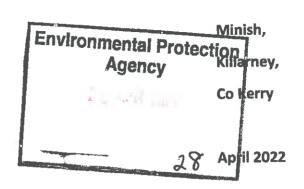
Office of the Instainability, Environmental Instainability, formatour Castle, Co. Weaford.



Ref. No. E0010-01

Re Appeal regarding a decision made by Kerry County Council to grant a licence (ref. AP20-01) under the Air Pollution Act 1987, as amended, to Roadstone Ltd for the operation of a macadam and asphalt production plant at Clasheen, Killarney, Co Kerry.

We, a group of residents living in Minish, Killarney, Co. Kerry wish to make the following observations on the Appropriate Assessment Screening Determination regarding the above:

- 1. There are 50 residences in close proximity to this site. We have grave concerns that the large quantities of sulphur dioxide, oxides of nitrogen and other pollutants emitted from this plant will have serious adverse effects on the health of the residents due to the proximity of the plant to so many houses. Indeed, many houses already experience dust on their roofs and cars as a result of current activities at this quarry. This proposed plant will now adds further serious problems. We feel Kerry County Council has not given sufficient weight to the number of houses in close proximity to the plant. We do not accept that emissions from the plant will be contained within the boundaries of the site. The fact that an Appropriate Assessment Screening Determination has to be carried out on areas many miles from Minish and Clasheen is evidence that this plant has serious implications for locals living in close proximity.
- 2. In September 2020 Killarney and surrounding areas were included on the list of smoke free areas (no burning of smokey coal). The Clasheen quarry is within the boundaries of the Killarney smoke free zone, the townlands of Minish and Clasheen are also included in this zone. Granting an air emission licence for this plant is a direct contradiction to the introduction of this regulation. This will not only have an adverse effect on the local area but also the greater Killarney area, a prime tourist area. It will result in acid rain which will affect the houses, land, vegetation, the river Flesk, the Lakes of Killarney, the National Park, the Mountains and Sheheree Bog. Tourism and fishing will be impacted. Currently we are hearing about the number of people dying annually as a result of pollution caused by burning turf to heat homes and indeed it is proposed to limit this practice. This is miniscule in comparison to what Roadstone propose to release into the atmosphere.

- 3. There is a national school within 2 kilometres of the proposed plant (Lissivigeen N.S). There are 280 pupils attending this school and we have no doubt the emissions from this plant will affect children with asthma or other health complications.
- 4. Roadstone were already asked to provide specific information in relation to the effect the plant would have on Sheheree Bog (SAC). Roadstone have predicted that nitrogen deposition rates will be very low (an admission that it will have an effect). This is an ecologically sensitive area with high rainfall and any acid rain is known to have serious implications for the environment. If burning of turf by a small number of people is causing pollution there is no doubt that their proposed plant will have a much more significant impact on this special area.
- 5. Roadstone used the weather conditions at Cork airport in their model to calculate the effect of their proposed plant in Killarney. Cork airport is 80 kilometres from Killarney and weather conditions cannot be compared. Killarney has much more rainfall therefore there will be much more acid rain from the plant which in turn affects the mountains, rivers and lakes. There is a spring and a water pond in the site and it should be noted that all this water ends up in the river Flesk and the lakes of Killarney causing further pollution.
- 6. We consider that the height of the chimney stack is totally inadequate, the plant is built in an excavated pit, 15 metres from the bottom of the site doesn't bring the top of the stack above the ground level of the houses near the boundary. As the plant is already built this is obvious to locals. We are extremely concerned that the emissions from the stack will not be dispersed as claimed by Roadstone but will linger over the townlands of Minish and Clasheen.

There is no doubt in the minds of locals that this plant will have serious impact in the long term on Killarney National Park, Macgillycuddy Reeks, Sheheree Bog and the Caragh River catchment area, not to mention on their health. This plant cannot be allowed to proceed and we request that the air emission license is refused.

Correspondence in relation to the matter can be addressed to Dave Murphy, Minish, Killarney, Co Kerry (on behalf of the residents of Minish)

Email

Mobile No

Dave Murphy & Ofhers

Others include all those that signed original objection and observations