

05/11/19

The Agency has reviewed your submission LR043794 "Amendments to Water & Groundwater Monitoring" in relation to the Srahmore Peat Deposition Site, IE Licence Reg No. W0199-02 and would like to comment as follows:

- The Agency requires that a wind sock is maintained on-site as required by Condition 3.2.7.
- In relation to Condition 6.10.4 and 6.7, the inspections of the silt pond Ref S5-2 (SW101) and silt pond Ref SP3a and SP3b shall be inspected on a **monthly** basis.
- In relation to Condition 6.10.6 and 6.7, the visual examination of the storm water discharges at Location 7 (SW-4) and S5-2 (SW101) shall be carried out on a **monthly** basis.
- In relation to 6.1, 6.11 and 6.7, the groundwater monitoring network including access to boreholes shall be maintained.
- In relation to Condition 6.1, 6.7, 6.11 and *Schedule: C.6.2*, the groundwater shall continue to be monitored every 2 years. The licensee may reduce the number of wells being monitored to include one upgradient and two downgradient wells. The licensee is to establish the most representative wells on-site for this purpose.
- In relation to Condition 6.11.1 of Technical Amendment B, the Agency notes that the licensee has carried out a consultation of the EPA Guidance, the source -pathway-receptor model, the initial risk screening procedure and the exemptions however a report on this was not received by the EPA. Submit the report by **06/12/19**. The Agency notes that activities on-site ceased in January 2013.
- In relation to Condition 6.1 and Schedule C.2.3 the Agency agrees to the following monitoring frequencies at Location 7 (SW4):
 - Continuous monitoring of flow as required by the licence
 - Monthly visual inspection of storm water discharges
 - Biannual monitoring of all other parameters
- In relation to Condition 6.1 and Schedule C.2.3, monitoring is no longer required at Emission Point Ref S5-1 (SW100)
- In relation to Condition 6.1 and Schedule C.6.3 the Agency agrees to the following monitoring frequencies:

| Emission Point Ref: Munkin River: two locations, upstream and downstream of discharge from Location 7 | |
|--|---------------|
| Suspended Solids | Bi-annual |
| Ammonia | Bi-annual |
| SSRS | Every 2 years |

- Monitoring is no longer required at Emission Point Ref S5-1 (SW100)

You are reminded of the requirement to comply with the Conditions of IE Licence W0199-02 at all times.

The Agency may at any time, if it considers necessary, revisit and/or revoke this approval.

Yours sincerely,

Dr. Aisling Ryan, Inspector,

Office of Environmental Enforcement,

John Moore Road,

Castlebar, Co. Mayo.

Tel: 094 904 8400