



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

<b>(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment</b>	
<b>To be notified Immediately</b>	
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>(b) Notification requirements for the breach of a permit condition</b>	
<b>To be notified immediately</b>	
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 <sup>th</sup> 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 <sup>th</sup> 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

<b>Name*</b>	J R Isaac
<b>Post</b>	Technical and Quality Manager
<b>Signature</b>	
<b>Date</b>	07/03/2019

\* authorised to sign on behalf of the operator