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NV-04649-23

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Notification pursuant to Article 3 of the Convention on Environmental Impact Assessment in a Transboundary Context (Espoo Convention) regarding LKAB:s plans for a circular industrial park in Luleå

According to article 3 point 1 of the Espoo Convention, affected countries shall be notified and consulted on projects that are likely to cause transboundary environmental impacts. As a party of origin, Sweden hereby notifies Finland regarding the plans for a circular industrial park in Luleå.

Information on the project

Luossavaara-Kiirunavaara AB (LKAB) intends to apply for a permit to establish a circular industrial park on Svartön, Luleå to utilize and produce products from the residual material generated from ongoing iron ore mining and subsequent processing at LKAB's mining industry facilities.

LKAB's aim with the now planned activities is to build a circular industrial park where, among other things, phosphorus, rare earth metals, fluorine, gypsum, and mineral fertilizers will be produced based on already extracted material and where the own production of important input chemicals will take place with renewable energy. The project will entail a need for new investments in production facilities and logistics solutions. A large-scale, commercial solution with new value chains and new circular industrial production will be created to refine residual materials into valuable products.

The planned steps for the project are categorized into different "tracks". The different tracks and their different parts will probably be established at different times, which according to the current plan can be divided into four rough stages. For further information regarding the projects potential transboundary effects and explanation regarding what permits which will be applied for, please see attached Espoo report.

Participating in the transboundary EIA-procedure

Referring to Article 3.3 of the Espoo Convention, Sweden kindly asks Finland to respond to this notification **no later than the 1st of September 2023** and:

1. Acknowledge the receipt of the notification,
2. Indicate, whether Finland intends to participate in the EIA procedure,
3. Provide comments concerning the scope for the assessment of the environmental impacts of the project on your territory, and
4. Submit any comments received from the public or others concerned in Finland.

Kindly send the answer by e-mail to:

registrator@naturvardsverket.se. Please indicate case number NV-04619-23 and “LKAB” in your answer.

This decision has been made digitally and therefore lacks signatures

For the Swedish Environmental Protection Agency

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Head of Unit

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Point of Contact, Espoo Convention

Attachments

Espoo report (Swedish and Finnish)

Cc.

The Swedish Ministry of Climate and Enterprise, Sandra Jalalian and Astrid Öfverholm
LKAB, Roger Larsson