

CHHATTISGARH ENVIRONMENT CONSERVATION BOARD Paryavas Bhawan, Sector - 19, Naya Raipur (C.G.) 492002

Email add - hocecb@gmail.com

No. 6805 /TS/CECB/2018

Naya Raipur, dated: 01 13 12018

To.

M/s Animesh Ispat Private Limited, (Formerly known as M/s South Asian Industries Limited) Village - Khajuri, Tehsil - Baloda Bazar,

District - Baloda Bazar - Bhatapara (C.G.)

Sub: Renewal of consent under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974.

- Ref. 1. Consent of the Board issued under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 vide letter no. 8531/TS/CECB/2008 Raipur, dated: 31/08/2008.
 - Last renewal of the consent under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 issued vide letter no. 4753/TS/CECB/2016, Naya Raipur, Dated: 28/11/2016.
 - Your online letter no. 526432 dated: 13/11/2017 and subsequent correspondence ending dated: 28/12/2017.

--: 00 ::--

With reference to your above application, consent is hereby renewed for a period of two years i.e. from 01/01/2018 to 31/12/2019, subject to the fulfillment of the terms and conditions incorporated in the schedule of the consent letter no. 8531/TS/CECB/2008 Raipur, dated: 31/08/2008, subsequent renewals of consent issued by the Board and additional conditions mentioned below.

This renewal of consent is valid for production capacity of: -

Product	Production Capacity
Biomass Based Power Plant	10 Megawatt
	(Ten Megawatt)

Additional Conditions

 Industry shall operate and maintain the effluent treatment system regularly. Industry shall ensure treated effluent quality within the standards prescribed by Board published in Gazette Notification dated 25.03.88. The treated effluent shall be utilized in plant operations or for plantation within premises. All the effluent treatment systems shall be kept in good running conditions all the time and failure (if any), shall be immediately rectified without delay otherwise some alternate arrangement shall be made. In the event of any failure of any pollution control system adopted by the industry, the respective production unit shall not be restarted until the control measures are rectified to achieve the desired efficiency. Industry shall not discharge any treated/untreated effluent in to the river or any surface water bodies. No effluent shall be discharged out side of the factory premises in any circumstances; hence zero discharge condition outside the factory premises shall be maintained at all the time.

- Industry shall submit monitoring report of effluent regularly.
- Industry shall submit characterization report of all the waste generated. As
 per characterization report, if any waste comes under the purview of
 Hazardous and Other Wastes (Management and Trans Boundary
 Movement) Rules, 2016, Industry shall obtain letter of authorization under
 Hazardous and Other Wastes (Management and Trans Boundary
 Movement) Rules, 2016 from the Board.
- All internal roads shall be made pucca. Good house keeping practices shall be adopted by the industry.
- 5. The fuels used shall be stored above ground level in pucca platform in covered areas. Industry shall adopt dry ash extraction and dry ash disposal system. Industry shall incorporate total ash utilization as integral part of the project. Ash generated from plant shall not be stored on land in open areas in any circumstances. The ash generated shall be stored in closed silos only. The ash generated shall be collected in dry form in storage silos as temporary storage and it shall be utilized 100% for other beneficial uses such as brick making, road construction, cement making, filling in low-lying areas and abandoned mines etc. Industry shall provide ash storage silos of sufficient capacity. If at any point of time all the storage silos completely filled with ash, then in that case industry shall shut down the plant till such time the ash disposed to other beneficial uses. Industry shall ensure transportation of fly ash/bottom ash for back filling / beneficial uses by covered vehicles to prevent emission during transportation. The low-lying area within premises/outside premises filled by ash shall be reclaimed by proper leveling, covering with soil and plantation without delay.
- Industry shall use fly ash brick, fly ash block and fly ash based products in the construction/repairing activities.
- Industry shall adopt rainwater-harvesting technique in factory premises for re-charge of ground water. Industry shall obtain necessary permission from Central Ground Water Authority for drawl of under ground water (if required).
- Industry shall ensure transportation of raw material in mechanically covered vehicles within one year from date of issue of this letter.
- Wide green belt of broad leaf local species shall be developed along the plant premises. As far as possible maximum area of open spaces shall be utilized for plantation purposes.
- Industry shall install fly ash brick plant of at least 10,000 bricks per day capacity within one year from date of issue of this letter.

 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.

Please acknowledge the receipt of this letter.

For & on behalf of Chhattisgarh Environment Conservation Board Raipur (C.G.)

0

Member Secretary

Chhattisgarh Environment Conservation Board

A Naya Raipur (C.G.)

Endt. No. Copy to: -

6806 /TS/CECB/2018

Naya Raipur, dated 01/3/2018

Regional Officer, Regional Office, Chhattisgarh Environment Conservation Board, Raipur (C.G.). Please ensure compliance and report, if any condition/conditions are violated by the industry.

Member Se

Member Secretary
Chhattisgarh Environment Conservation Board

Naya Raipur (C.G.)

Q



CHHATTISGARH ENVIRONMENT CONSERVATION BOARD Paryavas Bhawan, Sector - 19, Naya Raipur (C.G.) 492002

Email add - hocecb@gmail.com

No. 6807 /TS/CECB/2018

Naya Raipur, dated: 01 13 /2018

To,

M/s Animesh Ispat Private Limited, (Formerly known as M/s South Asian Industries Limited) Village - Khajuri, Tehsil - Baloda Bazar, District - Baloda Bazar - Bhatapara (C.G.)

Sub: Renewal of consent under section 21 of the Air (Prevention and Control of Pollution) Act, 1981.

- Ref: 1. Consent of the Board issued under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 vide letter no. 8533/TS/CECB/2008 Raipur, dated: 31/12/2008.
 - Last Renewal of the consent under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 issued vide letter no. 4755/TS/CECB/2016, Naya Raipur, Dated: 28/11/2016.
 - Your online letter no. 526432 dated: 13/11/2017 and subsequent correspondence ending dated: 28/12/2017.

-:: 00 ::--

With reference to your above application, consent is hereby renewed for a period of two years i.e. from 01/01/2018 to 31/12/2019, subject to the fulfillment of the terms and conditions incorporated in the consent letter no. 8533/TS/CECB/2008 Raipur, dated: 31/12/2008, subsequent renewals of consent issued by the Board and additional conditions mentioned below.

This renewal of consent is valid for production capacity of: -

Product	Production Capacity
Biomass Based Power Plant	10 Megawatt (Ten Megawatt)



Additional Conditions

- 1- Industry shall operate and maintain the existing pollution control systems regularly and effectively. The particulate matter emission from any point source shall not exceed the prescribed limit of 50 mg/Nm³. Industry shall also maintain the ambient air quality within the factory premises within prescribed limits. Effective steps shall be taken to control fugitive emission inside the factory premises. All the air pollution control system shall be kept in good running conditions all the time and failure (if any), shall be immediately rectified without delay otherwise some alternate arrangement shall be made. In the event of any failure of any pollution control system adopted by the industry, the respective production unit shall not be restarted until the control measures are rectified to achieve the desired efficiency.
- 2- Regular monitoring for the measurement of air pollutants level in ambient and emission of air pollutants from stack shall be carried out. Industry shall install online emission monitoring system before commissioning of plant. Industry shall submit stack and ambient air quality monitoring reports to the Board regularly.
- 3- Industry shall install appropriate dust suppression/dust extraction system at fuel, fly/bottom ash and solid wastes unloading/loading and conveying system etc. All conveyor belt, all transfer points, all junction points etc. shall be covered to avoid fugitive emission.
- 4- All internal roads shall be made pucca. Industry shall adopt good house keeping practices.
- Industry shall adopt dry ash extraction and dry ash disposal system. Industry 5shall incorporate total ash utilization as integral part of the project. Ash generated from plant shall not be stored on land in open areas in any circumstances. The ash generated shall be stored in closed silos only. The ash generated shall be collected in dry form in storage silos as temporary storage and it shall be utilized 100% for other beneficial uses such as brick making, road construction, cement making, filling in low-lying areas and abandoned mines etc. Industry shall provide ash storage silos of sufficient capacity. If at any point of time all the storage silos completely filled with ash, then in that case industry shall shut down the plant till such time the ash disposed to other beneficial uses. Industry shall ensure transportation of fly ash/bottom ash for back filling / beneficial uses by covered vehicles to prevent emission during transportation. The low-lying area within premises/outside premises filled by ash shall be reclaimed by proper leveling, covering with soil and plantation without delay.
- 6- Industry shall use fly ash brick, fly ash block and fly ash based products in the construction, repairing activities.
- 7- Industry shall ensure transportation of raw material in mechanically covered vehicles within one year from date of issue of this letter.
- 8- Industry shall install fly ash brick plant of at least 10,000 bricks per day capacity within one year from date of issue of this letter.

- 9- Wide green belt of broad leaf local species shall be developed along the plant premises. As far as possible maximum area of open spaces shall be utilized for plantation purposes.
- 10- 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.

Please acknowledge the receipt of this letter.

For & on behalf of Chhattisgarh Environment Conservation Board Raipur (C.G.)

3

Member Secretary

Chhattisgarh Environment Conservation Board

Naya Raipur (C.G.)

Endt. No. 6808/TS/CECB/2018 Copy to: -

Naya Raipur, dated: 61/3/2018

Regional Officer, Regional Office. Chhattisgarh Environment Conservation Board, Raipur (C.G.). Please ensure compliance and report, if any condition/conditions are violated by the industry.

Member Secretary

Chhattisgarh Environment Conservation Board Naya Raipur (C.G.)

@ 4