CC
1.	Hydrocarbon (HC)	Gm/Kw-hr	IS:13270	0.2-90	0.70	4.0 (NO _x +HC)

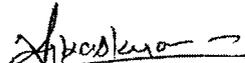
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.

Note:

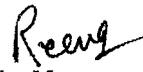
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TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd.	ULR No.	TC953923000007744F
	Chandpur Harbans, Dabhasemar	Test Report No.	ECO/LAB/AS/0903/7744/02/2023
	Distt. Faizabad (U.P)	Issue Date of Test Report	18.02.2023
Type of Sample	Stack Emission		
Sample Registration No.	903	Name of Location	Boiler Emission
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.02.2023	Time of Sample Collection	12.15 P.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:35 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	37 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7744/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level (m)	30.0	Ambient Temperature (°C)	30.0
II) Above the Platform(m)	7.0		
Material of Stack	M.S.	Stack Temperature (°C)	128.0
Stack Attached	Boiler (UP 7368)	Inside Diameter of Stack at sampling port (m)	1.0
Capacity of Boiler	8 Ton/ Hr.	Cross Sectional Area of Stack (M ²)	0.785
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	8.35
Type of Fuel Used	Briquette	Flow Rate of Flue Gas (Nm ³ /sec.)	4.952
Fuel Consumption(T/day)	18.0	Type of Firing	Automatic
Operating Load (T/Hr.)	4.5		

Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 12%CO ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff.:2019)	10-1000	357.50	800.0
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff.:2019)	5-1000	28.34	-
3.	Nitrogen Oxides (NO _x)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff.:2017)	5-1000	61.80	-

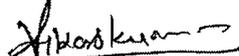
Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.

Note:

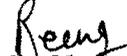
1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
3. The test samples will be disposed of after one Month from the date of issue of test report.

----End of Report----

Verified By


Technical Manager

Authorized By


Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor Hall, House No. B-1/8,
Sector-H, Aliganj, Lucknow-226024



An approved Laboratory from Ministry of Environment, Forest and Climate Change, Govt. of India, New Delhi

TEST REPORT

FORMAT NO. ECO/QS/FORMAT/12

NAME & ADDRESS OF CUSTOMER:	Amrit Bottlers Pvt. Ltd. Chandpur Harbans, Dabhasemar Distt. Faizabad (U.P)	Test Report No.	ECO/LAB/AS/0903/7743/02/2023
Type of Sample	Stack Emission	Issue Date of Test Report	18.02.2023
Sample Registration No.	903	Name of Location	Boiler Emission
Sampling Method	IS: 11255	Sample Collected By	ELPL Representative
Date of Sample Collection	10.02.2023	Time of Sample Collection	11.10 A.M.
Date of Sample Received	13.02.2023	Time of Sample Received	10:35 A.M.
Start Date of Analysis	13.02.2023	End Date of Analysis	17.02.2023
Weather Condition	Partially Sunny	Sampling Duration	42 min.
Environmental Condition	Temperature: 25 ± 2 °C	Sample ID Code	ECO/LAB/7743/02/2023
	Humidity: 56 %		
Instrument Name & Lab ID	Stack Kit	ECO/STK/HO/01 (Calibration Due dt:01.06.2023)	
	Flue Gas Analyzer	Borosil GB-02/ECO/LE/048	

Stack Details			
I) Above the Ground Level(m)	30 .0	Ambient Temperature (°C)	30.0
II) Above the Platform(m)	15.0		
Material of Stack	M.S.	Stack Temperature (°C)	142.0
Stack Attached	Boiler (UP 6808)	Inside Diameter of Stack at sampling port (m)	1.0
Capacity of Boiler	6 Ton/ Hrs.	Cross Sectional Area of Stack (M ²)	0.785
Shape of Stack	Circular	Velocity of Flue Gas (m/sec.)	7.76
Type of Fuel Used	Briquette	Flow Rate of Flue Gas (Nm ³ /sec.)	4.447
Fuel Consumption(kg/day)	5000	Type of Firing	Automatic
Operating Load (T/Hr.)	4.5		

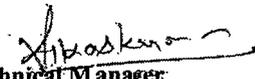
Sl. No.	TEST PARAMETERS	Unit	PROTOCOL	Detection Range	Pollutant Concentration (at 12%CO ₂)	Standards as per CPCB
1.	Particulate Matter (PM)	mg/Nm ³	IS 11255:Part 1:1985(Reaff.:2019)	10-1000	218.30	800.0
2.	Sulphur Dioxide (SO ₂)	mg/Nm ³	IS 11255:Part 2:1985 (Reaff.:2019)	5-1000	24.18	-
3.	Nitrogen Oxides (NOx)	mg/Nm ³	IS 11255:Part 7:2005 (Reaff.:2017)	5-1000	63.42	-

Statement of Conformity: Analyzed parameters in above tested sample are within standard limit as per MOEF/CC & CPCB Standard.
Note:

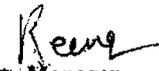
1. Test results relate to the items sampled & tested.
2. Test report shall not be reproduced except in full without approval of the laboratory.
3. The test samples will be disposed of after one Month from the date of issue of test report.

---End of Report---

Verified By


Technical Manager

Authorized By


Quality Manager
Ecomen Laboratories Pvt. Ltd.
Second Floor, House No. B-1/8,
Sector H, Aliganj, Lucknow-226024

BEFORE THE NATIONAL GREEN TRIBUNAL,
PRINCIPAL BENCH, NEW DELHI

(Original Application No. 584 of 2022)

IN THE MATTER OF:

Durga Prasad Yadav & Ors.

..... Applicant

Versus

State of Uttar Pradesh & Ors.

..... Respondents

KNOW ALL to whom these present shall come that I, Arjun Das Vaswani aged about 59 years S/o Sh. Khattu Mal Vaswani working as Head - Administration with M/s Amrit Bottlers Pvt. Ltd. (the Respondent No.5 herein) having its manufacturing Unit at: Chandpur Harbans, Allahabad Road, P.O. - Dabhasemar, District - Ayodhya, Faizabad, U.P. - 224 133 do hereby appoint: -

ANUBHAV ANAND ARON, ABHINAV ANAND (Advocates)
A-901, Apex Golf Avenue, Sector-1, Greater Noida West, U.P. - 201 306
Mob: 9811764256; 9582416270; E-mail: abhinav.legal@gmail.com

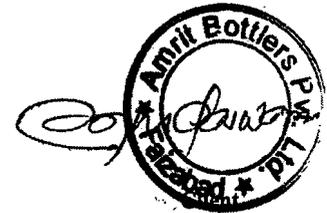
(Hereinafter called the Advocate) to be my/our Advocate in the above noted case authorize him:-

- To act, appear and plead in the above noted case in this court or in any other Court in which the same may be tried or heard and also in the appellate Court including the High Court subject to payment of fees separately for each Court by me/us.
- To sign, file, verify and present pleadings, appeals cross-objections or petitions for execution review, revision, withdraw, compromise or other petitions or affidavits or other documents as may be deemed necessary or proper for the prosecution of the said case in all its stages subject to payment of fees for each stage.
- To file and take back documents, to admit and/or deny the documents of the opposite party.
- To withdraw or compromise the said case or submit to arbitration any differences or disputes that may arise touching or in any manner relating to the said case.
- To take execution proceedings.
- The deposit, draw and receive money, cheques, cash and grant receipts hereof and to do all other acts and things which may be necessary to be done for the progress and in the course of the prosecution of the said case.
- To appoint and instruct any other Legal Practitioner authorizing him to exercise the power and authority hereby conferred upon the Advocate whenever he may think fit to do so and sign, the power of attorney on our behalf.
- And I/We the undersigned do hereby agree to ratify and confirm all acts done by the Advocate or his substitute in the matter as my/our own acts, as if done by me/us to all intents and purposes.
- And I/We undertake that I/We or my/our duly authorized agent would appear in court on all hearings and will inform the Advocate for appearance when the case is called.
- And I/We undersigned do hereby agree not to hold the advocate or his substitute responsible for the result of the said case. The adjournment costs whenever ordered by the Court shall be of the Advocate, which he shall receive and retain for himself.
- And I/We undersigned do hereby agree that in the event of the whole or part of the fee agreed by me/us to be paid to the Advocate remaining unpaid he shall be entitled to withdraw from the prosecution of the said case until the same is paid up. The fee settled is only for the above case and above Court. I/We hereby agree that once the fees are paid, I/We will not be entitled for the refund of the same in any case whatsoever and if the case prolongs for more than 3 years the original fee shall be paid again by me/us.

IN WITNESS WHEREOF I/we do hereunto set my/our hand to these presents the contents of which have been understood by me/us on this 4th day of March, 2023.

Accepted subject to the terms of the fees

ANUBHAV ANAND ARON & ABHINAV ANAND
(D/1848/2003) (D/762/2007)
(Advocates)



Reply filed by M/s Amrit Bottlers Pvt. Ltd. in O.A. No.584/22 [Durga Prasad Yadav & Ors. vs. State of Uttar Pradesh & Ors.]

1 message

Abhinav Anand <abhinav.legal@gmail.com>

Tue, Mar 14, 2023 at 1:38 PM

To: csup@nic.in, dcga.up@nic.in, rofaizabad@uppcb.co, dmayo.up@up.gov.in

Sir /Madam,

Kindly find attached herein the Reply to be filed by the Respondent No.5 /Project Proponent i.e. M/s Amrit Bottlers Pvt. Ltd. before the Hon'ble National Green Tribunal, New Delhi in O.A. No.584 of 2022 titled as "*Durga Prasad Yadav & Ors. vs. State of Uttar Pradesh & Ors.*"

Regards,

Abhinav Anand
(Advocate)
Mob: 9582416270

**Reply filed by R5 (O.A. No. 584 of 2022).pdf**

15867K

Reply filed by M/s Amrit Bottlers Pvt. Ltd. in O.A. No.584/22 [Durga Prasad Yadav & Ors. vs. State of Uttar Pradesh & Ors.]

1 message

Abhinav Anand <abhinav.legal@gmail.com>
To: "rofaizabad@uppcb.com" <rofaizabad@uppcb.com>

Tue, Mar 14, 2023 at 1:40 PM

Sir /Madam,

Kindly find attached herein the Reply to be filed by the Respondent No.5 /Project Proponent i.e. M/s Amrit Bottlers Pvt. Ltd. before the Hon'ble National Green Tribunal, New Delhi in O.A. No.584 of 2022 titled as "*Durga Prasad Yadav & Ors. vs. State of Uttar Pradesh & Ors.*"

Regards,

Abhinav Anand
(Advocate)
Mob: 9582416270

**Reply filed by R5 (O.A. No. 584 of 2022).pdf**

15867K