
AN RANNÓG TIMPEALLACHTA

To: Ann Dolan, Executive Scientist
From: David O Connell, Executive Technician
Date: 16th October 2020
Re: Air Emission Licence Application AP13/20
Asphalt Plant at Tonroe, Ardrahan, County Galway.

The Environment Section received an Air Licence application for an asphalt plant to be operated by John Madden & Sons Ltd. This asphalt plant is to be located at Tonroe, Ardrahan, County Galway on the site of a former quarry. The plant will produce 100,000tonnes of asphalt per annum.

The plant will have a stack height is 18.3m and the volume of the emission will be 63,665Nm³/day. Filter bags will be used to reduce the concentration of pollutants in the emission from the stack.

The Air Licence application included an Air Dispersion Model which was prepared by AWN Consulting . The model used in the assessment was the AERSCREEN computer model which has been approved by the EPA.

A Natura Impact Statement (NIS) has also been submitted with this application.

I have assessed the proposal and am recommending the grant of an Air Emission Licence with conditions, as attached.

Approved

David O Connell

David O Connell
Executive Technician
Environment Section

ann Dolan

Ann Dolan
Executive Scientist
Environment Section