

SOURCE OF NOISE

Apart from noise generated from the smooth running of 3 phase electric motors, the other source of noise at the Acetylene Plant is the water cooled compressor. Although no formal noise measurements have been recorded, in the immediate vicinity, suffice to say that 10 meters away from the compressor no noise is audible. Moreover, bearing in mind that the site in question is less than 100 meters away from the airport runway, noise levels generated by the plant machinery is deemed to be negligible. Considering that within a 1 Km radius of the plant no inhabitants have a residence permit, it is truly believed that noise pollution is not an issue.