



TELANGANA STATE POLLUTION CONTROL BOARD

Paryavarana Bhavan, A-III, Industrial Estate, Sanathnagar, Hyderabad-500 018

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Order No.MDK-255/TSPCB/UH-II/2015-~~609~~609.

Dt:14.08.2020

Sub :	TSPCB - M/s. Arun Ispat Udyog, Sy. No. 257/A, Kollur (V), Ramchandra Puram (M), Sangareddy District-Water (Prevention and Control of Pollution) Amendment Act, 1988 - Air (Prevention and control of Pollution) Amendment Act, 1987 - Industry's request for permanent revocation of closure order - <u>Extension of Temporary Revocation of Closure Orders for a Period of Six Months - Orders Issued</u> - Reg.
Ref :	<ol style="list-style-type: none">1. Order No.255/TSPCB/U-I/2015-801, dt:22.07.2015.2. Order No.255/TSPCB/U-I/2015-1376, dt:13.10.2015.3. Order No.MDK-255/TSPCB/U-I/TF/2015-2404 dt:16.01.2016.4. Order No.MDK-255/TSPCB/UH-V/2016-1272, Dt:17.08.2016.5. Order No.MDK-255/TSPCB/UH-V/2016-2939, dt:03.02.2017.6. Extension of Temporary Revocation of Closure Order No.MDK-255/TSPCB/UH-II/2015-1540, dt:23.08.2017.7. Extension of Temporary Revocation of Closure Order MDK-255/TSPCB/UH-II/2015-839, Dt:23.05.2018.8. CFO Order. No. 562/PCB/RO-I:SRD/W&A/2018-4300, Dated: 24.08.2018.9. Extension of Temporary Revocation of Closure Order MDK-255/TSPCB/UH-II/2015-3110, Dt:28.01.2019.10. Industry's representation dated:10.07.2019.11. Inspection of the industry by the Board Officials on 04.11.2019.

1. **WHEREAS**, you are operating the industry located at Sy. No. 257/A, Kollur (V), Ramchandra Puram (M), Sangareddy District which is within the 10 km radius of Osmansagar and Himayatsagar lakes and engaged in manufacture of Angles by using Steel Ingots as raw material.
2. **WHEREAS**, vide reference 1st cited, the Board issued closure order to your industry for not taking adequate pollution control measures and causing pollution in the surrounding area.
3. **WHEREAS**, vide reference 2nd cited, the Board issued temporary revocation of closure order to your industry for a period of three months i.e. upto 09.01.2016 and subsequently further extended from time to time vide reference 3rd, 4th, 5th 6th & 7th cited.
4. **WHEREAS**, vide reference 8th cited, the industry was issued with CFO&HWA order with a validity upto 31.05.2028 for manufacture of MS Anglers-300 TPM, Z Section-75 TPM, Gate Channel-25 TPM and Patty-50 TPM.
5. **WHEREAS**, vide reference 9th cited, the Board issued Extension of Temporary Revocation of Closure Order to the industry on 28.01.2019 for a period of Six months with certain directions to comply with.
6. **WHEREAS**, vide reference 10th cited, the industry submitted a representation to the Board on 10.07.2019 and requested for permanent revocation of closure order.
7. **WHEREAS**, vide reference 11th cited, the Board Officials inspected the industry on 04.11.2019 and stating the following:
 - During the inspection the industry was in operation, Sri. Kundan Sharma, Manager of the industry was present and accompanied.
 - Compliance of the directions, vide order dated 28.01.2019:

Sl. No.	Condition	Compliance
1	The industry shall comply CFO&HWA conditions scrupulously.	Reported
2	The industry shall comply with all the directions stipulated in the extension of temporary revocation of closure order dated:23.05.2018.	Reported
3	The industry shall extend the validity of Bank Guarantee of Rs.1.0 Lakh submitted to the Board from time to time till further orders of the Board.	The industry submitted Bank guarantee of Rs. 1,00,000/- (Rupees One lakh only) bearing No. 20071LG001115 and is valid up to 31.08.2019. The industry was directed to extend validity

	of the BG.
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• **Compliance of the directions, vide order dated 23.05.2018:**

Sl. No.	Condition mentioned in the extension of temporary revocation of closure order dated 23.05.2018	Compliance
1	The industry shall submit an undertaking for obtaining CFO from the Board and for shifting of industry on allotment of land by the TSIIC.	The industry submitted an undertaking letter.
2	The industry shall comply with all the conditions stipulated in the extension of revocation of closure order dtd. 13.10.2015.	Reported separately.
3	The industry shall submit the undertaking letter within a week.	Complied.
4	The industry shall extend validity of the Bank Guarantee of Rs. 1.0 Lakh submitted to the Board from time to time till further orders of the Board.	The industry submitted Bank guarantee of Rs. 1,00,000/- (Rupees One lakh only) bearing No. 20071LG001115 and is valid up to 31.08.2019. The industry was directed to extend validity of the BG.

• **Compliance on the directions in the extension of revocation of closure order dtd. 13.10.2015:**

Sl. No.	Conditions stipulated in the temporary revocation of closure order dated 13.10.2015.	Compliance
i.	The industry shall continuously operate the APCE and ensure that no air pollution is being caused due to operations of the industry.	The industry is operating the Air Pollution Control Equipment. This Office officials conducted stack monitoring on 04.11.2019. The SPM value is 68.0 mg/Nm ³ against Board standard - 115 mg/Nm ³ .
ii.	The industry shall take measures to control the fugitive / process emissions during operation of the industry.	During the inspection no fugitive emissions were observed.
iii.	The industry shall not discharge any effluents within / outside the premises under any circumstances.	During the inspection, no discharges were observed within and outside the industry premises.
iv.	The industry shall lift the solid / hazardous waste to M/s. TSDF regularly.	--
v.	The industry shall lay internal roads within and outside the premises to control fugitive emissions.	The industry laid down internal roads with gravel.
vi.	The industry shall develop green belt within the premises.	The industry has developed green belt along the boundary wall and directed to develop more green belt in the vacant spaces on North and South sides.
vii.	The industry shall improve housekeeping within the premises.	During the inspection housekeeping was satisfactory.
viii.	The industry shall submit BG of Rs. 1.0 Lakh within a week towards the compliance of the Board directions.	Reported.

• **Compliance of the industry on Schedule – B Conditions Stipulated in CFO order dated 24.08.2018:**

Sl. No	Conditions	Compliance
01	As committed by the industry, vide letter dated 11.06.2018, the industry shall shift the existing unit to outside the 10 KM radius of Osmansagar & Himayat sagar lakes, as and when State Government so directs	Directed to comply.
02	The payment of annual consent fee for every financial year (i.e., April to March) within the stipulated time period i.e., 1 st quarter of every financial year (April – June) is	Directed to comply.

	mandatory for the industry / project. Failing with , the validity of the Consent order automatically stands cancelled and operation of industry / project without valid Consent attracts PENAL ACTION UNDER THE PROVISION OF Water Act, Air Act & Hazardous and Other wastes (Management and Transboundary Movement) Rules, 2016.																
03	The industry shall take steps to reduce water consumption to the extent possible and consumption shall NOT exceed the quantities mentioned below: <table border="1"> <thead> <tr> <th>S. No.</th> <th>Water Consumption</th> <th>Quantity</th> </tr> </thead> <tbody> <tr> <td>1.</td> <td>Process</td> <td>10.0 KLD</td> </tr> <tr> <td>2.</td> <td>Domestic</td> <td>2.0 KLD</td> </tr> <tr> <td>3.</td> <td>Green Belt</td> <td>2.0 KLD</td> </tr> <tr> <td></td> <td>Total :</td> <td>14.0 KLD</td> </tr> </tbody> </table>	S. No.	Water Consumption	Quantity	1.	Process	10.0 KLD	2.	Domestic	2.0 KLD	3.	Green Belt	2.0 KLD		Total :	14.0 KLD	Complied.
S. No.	Water Consumption	Quantity															
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3.	Green Belt	2.0 KLD															
	Total :	14.0 KLD															
04	The emissions shall not contain constituents in excess of the prescribed limits mentioned below. <table border="1"> <thead> <tr> <th>Chimney No.</th> <th>Parameter</th> <th>Emission standards (mg/NM³)</th> </tr> </thead> <tbody> <tr> <td>1 & 2</td> <td>SPM</td> <td>115</td> </tr> </tbody> </table>	Chimney No.	Parameter	Emission standards (mg/NM ³)	1 & 2	SPM	115	This Office officials conducted stack monitoring on 04.11.2019. The SPM value is 68.0 mg/Nm ³ against Board standard - 115 mg/ Nm ³ .									
Chimney No.	Parameter	Emission standards (mg/NM ³)															
1 & 2	SPM	115															
05	The industry shall comply with ambient air quality standards of PM ₁₀ (particulate Matter size less than 10µm) - 100 µg/m ³ ; PM _{2.5} (Particulate Matter size less than 2.5µm) - 60 µg/m ³ ; SO ₂ - 80 µg/m ³ ; NO _x - 80 µg/m ³ , outside the factory premises at the periphery of the industry. Standards for other parameters as mentioned in the National Ambient Air Quality Standards of CPCB Notification No.B29016/20/90/PCI-I, dated 18.11.2009 shall be complied. The following noise level standards shall be complied: Noise Levels: Day time (6 AM to 10 PM) - 75 dB (A) Night time (10 PM to 6 AM) - 70 dB (A)	This Office officials conducted AAQ monitoring on 04.11.2019. the values of RSPM - 73.0 µg/m ³ against standard 100 µg/m ³ ; SO ₂ - 7.0 µg/m ³ against standard 80 µg/m ³ & NO _x - 26.0 µg/m ³ against standard 80 µg/m ³ .															
06	The industry shall suck the emissions generated from the furnace and pass through Air Pollution Control Equipment i.e., cyclone dust collectors followed by wet scrubbing system	The industry has provided a suction hood at emission generation area and connected to air pollution control equipment.															
07	The industry shall regularly operate air pollution control equipment.	Complied.															
08	The industry shall maintain log registers to record energy meter readings.	Maintaining.															
09	The industry shall not discharge any wastewater outside the plant premises.	During the inspection no discharge of waste water was observed.															
10	The industry shall not cause any air pollution / dust emissions to the nearby environment.	Directed to comply.															
11	The industry shall develop thick green belt all along the boundary of the unit and in all the vacant places within the plant premises with tall growing trees with wide leaf area.	Reported.															
12	The industry shall submit Environmental Statement in Form V, as required under the Environmental (Protection) Act, 1986.	--															
13	The industry shall comply with the ambient air quality standards in respect of noise, as stipulated in the Environment (Protection) Rules, 1986.	--															
14	The industry shall take all precautionary and safety measures during process operations.	Directed to comply.															
15	The industry shall install water meters to measure the actual water consumption and waste water discharge.	The industry has provided water meters at inlet of wet scrubber.															
16	The industry shall maintain good housekeeping within the plant premises.	During the inspection housekeeping was satisfactory.															
17	The industry shall comply with all the directions issued by the Board from time to time.	Reported.															
18	The Board reserves its right to modify above conditions or stipulate any additional conditions including revocation of this order in the interest of environment protection.	--															

19	Concealing the factual data or submission of false information / fabricated data and failure to comply with any of the conditions mentioned in this order may result in withdrawal of this order and attract action under the provisions of relevant pollution control Acts.	--
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8. **WHEREAS**, after careful consideration of all the material facts of the case, the Board hereby **issue Extension of Temporary Revocation of Closure Order to your industry for another period of Six Months with following directions to comply:**
1. The industry shall comply CFO&HWA conditions scrupulously.
 2. The industry shall comply with all the directions stipulated in the extension of revocation of closure order dated:28.01.2019.
 3. The industry shall extend the validity of the Bank Guarantee of Rs 1.0 Lakh submitted to the Board from time to time till further orders of the Board.
9. **WHEREAS**, the TSSPDC., Ltd., has been directed to restore the power supply to the industry for a further period of Six Months from the date of this order.
10. These directions are issued under section 33 (A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and section 31(A) of the Air (Prevention and Control of Pollution) Amendment Act, 1987.
11. You are hereby directed to note that, should you misuse these orders to operate the unit violating any of the conditions mentioned above , your unit will be closed under section 33(A) of the Water (Prevention and Control of Pollution) Amendment Act, 1988 and section 31(A) of the Air (Prevention and Control of Pollution) Amendment Act, 1987 and you will also be liable for prosecution in the court of Metropolitan Magistrate or Judicial Magistrate of the first class under section 41(2) of the Water (Prevention and Control of Pollution) Amendment Act, 1988 & under section 37(1) of the Air (Prevention and Control of Pollution) Amendment Act, 1987 the punishment for which includes imprisonment for a term which shall not be less than one year six months and which may be extended to six years with fine.

**Sd/-
MEMBER SECRETARY**

To

**M/s. Arun Ispat Udyog,
Sy. No. 257/A, Kollur (V),
Ramchandra Puram (M),
Sangareddy District.**

Copy to:

1. The Managing Director, Telangana State Southern Power Distribution Company Ltd., Mint compound, Near Secretariat, Hyderabad for information and necessary action.
2. The District Collector & Magistrate, Sangareddy for kind information.
3. The Superintending Engineer (Operations), Telangana State Southern Power Distribution Company Ltd., Sangareddy District for information and necessary action.
4. The JCEE. Z.O., R.C.Puram for information and necessary action.
5. The Environmental Engineer, Regional Office, Sangareddy for information and necessary action. **He is directed to monitor the industry and shall report to the Board Office if any non compliance of the directions issued is noticed.**
- ✓6. Concerned file..

// T.C.F.B.O //


**Senior Environmental Engineer (FAC)
(UH-V)**

ofc



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Order No. MDK-255/TSPCB/UH-II/2015- 610

Dt:14.08.2020

Sub : TSPCB - M/s. Arun Ispat Udyog, Sy. No. 257/A, Kollur (V), Ramchandra Puram (M), Sangareddy District – Water (Prevention and Control of Pollution) Amendment Act, 1988 & Air (Prevention and Control of Pollution) Amendment Act, 1987 – **Extension of Temporary Restoration of Power Supply for a Period of Six Months - Orders Issued** – Reg.

Ref : 1. Order No.MDK-255/TSPCB/UH-II/2015-3111, Dt:28.01.2019.
2. Industry's representation dated:10.07.2019.
3. Order No.MDK-255/TSPCB/UH-II/2015- Dt:14.08.2020.

In the 1st reference mentioned above, under section 33(A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 & under section 31(A) of Air (Prevention and Control of Pollution) Amendment Act, 1987 orders were issued to TSSPDCL for extension of temporary restoration of power supply for a period of six months to **M/s. Arun Ispat Udyog, Sy. No. 257/A, Kollur (V), Ramchandra Puram (M), Sangareddy District.**

In the 2nd reference cited, the industry submitted a representation to the Board requesting for revocation of closure order.

After careful consideration of all the material facts of the case, it was decided to extend the temporary revocation of closure orders for a period of Six Months issued to the industry. Accordingly, the Board issued extension of temporary revocation of closure orders to the industry vide reference 3rd cited. A copy of the extension of temporary revocation of closure order is herewith enclosed.

In view of the above, the Board hereby directs the TSSPDCL to extend the temporary restoration of the power supply to **M/s. Arun Ispat Udyog, Sy. No. 257/A, Kollur (V), Ramchandra Puram (M), Sangareddy District for further Six Months** for carrying out the production activities. These directions are issued under section 33(A) of Water (Prevention and Control of Pollution) Amendment Act, 1988 and 31(A) of Air (Prevention and Control of Pollution) Amendment Act, 1987.

Sd/-
MEMBER SECRETARY

To
The Superintending Engineer (Operations),
Telangana State Southern Power Distribution Company Ltd.,
Sangareddy District.

Copy to :

1. The Managing Director, Telangana State Southern Power Distribution Company Ltd., Mint compound, Near Secretariat, Hyderabad for information and necessary action.
2. The JCEE, Z.O, R.C.Puram for information and necessary action.
3. The E.E., TSPCB, Regional Office, Sangareddy for information and necessary follow up action.
4. Concerned file.

// T.C.F.B.O //

Senior Environmental Engineer (FAC)
(UH-V)

