

Umhverfisstofnun
Suðurlandsbraut 24
108 Reykjavík

Hornafirði, 16. nóvember 2023
nr. erindis 202311026

Málefni: Action Plan to Address Environment Agency Inspection Findings

Issue 1: Waste Accumulation Due to Wind Exposure

Short-term Actions:

1, Cleanup: Coordinating with Hringrás to undertake clean-up operation to remove accumulated waste. Completion date: End of 2023.

2, Optimized Use of Fishing Nets: Liaise with Hringrás to reassess the current use of fishing nets and reduce the quantity to the necessary minimum while ensuring they are effectively used to prevent waste scatter. Completion date: End of 2023.

Mid-Long-term Actions:

Landfill waste compactor: The municipality shall commence evaluations regarding the procurement of a waste compactor to curtail windborne debris and augment landfill efficiency. This evaluation will be discussed with the Environment and Planning Committee for support and followed by a detailed feasibility study. Initiate date: Next Environment and Planning Committee meeting.

Issue 2: Access by Livestock

Short-term Action:

Fence Repair: Schedule and conduct repairs to the damaged sections of the fencing to prevent livestock from entering the landfill area. Repair completion: Spring 2024.

Future Planning:

Enhanced Monitoring: We have a plan to install surveillance cameras and a weather station at the landfill site. However, there are some challenges we need to address, including the lack of a reliable internet connection (no data signal) and the absence of electricity at the site. Despite these, we are planning to establish this monitoring system. Due to these complexities, the setup process will take some time, but we are working on solutions to overcome these challenges.

Issue 3: Water Treatment facility Maintenance

Inspection: Coordinate with experts to inspect the water treatment facility and determine the extent of cleaning or maintenance required. Inspection completion: End of 2023.

Cleaning and Maintenance Scheduling: Based on the expert's recommendation, schedule the necessary cleaning and maintenance activities. Then establish a routine upkeep timetable. Cleaning and Maintenance completion: Spring 2024.

Anomalies and Compliance Concerns

1. Disposal of Hazardous Materials (Oil-Saturated Soil)

Immediate Actions:

Consultation with Environment Agency: Engage in consultations with the Environment Agency's experts to gain advice on the appropriate handling and disposal of hazardous materials, particularly oil-saturated soil. Completion date: 2024.

Future planning:

Holistic Approach to Landfill Operations:

Partnership with Hringrás: Collaborate with Hringrás to reassess and improve current waste management practices.

Comprehensive Waste Management Plan: Develop a comprehensive plan for the sustainable management of all landfill waste streams, including oil-saturated soil, animal carcasses, timbers, and other materials. The plan will include:

- Identification of current gaps in waste management.
- Suggestions for sustainable disposal or recycling options.
- Implementation of best practices in line with environmental regulations.

Plan development completion: 2024.

2. Record-keeping of Landfill site

Immediate Actions:

Engage with previous service operator to understand how the operation was conducted. Completion date: End of 2023.

Future Planning:

Establish a protocol for the yearly measurement of landfill heights to monitor sedimentation, ensuring that the task is not overlooked due to staff turnover or other issues. Ensure records are maintained and that the Environment Agency is informed of the measurements and any actions taken.

Virðingarfyllst

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