

Black snow falls on Siberia blamed on "killer" coal industry

February 26 2019



Snow laced with coal dust this month coated three towns in Siberia's industrial Kemerovo region

Black snow falling in Siberia due to air loaded with coal dust prompted the regional governor on Tuesday to temporarily close a coal processing



plant he accused of killing residents.

Snow laced with coal dust this month coated three towns in the industrial Kemerovo region, more than 3,000 kilometres (1,800 miles) east of Moscow.

Residents posted pictures on social media of cars and buildings under layers of black or greyish snow, with some saying it looked like Mordor, a terrifying blackened realm in Tolkien's "Lord of the Rings" saga.

"It depresses you when everything around you is black. And you understand it's extremely harmful for your health," said Natalya Zubkova, 42, editor of an online newspaper in one of the affected cities, Kiselyovsk.

"Our children aren't going outside to play at all," she said, with the black snow likely to remain on the ground till the end of April.

Laboratory tests found the level of air pollution was more than double safe limits, police said as they launched a probe into environmental pollution focusing on Kiselyovsk.

Prosecutors focused blame on the Cherkasovskaya coal processing plant in Kiselyovsk where they said they found "long-term, systematic" violations of air pollution limits, adding that this causes lung disease.

The plant does not filter coal dust in any way before releasing it into the atmosphere, prosecutors said.

Regional governor Sergei Tsivilyov on Tuesday upbraided the plant management for "killing" local residents and ordered a temporary shutdown.



"You are killing yourself and you are killing all your people who work for you and you are also killing everything around you," the governor said in televised comments.

"I'll hand all the documents on your plant to law enforcement authorities and I will oversee your plant personally," he added.

The region where the black snow fell is part of Russia's vast Kuzbass coal field, one of the largest in the world, which also has many highly-polluting metallurgical plants.

© 2019 AFP

Citation: Black snow falls on Siberia blamed on "killer" coal industry (2019, February 26) retrieved 24 June 2024 from https://phys.org/news/2019-02-killer-coal-industry-blamed-black.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.