

SCOTTISH ENVIRONMENT PROTECTION AGENCY

POLLUTION PREVENTION AND CONTROL ACT 1999

**POLLUTION PREVENTION AND CONTROL (SCOTLAND) REGULATIONS 2000
("THE REGULATIONS")**

NOTICE OF VARIATION TO PERMIT

PERMIT No: PPC/A/1022412

To: Scotgen (Dumfries) Ltd

**Address: 5th Floor
7 Castle Street
Edinburgh
EH2 3AH**

The Scottish Environment Protection Agency ("SEPA"), in exercise of its powers under Regulation 13(5) of the Regulations, hereby gives you notice that it has decided to vary permit number PPC/A/1022412 granted under Regulation 7 of the Regulations in respect of the operation of an installation on a site at DARGAVEL ENERGY FROM WASTE FACILITY, DARGAVEL STORES, LOCKERBIE ROAD, DUMFRIES, DG1 3PG.

The variations are specified in the Schedule to this notice and take effect on 19 MAY 2010.


.....
Authorised to sign on behalf of the
Scottish Environment Protection Agency

Date: 19 May 2010

Right of Appeal

Under Regulation 22 of the Regulations you are entitled to appeal to the Scottish Ministers against the terms of this Notice within two months of the date of this Notice, except where SEPA has served this Notice to implement a direction to SEPA of the Scottish Ministers. The bringing of an appeal will not have the effect of suspending the operation of this Notice. The procedures for the making of an appeal are set out in Schedule 8 of the Regulations.

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SCOTTISH ENVIRONMENT PROTECTION AGENCY
POLLUTION PREVENTION AND CONTROL ACT 1999
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SCHEDULE TO NOTICE OF VARIATION UNDER REGULATION 13(5)

Operator: Scotgen (Dumfries) Ltd
Permit Number: PPC/A/1022412
Date of Permit: 14 May 2009
Variation No: VN01

Permit number PPC/A/1022412 is varied as follows

1. In Schedule 6, Condition 6.1.9 (b) is amended by addition of the words "over a period of 24 hours (starting at 00:00 hours each day)" after the word "values".
2. In Schedule 6, Condition 6.1.7 is amended by addition of the words "Over one calendar year, " at the beginning of the condition before the words "At least".
3. In Schedule 6, Condition 6.1.8 (b) is amended by addition of the words "Over one calendar year, " at the beginning of the condition before the text "97%".
4. In Schedule 6, Condition 6.4.8 (c) is amended to include the words "or daily" after the words "10 minute".
5. In Schedule 2, Condition 2.4.3 is amended by addition of the words "where applicable, the relevant percentage of 10 minute, 30 minute or daily average reported value data sets that exceed the emission limit values specified in Table 6.1" immediately after the words "shall include:" as they first appear in the second sentence.
6. In Annex 1 to Schedule 6, Table 6.1 is amended by replacement of the words "No limit" as they appear Row 2 of Column 5 (the emission limit value for 97 % compliance with half hour averages for ammonia) with the number "10".

7. In Schedule 5, Condition 5.1.1 (d) and Condition 5.2.1 are amended by replacement of the words "waste gasification" with the words "the thermal treatment of waste".
8. In Schedule 4, Condition 4.1.1 is amended by replacement of the words "Conditions 4.1.2 and 4.1.3" with Conditions "4.1.2, 4.1.3, 4.1.5 and 4.1.6"
9. In Schedule 4, new conditions numbered 4.1.5 and 4.1.6 are inserted after Condition 4.1.4 as follows
 - 4.1.5 The wastes listed in Row 35 (relating to Cytotoxic and cytostatic medicines with EWC codes of 18-01-08) shall only be burned in the Permitted Installation under trial conditions subject to the provisions of Condition 4.1.6 in order to establish the extent of destruction of such wastes and the resultant levels that may be present in the ash residues.
 - 4.1.6 The trials mentioned in Condition 4.1.5 shall only be undertaken in accordance with a trial protocol agreed in advance of the trial in writing with SEPA. The trial protocol shall address as a minimum:
 - 4.1.6.1 the amount and detailed specification of cytotoxic and/or cytostatic clinical waste to be used in the trial;
 - 4.1.6.2 the marker substances to be used to indicate destruction efficiency;
 - 4.1.6.3 the timing, extent and duration of the trial;
 - 4.1.6.4 the sampling and analytical methods to be used;
 - 4.1.6.5 the temperature and residence time of such materials within the primary gasification chambers; and
 - 4.1.6.6 the arrangements for disposal of any resulting bottom ashes.
10. Annex 1 to Schedule 4, Row 16, Column 2 of Table 4.1 is amended by the deletion of the words "Waste from Human Health Care and/or Research" and the addition of the words "Non Hazardous Waste from Human and Animal Health Care and/or Related Research not subject to special requirements to prevent infection or containing dangerous substances".
11. In Schedule 5, Condition 5.4.2 is deleted and replaced by the following conditions:
 - 5.4.2 By 30th November 2010 the Operator shall prepare, implement and thereafter maintain a "Heat and Power Plan" setting out the steps to be taken to recover and use energy from the permitted installation as far as is practicable. The Heat and Power Plan shall:

5.4.2.1 as a minimum, contain the information specified in Annex 2 of SEPA's Thermal treatment of waste guidelines 2009 as published on SEPA's website at www.sepa.org.uk; and,

5.4.2.2 be submitted to SEPA no later than 31st December 2010.

12. In Schedule 2, Table 2.1, Row 21 (CHP assessment) is amended such that the date specified in Column 4 is deleted and replaced by the date 31st December 2010 and, in Column 3, the text "Detailed report every 2 years" is deleted and replaced by the text "One off report"
13. The Easting and Northing grid reference co-ordinates specified in Table 6.1, Table 6.5, Table 6.6, Table 6.12 and Table 6.14 which are currently specified in the wrong order are transposed.

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