Baltic Marine Environment Protection Commission

Fifth Meeting of the Working Group on Reduction of Pressures from the Baltic Sea Catchment Area
Warsaw, Poland, 25-27 October 2016

PRESSURE 5-2016

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Agenda Item	7 – Hazardous substances
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Submitted by	Coalition Clean Baltic
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Background

In response to Russia's submission on current situation and activities on Krasny Bor landfill (doc. 7-5) and in addition to CCB's submission (doc. 7-6), we would like to invite Russia to provide the following clarifications:

Text from document 7-5	Questions to be clarified
In order to determine the level of environmental impact, the Landfill monitors the state of its components: atmospheric air, superficial, waste and underground waters, soil cover, flora and fauna.	1. How was the environmental impact level 'determination' carried out (time, location and number samples, indicators, etc)? Could the results of the 'determination' be made public? How does the conclusions of environmental impacts determination correspond with the SF Mineral study in 2014 revealing high levels of hazardous substances in soil and water?
The coverage technology was selected which supposes making and placing of a system of pontoons with antifiltering coating (geomembrane) on the surface of the cards, installation of pumping and water-drain equipment.	2. What were the reasons to choose 'pontoons' technology to cover the pits in comparison to alternative technologies (if any other were considered)? Could the results of engineering and environmental impact assessment of the chosen technology be made public? Was the composition of the pits analysed and tested prior to deployment of pontoons? If yes, could it be made public?
Two temporary pits were arranged in Cambrian clay on the Landfill territory, which exclude penetration of liquid waste into underground waters where a part of liquid waste is pumped over from the cards	3. Were there any alternatives considered instead of making new pits for relocation and temporary storage of toxic wastes? Could the results of engineering and environmental impact assessment of this project be made public?
Implementation of the complex of activities on designing and construction of the complex of treatment facilities… for storm water and watered waste… (4 treatment plants with the overall efficiency of at least 60 m3/h)	4. How sufficient is the expertise of RAOPROEKT, the company that was selected as winning the tender, to develop the project of water treatment facilities for the landfill? What was its competitive advantage? What are the qualitative (treatment efficiency) performance indicators for water treatment plants you set? Please provide the information about current level of waste-/stormwater treatment (as promised at HOD 50-2016).

Action requested

The Meeting is invited to consider these questions and answers to those in the course of the discussion.