CHAPTER – V
ANALYSIS OF ALTERNATIVES
(TECHNOLOGY & SITE)

5.1 ALTERNATIVE TECHNOLOGIES

The manufacturing of Asbestos cement sheets & Accessories is a well proven technology all over the world. Hence no technological failures are anticipated. Hence no alternative technologies are considered.

5.2 ALTERNATIVE SITES EXAMINED FOR SETTINGUP OF ASBESTOS SHEET MANUFACTURING UNIT BY M/s. NORTH EAST ROOFING PVT. LTD.

M/s North East Roofing Pvt. Ltd. is an existing plant manufacturing 50,000 TPA of Asbestos Cement Sheets and its Accessories at Bonda Industrial Estate, Bonda Village No.1, Narangi, Panikheti GP, Chandrapur –C D Block, Kamrup District, Assam State. The existing plant is having Environmental Clearance vide letter no. J-11011/332/2006-IA-II (I) (T) dated 5th July 2007. Now as a part of expansion, company proposed to expand the capacity of manufacturing of Asbestos Cement Sheets and Accessories from 50,000 TPA to 70,000 TPA in the existing plant premises.

Since the additional capacity requires no additional land, plant and Machinery, we have selected the existing facility for expansion. The existing plant site is in accordance with MoEF guidelines.