

## **Decision on Specific Prospecting Activities**

The Minister has assessed the exploration project proposed by the company and has determined that the activities are not likely to have a significant effect on the environment.

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PL Area	468, 2654 & 3552 Co. Tipperary
Company	Group Eleven Mining and Exploration Ltd
Activity	Drilling in an area of 2.5km <sup>2</sup> in the eastern portion of PLA 468, the northern
	portion of PLA 2654 and the western portion of PLA 3552.
Environmental Considerations	Drilling will occur over a 9 to 10 month period. The drilling area is located approximately 3km from the nearest Natura 2000 Site (Moanour Mountain SAC), over 22km from the nearest Natural Heritage Area (Grageen Fen And Bog) and approximately 8km from the nearest proposed Natural Heritage Area (Galtee Mountains). The company is using small volumes of well water or UV treated stream water for drilling purposes. All drilling water will be re-circulated. Any drilling additives or greases used will be non-hazardous, non-toxic and biodegradable. The drilling is not likely to have a significant effect on the environment.
European Sites	Moanour Mountain SAC (002257) Lower River Suir SAC (002137)  A screening determination has been carried out for the project. Particular attention has been paid to the European Site listed above.  It has been determined that the project does not have the potential for significant effects on a European Site on the basis that:  •The activity is temporary •There will be no direct discharge of drilling fluids into surface water systems.  • The drilling area, at its closest point, is approximately 3km from the nearest European Site.
Environmental Information available on DECC website	<ol> <li>Exploration Drilling - Guidance on Discharge to Surface and Groundwater (2019)</li> <li>Guidance for Good Environmental Practice in Mineral Exploration (2019)</li> <li>Environmental Safeguards - The Irish Way (2006)</li> <li>Expert Environmental Guidance R4 - Drilling (2017)</li> </ol>
Authority	Department of the Environment, Climate & Communications
Date of Notice	16 November 2023