

**RADNOR HILLS MINERAL WATER COMPANY
ENVIRONMENTAL MANAGEMENT SYSTEMS
EMF 005 - NRW SCHEDULE 5 REPORTING FORM**

Schedule 5 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

Part A

| | |
|---------------------------------------|--|
| Permit Number | EPR / AB3697CN |
| Name of operator | Radnor Hills Mineral Water Company Ltd |
| Location of Facility | Radnor Hills, Heartsease, Knighton, Powys, LD7 1LU |
| Time and date of the detection | 8:30am 07/03/19 |

| | |
|--|--|
| (a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment | |
| To be notified Immediately | |
| Date and time of the event | |
| Reference or description of the location of the event | |
| Description of where any release into the environment took place | |
| Substances(s) potentially released | |
| Best estimate of the quantity or rate of release of substances | |
| Measures taken, or intended to be taken, to stop any emission | |
| Description of the failure or accident. | |

| | |
|---|--|
| (b) Notification requirements for the breach of a permit condition | |
| To be notified immediately | |
| Emission point reference/ source | W1 – Treated effluent discharge |
| Parameter(s) | BOD |
| Limit | 5.00mg/l |
| Measured value and uncertainty | 6.43mg/l |
| Date and time of monitoring | 10:00 on 26 th February |
| Measures taken, or intended to be taken, to stop the emission | Our transfer pump from our buffer tank to our “day” tank had failed, as a temporary measure we diverted the flow from the factory directly into the day tank, the reduced the dilution factor by going directly into the day tank has caused a spike in BOD. The transfer pump was replaced the following day and direct incoming factory flow sent back into the buffer tank, a further sample has been taken on 5th March and submitted to the lab. Results will be available on 12 th March. |

| Time periods for notification following detection of a breach of a limit | |
|--|---------------------|
| Parameter | Notification period |
| Notification made on the same day the test results were read and recorded. | Within 8hrs |
| | |

| (c) In the event of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment: | |
|--|--|
| To be notified immediately | |
| Description of where the effect on the environment was detected | |
| Substances(s) detected | |
| Concentrations of substances detected | |
| Date of monitoring/sampling | |

Part B - to be submitted as soon as practicable

| | |
|--|---|
| Any more accurate information on the matters for notification under Part A. | |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident | The transfer pump was not a standard size on site, this has now been modified to accept a standard off the shelf pump kept at Radnor Hills. |
| Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission | Measures already completed prior to receiving the out of limit result (further dilution of factory waste water). |
| The dates of any unauthorised emissions from the facility in the preceding 24 months. | 01/01/2018 |

| | |
|------------------|--|
| Name* | J R Isaac |
| Post | Technical and Quality Manager |
| Signature |  |
| Date | 07/03/2019 |

* authorised to sign on behalf of the operator