

## **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.

| PL Area  | 3820 Co. Donegal  |
|--|---|
| Company  | Connemara Mining Co. Ltd  |
| Activity   | Drilling in an area of 0.12km <sup>2</sup> in the southern portion of PLA 3820.   |
| Environmental<br>Considerations                              | The drilling area is located approximately 2.9km from the nearest Natura 2000 Site (Lough Foyle SPA), approximately 3km from the nearest Natural Heritage Area (Camowen River Bog) and approximately 5.6km from the nearest proposed Natural Heritage Areas (Magheradrumman Bog). The company is using small volumes of treated surface water and mains 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   | Lough Foyle SPA (004087)<br>Magheradrumman Bog SAC (000168)<br>A screening determination has been carried out for the project. Particular<br>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:   |
|  | <ul> <li>The activity is temporary</li> <li>There will be no direct discharge of drilling fluids into surface water systems.</li> <li>The drilling area, at its closest point, is approximately 2.9km from the nearest European Site.</li> </ul>  |
| Environmental<br>Information<br>available on<br>DECC website | <ol> <li>Exploration Drilling - Guidance on Discharge to Surface and<br/>Groundwater (2019)</li> <li>Guidance for Good Environmental Practice in Mineral Exploration<br/>(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   | 20 October 2023   |