



ಕರ್ನಾಟಕ ರಾಜ್ಯ ಮಾಲಿನ್ಯ ನಿಯಂತ್ರಣ ಮಂಡಳಿ
Karnataka State Pollution Control Board

"ಪರಿಸರ ಭವನ", 1 ರಿಂದ 5 ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ
"Parisara Bhavana", 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA

//BY REGD. POST WITH ACK. DUE//

No. PCB/MIN/2016-17/ **6299**
ADDENDUM

Dated: **03 FEB 2017**

Sub: Extension of Consent validity issued under Section 25/26 of Water (Prevention & Control of Pollution) Act 1974, and Section 21 of Air (Prevention & Control of Pollution) Act 1981, for manufacture of Pig Iron/Hot Metal-7,00,000 TPA, Rolled Products-3,50,000 TPA, Captive Power Plant-8 MW, Coal Pulverizing Unit-25 TPH, Sintering Ore-5,00,000 TPA and Coke & Iron Ore Drying System 60 TPH each along with operation of railway siding for transportation of Raw materials at Hospet Road, Ginigera Village, Koppal Taluk & District in the name of M/s. Kalyani Steels Limited., - reg.

Ref:

1. Board Office Addendum No. 1477, dated: 30.10.2015
2. Board office Notification No. 1425, dated: 15.06.2016
3. CFO order issued by the Board No. OB/383, dated: 02.07.2016 valid up to 30.06.2017.
4. Industry request Letter dated: 07.10.2016
5. RO(Koppal) letter No. 524, dated: 23.11.2016.
6. Proceedings of the Consent Committee Meeting held on 26.11.2016.

◆◆◆◆◆

Board has issued Consent for Operation (CFO) to M/s. Kalyani Steels Limited., under Section 25/26 of Water (Prevention & Control of Pollution) Act 1974 and Section 21 of Air (Prevention & Control of Pollution) Act 1981, for production of manufacture of Pig Iron/Hot Metal-7,00,000 TPA, Rolled Products-3,50,000 TPA, Captive Power Plant-8 MW, Coal Pulverizing Unit-25 TPH, Sintering Ore-5,00,000 TPA, Coke & Iron Ore Drying System 60 TPH each along with operation of railway siding for transportation of Raw materials at Hospet Road Ginigera Village, Koppal Taluk & District for the period from 01.07.2016 to 30.06.2017 vide ref (3).

In the meanwhile, the industry has requested to RO(Koppal) vide their letter cited at reference (4) for issue of CFO for five years as per the Board Notification vide ref(2). Also RO(Koppal) has recommended to consider the issue of Consent for operation for the period from 01.07.2017 to 30.06.2021.

In view of the above, the subject was placed before CCM held on 26.11.2016 and the committee has recommended to issue CFO under Water & Air Acts for the period from 01.07.2017 to 30.06.2021 with conditions.

A. Udaya Kumar
SENIOR ENVIRONMENTAL OFFICER

Hence the following order;

ORDER

CONSENT is hereby granted under the provision of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 and the Rules and Orders made there under to **M/s. Kalyani Steels Limited., for the manufacture of Pig Iron/Hot Metal-7,00,000 TPA, Rolled Products-3,50,000 TPA, Captive Power Plant-8 MW, Coal Pulverizing Unit-25 TPH, Sintering Ore-5,00,000 TPA and Coke & Iron Ore Drying System 60 TPH each along with operation of railway siding for transportation of Raw materials at Hospet Road, Ginigera Village, Koppal Taluk & District for the period from 01.07.2017 to 30.06.2021 with conditions.**

Further, in the **Annexure-II** of CFO order cited at reference (3), the chimney & air pollution control measures indicated in the enclosed **Annexure** shall be included.

All other terms and conditions of the consent order issued vide ref (3) is remain unaltered and shall be complied with.

For and on behalf of the KSPCB


SENIOR ENVIRONMENTAL OFFICER

To, ✓
The Managing Director,
M/s., Kalyani Steels Limited
Hospet Road, Ginigera Village,
Koppal Taluk & District-583 228.

ANNEXURE

| Chimney No. | Chimney Attached to | Minimum Chimney Height to be Provided | Constituents to be controlled in the emission. | Tolerance limits mg/Nm ³ | Frequency of monitoring | Air Control equipment to be installed, in addition to Chimney height as per Col (3) | Pollution equipment to be installed, in addition to Chimney height as per Col (3) |
|-------------|---|---------------------------------------|--|-------------------------------------|-------------------------|---|---|
| 27 | Common Chimney attached to iron ore and Coke drying system using BF gas as fuel | 35 m AGL | PM | 50 | Once in fortnight | Bag filter | Bag filter |
| 28 | Fuel Crushing House (Sinter Plant) | 30 m AGL | PM | 100 | Once in fortnight | Bag filter | Bag filter |

A. Velay Kumar
SENIOR ENVIRONMENTAL OFFICER



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Karnataka State Pollution Control Board

“ಪರಿಸರ ಭವನ”, 1 ರಿಂದ 5ನೇ ಮಹಡಿಗಳು, ನಂ. 49, ಚರ್ಚ್ ಸ್ಟ್ರೀಟ್, ಬೆಂಗಳೂರು - 560 001, ಕರ್ನಾಟಕ, ಭಾರತ
“Parisara Bhavana”, 1st to 5th Floor, # 49, Church Street, Bengaluru - 560 001, Karnataka, INDIA

//BY REGD. POST WITH ACK. DUE//

18 JAN 2017.

No. PCB/MIN/2016-17/

5976

ADDENDUM

Dated:

Sub: Extension of Consent validity issued under Section 25/26 of Water (Prevention & Control of Pollution) Act 1974, and Section 21 of Air (Prevention & Control of Pollution) Act 1981, for manufacture of Carbon Steel/Billets/Blooms/Round-7,00,000 TPA, Captive Power Plant(BF Gas Fired)-15 MW, Sinter Plant-5,00,000 TPA & Slag Segregation Unit-2x30 TPH(60 TPH) at Hospet Road, Ginigera Village, Koppal Taluk & District in the name of M/s. Mukand Limited., - reg.

Ref:

1. Board office Notification No. 1425, dated: 15.06.2016
2. CFO order issued by the Board No. OB/410, dated: 05.07.2016 valid up to 30.06.2017.
3. Industry request Letter dated: 07.10.2016
4. RO(Koppal) letter No. 523, dated: 23.11.2016.
5. Proceedings of the Consent Committee Meeting held on 26.11.2016.

◆◆◆◆◆

Board has issued Consent for Operation (CFO) to M/s. Mukand Limited., under Section 25/26 of Water (Prevention & Control of Pollution) Act 1974 and Section 21 of Air (Prevention & Control of Pollution) Act 1981, for production of **manufacture of Carbon Steel/Billets/Blooms/Round-7,00,000 TPA, Captive Power Plant(BF Gas Fired)-15 MW, Sinter Plant-5,00,000 TPA & Slag Segregation Unit-2x30 TPH(60 TPH) at Hospet Road, Ginigera Village, Koppal Taluk & District at Hospet Road Ginigera Village, Koppal Taluk & District** for the period from 01.07.2016 to 30.06.2017 vide ref (2).

In the meanwhile, the industry has requested to RO(Koppal) vide their letter cited at reference (3) for issue of CFO for five years as per the Board Notification vide ref(1). Also RO(Koppal) has recommended to consider the issue of Consent for operation for the period from 01.07.2017 to 30.06.2021.

In view of the above, the subject was placed before CCM held on 26.11.2016 and the committee has recommended to issue CFO under Water & Air Acts for the period from 01.07.2017 to 30.06.2021 with conditions.

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Hence the following order;

ORDER

CONSENT is hereby granted under the provision of the Water (Prevention and Control of Pollution) Act, 1974 and Air (Prevention and Control of Pollution) Act, 1981 and the Rules and Orders made there under to **M/s. Mukand Limited., for the manufacture of Carbon Steel/Billets/Blooms/Round-7,00,000 TPA, Captive Power Plant(BF Gas Fired)-15 MW, Sinter Plant-5,00,000 TPA & Slag Segregation Unit-2x30 TPH(60 TPH) at Hospet Road, Ginigera Village, Koppal Taluk & District for the period from 01.07.2017 to 30.06.2021 with conditions.**














All other terms and conditions of the consent order issued vide ref (2) is remain unaltered and shall be complied with.


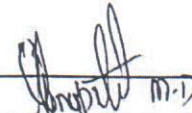
For and on behalf of the KSPCB


SENIOR ENVIRONMENTAL OFFICER

~~To,~~
The Director,
M/s., Mukand Limited
Hospet Road, Ginigera Village,
Koppal Taluk & District-583 228.

Month: January-2019 to December-2019

| S.No | MONTHS | Cat.No.1 Yellow (Gms) | Cat.No.6 Red (Gms) | Cat.No.7 White (Gms) | Cat.No.4 Blue (Gms) | Total (Gms) | Sign |
|------|--------------|-----------------------------|--------------------------|----------------------------|---------------------------|----------------|---|
| 1 | January | 2550 | 295 | 260 | 395 | 3500 |  |
| 2 | February | 2070 | 300 | 245 | 275 | 2890 |  |
| 3 | March | 2250 | 450 | 315 | 345 | 3360 |  |
| 4 | April | 1600 | 450 | 220 | 260 | 2530 |  |
| 5 | May | 1850 | 350 | 285 | 245 | 2730 |  |
| 6 | June | 2050 | 475 | 235 | 250 | 3010 |  |
| 7 | July | 2010 | 395 | 275 | 310 | 2990 |  |
| 8 | August | 2105 | 725 | 370 | 280 | 3480 |  |
| 9 | September | 1770 | 485 | 245 | 210 | 2710 |  |
| 10 | October | 1870 | 400 | 265 | 240 | 2775 |  |
| 11 | November | 1660 | 710 | 245 | 210 | 2825 |  |
| 12 | December | 1840 | 690 | 230 | 230 | 2990 |  |
| | Total | 23625 | 5725 | 3190 | 3250 | 35790 |  |

| | | |
|--|----------------|---|
|  Mr. JAIPRAKASH Prepared By | Control Status |  Dr. Manu Patel MD Approved By |
|--|----------------|---|