Non Conventional Energy

NOTIFICATION ...

The 1st February, 2006

No.3/7/96-STE(4)/ GP - In partial modification of Notification No.3/7/96-STE (5)/ 562 dated 17/3/1998 and in exercise of powers conferred under section 5 of the Environment (Protection) Act, 1986 read with Government of India, Ministry of Environment and Forests, Department of Environment, Forests and Wild Life notification no. S.O. 289 (E) dated the 14/4/1988 and in pursuance of the provisions of section 7 of the said Act and Rule 4 of the Environment (Protection) Rules, 1986, the Governor of Punjab is pleased to insert provision "No.5 (A) as Code of Practice for Pollution Prevention" for stone crushing units using wet raw material and having washing facilities at screener/ classifier as under:-

"5. A) WET PROCESS:-

- The dust emitting points namely jaw/ roller crushers should be properly enclosed/ covered.
- ii) Conveyor belts should be of good quality preferably thick sheet of rubber material to avoid any kind of spillage of material carried by these belts and consequently reducing air pollution.
- iii) End of conveyor belts should be provided with conventional type Chute made of rubber sheet/ flapper of minimum 5 ft. height supported by Mild Steel angles in place of telescopic chute at the end of the conveyor belt.
- iv) Regular water spray should be carried out at jaw crushers and roller crushers.
- v) Water spray should be done on the boundary wall at main entrance. Stone Crushers should also provide proper water sprinkling system on the berms of ramp and approach road to ensure that these are in wet condition during the operation hours.
- vi) All the approach roads and ramps should be 30 cm. thick with washed river bed material of size 10-53 mm, duly compacted with any mechanical means such as road roller in conformance to IS:6579-1981.
- vii) A green belt consisting of three rows of trees (out of which one row of tall leaved trees and two rows of medium leaved dense trees) should be provided along the periphery. In case of cluster of stone crushing units, a common green belt may be provided along the periphery of the cluster.
- viii) The stone crushing units should make the following provisions for the management of wastewater:
 - a) The stone crushing units shall provide settling tank(s) for wastewater of adequate capacity, designed by taking surface loading rate of 25m³/day/m² and length to width ratio of 3: 1 and clear water depth as 3 m excluding 0.3 m free board and 0.5 m depth for accumulation/ storage of solids. The treated effluent shall be discharged into inland surface water/ onto land for irrigation as per the mode of disposal allowed by Punjab Pollution Control Board.
 - b) The units shall ensure that the settling tank(s) is/ are cleaned regularly to maintain minimum clear water depth of 3m.
 - c) For measuring the discharge of wastewater, the stone-crushing units shall provide 90° V-notch at the outlet of settling tank(s) and maintain the record of discharge in register on daily basis.

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d) The process waste i.e. fine material and silt so produced from the settling tank(s) will be disposed of in an environmentally sound manner such as filling in low lying area with half meter height of silt layer followed by cover of good earth of 15 cms. and so on with the prior approval of concerned Environmental Engineer of Punjab Pollution Control Board.

All other provisions of the parent notification shall apply."

ROMILA DUBEY

Dated: Chandigarh, the 31st. January, 2006

Principal Secretary to Government of Punjab, Department of Science, Technology, Environment and Non-Conventional Energy.

Endst. No. 3/7/96-STE(4)/ 524

Dated: 1-2-06

A copy alongwith a spare attested copy is forwarded to the Controller, Printing & Stationery Punjab, Chandigarh. He is requested to publish this notification in the ORDINARY GAZETTE of Punjab Government and send 50 copies to this department.

Endst. No. 3/7/96-STE(4)/ 525-38

Dated: 10 2006

A copy is forwarded to the following for information and necessary action:-

- Principal Secretary to Chief Minister Punjab for the kind information of Hon'ble Chief Minister, Punjab.
- Principal Secretary to Government of Punjab, Department of Local Government.
- 3. Principal Secretary to Government of Punjab, Department of Industries & Commerce.
- Secretary to Government of Punjab,
 Department of Housing & Urban Development.
- 5. Secretary to Government of Punjab, Department of P.W.D. (B&R).
- 6. Advocate General Punjab, Chandigarh.
- 7. Director General of Police, Puniab, Chandigarh.
- 8. Director of Industries, Punjab, Chandigarh.
- 9. Chief Administrator, Punjab Urban Planning and Dev. Authority, Mohali.
- 10. Managing Director, Punjab Small Industries & Export Corpn., Chandigarh.
- 11. Chief Town Planner, Punjab, Chandigarh.
- 12. Member Secretary, Punjab Pollution Control Board, Patiala.
- PS/PSSTE for the kind information of Principal Secretary, Science, Technology & Environment, Punjab.
- 14. Sh.Ravinder Kumar Abhi, Chairman, Punjab Stone Crusher Association, G.T. Road, Mirthal, Tehsil Pathankot, Distt. Gurdaspur.

Special Secretary

Endst, No. 3/7/96-STE(4)/ S39

Dated: 1.2.06

A copy is forwarded to the Secretary to Government of India, Ministry of Environment & Forests, Paryavaran Bhawan, C.G.O. Complex, Lodhi Road, New Delhi for information.

ASpecial Secretary