Karnataka State Pollution Control Board

Regional Office : Bangalore - Anekal 2nd Floor, Nisarga Bhavan

7th 'D' Cross, Thimmaiah Road

Sanegoravanahalli, Shivanagar, Bangalore - 560 010.

Tel / Fax: 080-23229538

ಪ್ರಾದೇಶಿಕ ಕಛೇರಿ : ಬೆಂಗಳೂರು - ಆನೇಕಲ್ 2ನೇ ಮಹಡಿ. ನಿಸರ್ಗ ಭವನ. 7ನೇ 'ಡಿ' ಅಡ್ಡ ರಸ್ತ ತಿಮ್ಮಯ್ಯ ರಸ್ತೆ. ಸಾಣೆಗುರುವನಹಳ್ಳಿ ಶಿವನೆಗರ, ದೆಂಗಳೂರು - 560 010.

ದೂ./ ಫ್ಯಾಕ್ಸ್ : 080–23229538





towards a cleaner Karnataka

No. KSPCB/RO-Anekal/HDR No. 89174 /2014-15/ R) 0/

Date: 7 AFR 2015

<u>ADDENDUM</u>

Sub:- Issue of Addendum to M/s Renewsys India Private Limited, , Plot No. 21, 22 and 23, Bommasandra - Jigani Link Road, 4th Phase, Bommasandra Industrial Area, Jigani Hobli, Anekal Taluk, Bangalore Urban District - 560 105 - Reg

Ref:- 1. This office Combined Consent order No. 124/R-3841, dated 21-12-2012.

- 2. This office Addendum order vide no. 172/R01, dated: 02/04/2013.
- 3. This office Consent for Expansion order vide no. R4241, dated: 16/03/2015.
- 4. Your CFO application vide HDR. No. 89174, dated: 30/03/2015.
- 5. Inspection of your industry by this office on 07/04/2015.

Preamble:-

M/s. Renewsys India Private Limited,

Plot No. 21,22 and 23, Bommasandra - Jigani Link Road, 4th Phase. Bommasandra Industrial Area, Jigani Hobli, Anekal Taluk, Bangalore Urban District - 560 105 had obtained CFO under Water Act, 1974 and Air Act, 1981 for the period up to 31-12-2022 for the manufacture of "Solar PV Panel EVA encapsulate sheet of capacity 3600 MT/Annum" vide ref (1). Further industry had also obtained Addendum for the manufacture "Solar PV Panel EVA back sheet of capacity 2800 MT/Annum and also for inclusion of HSD Fired thermic heater - 6 lakh Keal/Hour. Subsequently, the industry had obtained Consent for expansion vide ref(3) to manufacture Solar PV Panel EVA encapsulate sheet of capacity from 3600 MT/Annum to 7200 MT/Annum and also for installation of 4 KLD DEWAT system.

After examining the application and issue, Addendum is issued as below:-

Website: http://kspcb.gov.in

ORDER

For the sentence the manufacture of "Solar PV panel EVA encapsulate sheet of capacity 3600 Tons/Annum shall be substituted with "Solar PV panel EVA encapsulate sheet of capacity 7200 MT/Annum (additional of 3600 MT/Annum) and for operation of DEWAT System treatment plant of capacity - 4 KLD" and the treated domestic effluents shall confirm to the standards stipulated in Annexure - 1 and shall utilize the entire treated sewage effluents inside the industry for gardening and for toilet flushing. All other terms and conditions imposed in the CFO under reference (1) remains unaltered.

Environmental officer

Anekal Region Lul

To,

The Authorized Signatory, M/s Renewsys India Private Limited,

bru

Plot No. 21, 22 and 23, Bommasandra - Jigani Link Road, Bommasandra Industrial Area, Jigani Hobli, Anekal Taluk, Bangalore – 560 105

$\underline{\mathit{ANNEXURE}-\mathit{I}}$ STANDARD FOR ON LAND FOR IRRIGATION

CHARACTERISTICS	TOLERANCE LIMITS	
Suspended Solids Mg/litres Maximum	20	
Bio-Chemical Oxygen Demand Mg/litres (5 days at 20° C) Maximum	30	

 $\overline{\text{TE}}$:- All efforts should be made to remove colour and unpleasant odour as far as practicable.

<u>TABLE</u>

HYDRAULIC LOADING APPLICABLE FOR DIFFERENT SOILS

SL. NO.	SOIL TEXTURE	LOADING RATE IN M³/HECTARE/DAY
1	Sandy	225 to 280
2	Sandy Loam	170 to 225
3	Loam	110 to 170
4	Clay Loam	055 to 110
5	Clayey	035 to 055

ENVIRONMENTAL OFFICER
ANEKAL REGION