Department of Environment and Local Government

Asphalt Plant Siting Standard

The objective of this document is to ensure that proposed asphalt plants are established in a location that will minimize their potential environmental impacts, and that further development of existing asphalt plants is controlled.

The setback criteria contained herein apply to all asphalt plants operating within the Province of New Brunswick.

Definitions:

Asphalt Plant - A facility, including its emissions control equipment, that is used for the production of asphalt concrete by mixing dry aggregate with bitumen.

Final Operational Perimeter - The footprint of the working area of the Facility, as approved by the Department of Environment and Local Government. This includes, but is not limited to, stockpiles and equipment footprints.

Setbacks:
The boundary of the final operational perimeter of an asphalt plant shall not be located within the setback distances specified below:

a) 30 metres of the right-of-way boundary of a public highway, unless with the written permission of the Minister of Transportation;
b) 60 metres of the bank or the ordinary high water mark of any watercourse or from the edge of a regulated wetland;
c) 100 metres of the boundary of any existing area which has been designated as a natural protected area or as a cultural heritage resource;
d) 20 metres of the boundary of a protected area of a public water supply wellfield;
e) 20 metres of the boundary of a protected area as designated by Regulation 2001-83 of the Clean Water Act for drinking water supply watersheds;
f) 30 metres of any adjacent property;
g) 500 metres of any residence, unless the written permission of the residence owner is obtained and submitted to the Department for acceptance. Written permission must be in the form of a notarized letter. In no case shall the setback be less than 300 metres. Additional information may be required during the application review process if the proposed asphalt plant includes a final operational perimeter having setbacks less than 500 metres of any residence.

Previously approved final operation perimeters of asphalt plants holding a valid Approval to Operate from the Department of Environment and Local Government, shall not be affected by this standard. However, in cases where the perimeters have proceeded beyond one or more of the above noted setbacks, no further encroachment is permitted.

Enquiries:
For further information, please contact the nearest Department of Environment and Local Government Regional Office.