

**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	Detection Reported - 10:30am - 20/11/19

(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	5.83mg/l
Date and time of monitoring	08:30 on 12 th November
Measures taken, or intended to be taken, to stop the emission	Action 1: Enquired with the lab to ensure the concentration level of the sample is a true result as continued previous samples have had the level be <1mg/l. Action 2: Resample taken 19/11/19 and sent for BOD analysis as routine and pending results will be reviewed to ensure the breach has not continued and now stopped.
Time periods for notification following detection of a breach of a limit	




Parameter	Notification period

(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.	BOD breach on- 12/11/2019 5.83mg/l. 19/11/2019 11.30mg/l. Test result from 26/11/2019 back in permit level @ 1.0mg/l.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Lab confirmed that the test results were valid. We have sent our contractor (Aquabio) the recent results for review as we are unable to explain the results, no other parameters were out of specification or outside of their normal operating range.
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	We have ordered our own BOD test kits so that we are able validate the lab results and also get faster test results.
The dates of any unauthorised emissions from the facility in the preceding 24 months.	26/02/2019 24/07/2019

Name*	Rob Isaac
Post	Technical & Quality Manager
Signature	
Date	04/12/2019

* authorised to sign on behalf of the operator