



AMBIENT NOISE MAP AT SITE BOUNDARY
Associated Steel Industries Ltd. - 7140, Highway 132, Ville Sainte-Catherine.

Without any activities on the ASI site, residual noise levels measured on the earth berm range approximately from 55 dBA (northeast end of the berm) to 59 dBA (southeast end of the berm) due to the proximity of Highway 132 and activities on nearby sites.

When ASI is in operation, the ambient noise levels measured on the earth berm range approximately from 58 dBA to 64 dBA.
 The maximum threshold established by Municipal By-law 1010 01 on nuisances for intermittent noise at the site boundaries, at any time of the day or night, is 70 dBA.

A-weighted noise levels (LAeq) taken during spring and summer 2018 with a type 1 sound-level meter equipped with a 1/3 octave band analyzer (12.5 to 20 000 Hz), calibrated on site with an adapted sound source.