### NANGLAMAL SUGAR COMPLEX



Nanglamal, District Meerut-250 001 (U.P.) **T** 0121-2882062, 2882063 **F** 0121- 2882671

Dated: 31.05.2023



Ref No : NSC/D/F-28A/2023-24 10B

To,
The Additional Director,
Ministry of Environment, Forest and Climate Change,
Integrated Regional Office, Lucknow
Kendriya Bhawan, 5<sup>th</sup> Floor, Sector-H, Aliganj
Lucknow-226024

**Sub.:** Environment Clearance Compliance Report for the period 01.10.2022 to 31.03.2023 of proposed Expansion of Distillery from 120 KLPD to 150 KLPD along with 08 MW power generations by M/s Naglamal sugar complex (A Unit of Mawana Sugars Ltd) at village Nanglamal District Meerut, State Uttar Pradesh

**Ref**: MoEF&CC Environment Clearance vide Letter Number J-11011/317/2020-IA-II(I) dated 4.02.2021

Dear Sir,

This is reference to Environment Clearance. Issued to M/s Nanglamal sugar complex (A Unit of Mawana Sugars Ltd) located at village Nanglamal District Meerut, State Uttar Pradesh for expansion of existing Distillery from 120 KLPD to 150 KLPD along with 08 mw power generation vide Letter Number IA-J-11011/64/2019-IA II (I) dated 28.12.2020

We are enclosing herewith the Six-monthly Environment Clearance Compliance Report for the period 01.10.2022 to 31.03.2023. We would like to inform your good self that the Project construction work is yet not started. Whenever construction work will be started same shall be intimated to your office.

We hope you will find the same in order.

Thanking you,

For M/s Nanglamal sugar complex (A Unit of Mawana Sugars Ltd)

**Authorized Signatory** 

**Encl: As Above** 

- 1. The Member Secretary Uttar Pradesh Pollution Control Board, Building No.TC-12V, Vibhuti Kahnd, Gomti Nagar, Lucknow-226010.
- 2. The Regional Director, Central Pollution Control Board PICUP Bhawan, Ground Floor, Vibhuti khand, Lucknow-226010

#### **MAWANA SUGARS LIMITED**

Environmental Clearance Compliance report of EC issued by MoEF&CC New Delhi Vide letter no J-11011/317/2020-IA-II(I) dated 4.02.2021 for expansion of Distillery from 120 KLPD to 150 KLPD (Molasses Based Distillery) along with 08 mw power generation by M/s Naglamal sugar complex (A Unit of Mawana Sugars Ltd) located at village Nanglamal district Meerut, State Uttar Pradesh for the Period 01.10.2022 to 31.03.2023

12 /	12 A. Specific Conditions:		
No.	Conditions	Compliance Status	
i.	Installation of brick manufacturing plant inside plant premises shall be explored for ash management.	The incineration boiler ash is rich in potash, carbon, and other nutrients. It is utilized as fertilizer by farmers and at present fly ash is in high demand for its nutrient value.  In future we will also explore possibility for brick Manufacturing.	
ii.	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environment management, and risk mitigation measures relating to the project shall be implemented.	Project work is yet not Started Will be complied	
III.	The project proponent will treat and reuse the treated water within the factory and no waste or treated water shall be discharged outside the premises.	Project work is yet not Started. Will be complied	
iv.	As proposed total fresh water requirement shall be 600 cum/day, proposed to met from ground water source to time. Prior permission shall obtained from the concerned regulatory/CGWA in this regard, and renewed from time	Project work is yet not Started. Will be complied.	
٧.	The spent wash/other concentrates shall be incinerated.	Project work is yet not Started. Will be complied	
vi.	CO <sub>2</sub> generated from the process shall be bottled / made solid ice and utilized / sold to authorized vendors.	Project work is yet not Started. Will be complied	
vii.	Occupational health center for surveillance of the workers health shall be set up. The health data shall be used in deploying the	Will be complied	

duties of the workers & All Workers &

	ompleyee shall be seed that the	
	employee shall be provided with required	
viii.	safety kits/mask for personal protection.	Well I
VIII.	Training shall be imparted to all employees	
	on safety and health aspects of chemical	9
	handling. Safety and visual reality training	
	shall be provided to employees.	
ix.	The unit shall make the arrangement for	Will be complied.
	protection of possible fire hazards during	
	the manufacturing process in material	
	handling. Fire fighting system shall be as	
	per norms.	
x.	Process organic residue and spent carbon,	Will be complied
	if any, shall be sent to Cement other	
	suitable industries for its incineration. ETP	
	sludge, process inorganic & evaporation	
	salt shall be disposed of to the TSDF.	
xi.	The company shall take undertake waste	Will be complied.
	minimization measures as below (a)	
	Metering and control of quantities of active	
	ingredients to minimize waste; (b) Reuse of	
	by-products from the process as raw	
	materials or as raw material substitutes in	
	other processes. (c) Use of automated	
	APA N APA	
	filling to minimize spillage. (d) Use of close	
	Feed system into batch reactors. (e)	
	Venting equipment through vapour	
	recovery system. (f) Use of high pressure	
	hoses for equipment clearing to reduce	*
	wastewater generation.	
xii.	The green belt of at least 5-10 m width	Will be complied
	shall be developed in nearly 33% of the	
	total project area, mainly along the plant	
	periphery. Selection of plant species shall	
	be as per the CPCB guidelines in	
	consultation with the State Forest	
	Department. Record of tree canopy shall be	
	monitored through remote sensing map.	
xiii.	As per the Ministry's OM dated 30.09.2020	Will be complied
	superseding the OM dated 01.05.2018	
	regarding the Corporate Environmental	
	Responsibility, and as per the action plan	
	proposed by the project proponent to	
	address the socioeconomic and	
	environmental issues in the study area, the	
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	project proponent, as committed, shall	
	provide education funds in technical	
	training centers / support in nearby	
	village's school, support in health care	
	facilities, drinking water supply and funds	
	for miscellaneous activities like solar street	
	lights, battery, solar panel etc., in the	
	nearby villages. The action plan shall to be	
	completed within time as proposed.	
xiv.		AACH I
XIV.	There shall be adequate space inside the	The control of the co
	plant premises earmarked for parking of	
	vehicles for raw materials and finished	
	products, and no parking to be allowed	
	outside on public places.	
xv.	Storage of raw material should be either	Will be complied
	stored in silos or in covered areas to	
	prevent dust pollution and other fugitive	*
	emissions.	
xvi.	Continuous online (24x7) monitoring	Continuous online (24x7) monitoring
	system for stack emissions shall be	system for stack emissions is already
	installed for measurement of flue gas	
	discharge and the pollutants	
	concentrations, and the data to be	
	transmitted to the CPCB and SPCB server.	is transmitted to the CPCB and SPCB
	For online continuous monitoring of	The state of the s
	effluent, the unit shall install web camera	Server.
	with night vision capability and flow meters	
	in the channel/ drain carrying effluent	
	within the premises.	
xvii.	A separate Environmental Management cell	We are strictly complying the
	(having qualified person with the	conditions.
	Environmental Science/Environmental	
	Engineering/ Specialization in the project	
	area) equipped with full-fledged laboratory	
	facilities shall be set up to carry out the	
	Environmental Management and Monitoring	
	functions.	
	* Nangla	
	Cap 12 xolano	
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No.	Conditions	Compliance Status
i.	No further expansion or modifications in the plant other than mentioned in the EIA Notification, 2006 and its amendment, shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change/SEIAA, as applicable. In case of deviations in the project proposal from those submitted to the Ministry of clearance, a fresh reference shall be made to the Ministry / SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection required, if any.	,
•	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	
i.	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall confirm to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz 75dBA (day times) and 70 dBA (night time).	Noted, Will be complied
	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administrational and shall be implemented. The company shall undertake eco-development measures including community welfare measures in the project area for overall improvement of the environment.	Noted, Will be complied
•	The company shall earmark the sufficient fund towards capital cost and recurring cost annuam to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along	Noted, Will be complied

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vi.	with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management /pollution control measures shall not be diverted for any other purposes.  A copy of clearance letter shall be sent by the project proponent to concerned Panchayat, JilaParishad /Municipal Corporation, Urban local body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the personal.	
vii.	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including result of monitored data (both in hard copies as well as by e-mail) to the respective regional office of MoEF&CC, the respective Zonal office of the CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company.	The state of the s
viii.	The environmental statement for each financial year ending 31 <sup>st</sup> March in Form-V as is mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail.	Noted, Will be complied
ix.	The project Proponent shall inform the public that the project has been awarded environmental clearance by the Ministry and copies of clearance letter are available with the SPCB/Committee and may also be seen at website of the Ministry and at https://parivesh.nic.in/. This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspaper that are widely circulated in the region of which	The Project Proponent informed the public that the project has been accorded environmental clearance by the MoEF&CC. The copy of both Paper advertisement is attached herewith as <b>Annexure- 2</b> .
	(a)	

	one shall be in the vernacular language of the locality concerned and a copy of the same shall	
	be forwarded to the concerned Regional office	
	of the Ministry.	
x.	The project authority shall inform to the	The second secon
	Regional office as well as the Ministry, the date	
	of financial closer and final approval of the	
	project by the concerned authorities and the	
	date of start of the project.	
xi	The Environmental clearance is granted subject	
	to final outcome of hon'ble Supreme Court,	
	hon'ble NGT and any other Court of Law, if	
13.	any, as may be applicable to this project.	Neted
13.	The Ministry reserve the right to stipulate additional conditions, if found necessary at	Name of the Control o
	subsequent stages and the project proponent	
	shall implement all the said conditions in a time	
	bound manner. The Ministry may revoke or	а.
	suspend the environmental clearance, if	
	implementation of any of the above conditions	
	is not found satisfactory.	
14.	Concealing factual data or submission of	Noted
	false/fabricated data and failure to comply with	
	any of the conditions mentioned above may	
	result in withdrawal of this clearance and attract	
	action under the provision of Environment	
15	(Protection), 1986.	
15.	Any appeal against this environmental clearance	
	shall lie with the National Green Belt, if	
	preferred , within a period of 30 days as prescribed under section 16 of the National	
	Green Tribunal Act, 2010.	
16.	The above conditions will be enforced, inter-alia	Noted, Will be complied
	under the provision of the Water (Prevention &	Moted, Will be complied
	Control of Pollution) Act, 1974, the air	
-	(Prevention & Control of Pollution) Act, 1981,	
	the Environment (Protection) Act, 1986, the	
	Hazardous Waste (Management, Handling and	
	Transboundary Movement) Rules,2016 and the	
	Public Liability Insurance Act, 1991 read with	
	subsequent amendment therein.	





Ref: NSC/D/F-15/2020-21/102

The Apar Mukhya Adhikari, Zila Panchayat, Collectorate Meerut (U.P)

### NANGLAMAL SUGAR COMPLEX

(DISTILLERY DIVISION)

Nanglamal, District Meerut-250 001 (U.P.) T 0121-2882062, 2882063 F 0121- 2882671

Amexice 41

Date: 19.02.2021

Subject: Regarding Environment Clearance of Expansion of Existing Distillery from 120 KLPD to 150 KLPD (Molasses Based Distillery) along with 8.0 MW Power Cogeneration of M/s Nanglamal Sugar Complex, (A unit of Mawana Sugar Ltd) at Nanglamal, Tehsil Sadar District Meerut, Uttar Pradesh issued by MoEF&CC New Delhi

Dear Sir,

We would like to inform you that the Environment Clearance for Expansion of Existing Distillery from 120 KLPD to 150 KLPD (Molasses Based Distillery) along with 8.0 MW Power Cogeneration of M/s Nanglamal Sugar Complex, (A unit of Mawana Sugar Ltd) at Nanglamal, Tehsil Sadar District Meerut, Uttar Pradesh is granted by Ministry of Environment, Forest & climate Change, Government of India, New Delhi vide their letter no F.No..-J-11011/317/2020-IA II (i) dated 04.2.2021 for at Village Nanglamal, Tehsil Sadar District Meerut. The copy of Environment clearance letter is attached herewith.

This is for your information and records please.

Thanking you.

Yours Faithfully,

For Nanglamal Sugar Complex (Distillery Division)
AND it of Mawana Sugars Limited,

(Authorized Signatory)

Encl: As Above

MAWANA SUGARS LIMITED

Opporate Office:
Plot No. 3, Institutional Area
Sector-32, Gurugram-122 001 (India)
T 91-124-4298000 F 91-124-4298300

TO PANY STREET

Registered Office:
5th Floor, Kirti Mahal, 19 Rajendra Place
New Delhi-110 125 (India)
T 91-11-25739103 F 91-11-25743659

E corporate@mawanasugars.com www.mawanasugars.com





Ref: NSC/D/F-15/2020-21/103

# NANGLAMAL SUGAR COMPLEX

(DISTILLERY DIVISION)

Nanglamal, District Meerut-250 001 (U.P.) T 0121-2882062, 2882063 F 0121- 2882671

Amexice 42

Date: 19.02.2021

The Sarpanch Gram Panchayat Nanglamal Tehsil Sadar, Meerut ( U.P.)

Subject: Regarding Environment Clearance of Expansion of Existing Distillery from 120 KLPD to 150 KLPD (Molasses Based Distillery) along with 8.0 MW Power Cogeneration of M/s Nanglamal Sugar Complex, (A unit of Mawana Sugar Ltd) at Nanglamal Tehsil Sadar District Meerut, Uttar Pradesh issued by MoEF&CC New Delhi

Dear Sir,

We would like to inform you that the Environment Clearance for Expansion of Existing Distillery from 120 KLPD to 150 KLPD (Molasses Based Distillery) along with 8.0 MW Power Cogeneration of M/s Nanglamal Sugar Complex, (A unit of Mawana Sugar Ltd) at Nanglamal Tehsil Sadar District Meerut, Uttar Pradesh is granted by Ministry of Environment, Forest & climate Change, Government of India, New Delhi vide their letter no F.No..-J-11011/317/2020-IA II (I) dated 04.2.2021 for at Village Nanglamal, Tehsil Sadar District Meerut. The copy of Environment clearance letter is attached herewith.

This is for your information and records please.

Thanking you.

Yours Faithfully,

For Nanglamal Sugar Complex (Distillery Division)
Aunit of Mawapa Sugars Limited,

(Authorized Signatory)

Encl: As Above

MAWANA SUGARS LIMITED

Corporate Office:
Plot No. 3, Institutional Area
Sector-32, Gurugram-122 001 (India)
T 91-124-4298000 F 91-124-4298300

Registered Office : 5th Floor, Kirti Mahal, 19 Rajendra Place New Delhi-110 125 (India) T 91-11-25739103 F 91-11-25743659

E corporate@mawanasugars.com www.mawanasugars.com



गगम प्रचायत नंगलामल

रजपुरा ब्लॉक (मेरठ)



## NANGLAMAL SUGAR COMPLEX

(DISTILLERY DIVISION)

Nanglamal, District Meerut-250 001 (U.P.) T 0121-2882062, 2882063 F 0121-2882671

Amnexure 43

Date: 19.02,2021

The Regional Officer, U.P. Pollution Control Board, Pocket-T, C-3/2, Pallavpuram, Phase-II, Modipuram, Meerut-250110

Subject: Regarding Environment Clearance of Expansion of Existing Distillery from 120 KLPD to 150 KLPD (Molasses Based Distillery) along with 8.0 MW Power Cogeneration of M/s Nanglamal Sugar Complex, (A unit of Mawana Sugar Ltd) at Nanglamal Tehsil Sadar District Meerut, Uttar Pradesh Issued by MoEF&CC New Delhi

Dear Sir,

We would like to inform you that the Environment Clearance for Expansion of Existing Distillery from 120 KLPD to 150 KLPD (Molasses Based Distillery) along with 8.0 MW Power Cogeneration of M/s Nanglamal Sugar Complex, (A unit of Mawana Sugar Ltd) at Nanglamal ,Tehsil Sadar District Meerut, Uttar Pradesh is granted by Ministry of Environment, Forest & climate Change, Government of India, New Delhi vide their letter no F.No..-J-11011/317/2020-IA II (I) dated 04.2.2021 for at Village Nanglamal, Tehsil Sadar District Meerut. The copy of Environment clearance letter is attached herewith.

This is for your information and records please.

Thanking you.

Yours Faithfully,

For Nanglamal Sugar Complex (Distillery Division)
A unit of Mawana Sugars Limited,

(Authorized Signatory)

**Encl: As Above** 

Regional Office Board
U.P. Pollution Control Board
Pocket I, C-3/2, Palls Truram-II, Meer.

MAWANA SUGARS LIMITED

Corporate Office : Plot No. 3, Institutional Area Sector-32, Gurugram-122 001 (India) T 91-124-4298000 F 91-124-4298300 Registered Office: 5th Floor, Kirtl Mahal, 19 Rajendra Place New Delhi-110 125 (India) T 91-11-25739103 F 91-11-25743659

E corporate@mawanasugars.com www.mawanasugars.com



Public Notice of Environmental charance Published in " The Times of India Newspipe on dated 12.02.2021.

Amexure-2/1

#### PUBLIC NOTICE

It is for the information of General Plublic that the Environmental Clearance for Expansion of Existing Distillery from 120 KLPD to 150 KLPD (Molasses Based Distillery) along with 8.0 MW Power Generation of our Project namely "M/s Nanglamal Sugar Complex, Distillery Unit (A unit of Mawana Sugars Ltd) Village Nanglamal, Meerut Uttar Pradesh has been granted by Ministry of Environment Forest & Climate Change New Delhi vide their letter no. File NO. J-11011/317/2020-IA II (I) dated 04.2.2021. Copy of **Environmental** Clearance is available with Uttar Pradesh **Pollution Control** Board, Lucknow and may also be seen at website of Ministry of Environment Forest & Climate Change at https://parivesh.nic.in/, M/s Nangjamal Sugar Complex, Distillery Unit (A unit of Mawana Sugars Ltd)



प्रभावरणीम अनुमति की अन सूचना देनिक जागरण समान्यार पत में दिनांक 111.02.2021 को प्रकाशित की ग्राची।

प्रेस विज्ञप्ति

सर्वसाधारण को सूचित किया जाता है कि मवाना शुगर्स लिमिटेड की परिवोजना मैसर्स नंगलामल शुगर कॉम्पलैक्स का पर्यावरणीय अनुमति भारत सरकार के पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, नई दिल्ली के प्रत्र संठ Fil.No.J-11011/317/2020-1A II(I) दिनांक 04.02.2021 हारा वर्तमान आसवनी इकाई का श्रमता विस्तार 120 KLPD से 150 KLPD गोलासिस आधारित आसवनी के साथ 8 मेगावाट कोजनरेशन पावर प्लॉन्ट प्राम नंगलामल, तहसील सदर मेरठ उठप्रठ में स्थापित करने के लिये प्रदान कर दो गयी है। सम्बंधित पर्यावरणीय अनुमति की प्रति उठप्रठ प्रदूषण नियंत्रण बोर्ड, लखनक के कार्यालय में उपलब्ध है एवं इसको पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय को वेबसाईट http://parvish.nic.in पर भी

मैसर्स नंगलामल शुगर कॉम्पलैक्स आसवनी इकाई मंचाना शुगर लिए, ग्राम नंगलामल, मेरठ, उ०प्र०

प्रभावरणीम अनुमति की अन सूच्या का श्रीहपत दीनेक जागरण समाम्पार पत्र में दिनोंक 12.02.2021 को प्रकाशित किया गमा।

गृह्यि पत्र विश्वापत में दिनांक ग्रेगलामल शुगर कॉम्पलैक्स के प्रकाशित विज्ञापन में दिनांक ग्रेग.02.2021 के अंक में त्रुटिवस गोलासिस प्रकाशित हो गया है। जिसे सुधारकर मोलासिस पढ़ा जाये।