

# PERMIT

## Pollution Prevention and Control Act 1999

### Environmental Permitting (England and Wales) Regulations 2010 as amended

**Permit Reference: B11/12**

Huntingdonshire District Council (the regulator) hereby permits Dart Container - Solo Cup Europe Tower Close St Peters Industrial Park Huntingdon PE29 7BZ to operate a surface cleaning process as defined in Part 2 of Schedule 1 to the EP Regulations Section 7, and as described below in accordance with the following conditions which shall apply forthwith.

Address of permitted activity: Dart Container - Solo Cup Europe  
Tower Close  
St Peters Industrial Park  
Huntingdon  
PE29 7BZ

Location plan can be seen on B11/12(a) Location plan

### Description of Activity

Dart Container - Solo Cup Europe produce disposable food packaging this being paper cups, EPS cups and containers, thermoforming lids and, PET lids and pots, which can be printed or plain we also produce Food Service Lids.

Materials are brought onto site and processed into the desired product. Where required the product undergoes printing using cold set web offset printing, although current usages of solvents are below limits to require an environmental permit.

The printing machines are cleaned using solvents which are currently above the limit to require an environmental permit.

### Conditions

	Pollutant	Source	Emission limit	Type of monitoring	Frequency of monitoring
1.	VOC	Fugitive emissions from surface cleaning activities	15% of solvent input	Calculation	Annual
2.	VOC	Surface cleaning activities	Solvent consumption	Calculation	Annual
3.	VOC	Surface cleaning activities	Solvent Management Plan	Calculation	Annual

4. The results required to prove compliance of conditions 1, 2 and 3 shall be forwarded to the regulator within 8 weeks of their completion.
5. The annual solvent consumption shall be assessed compared to the previous year's figure. If the figure has changed by 10% the regulator shall be informed.
6. The operator shall keep records of inspections, tests and monitoring, including all non-continuous monitoring, inspections and visual assessments. The records shall:
  - (a) Kept on site
  - (b) Kept by the operator for at least two years.
  - (c) Made available for the regulator to examine.
7. If any records are kept off-site they shall be made available for inspection within one working week of any request by the regulator.
8. Adverse results from any monitoring activity shall be investigated by the operator as soon as the monitoring has been obtained. The operator shall:
  - (a) Identify the cause and take corrective action.
  - (b) Clearly record as much detail as possible regarding the cause and extent of the problem, and the remedial action taken.
  - (c) Re-test to demonstrate compliance as soon as possible.
  - (d) Inform the regulator of the steps taken and the re-test results.
9. In the case of abnormal emissions, malfunction or breakdown leading to abnormal emissions the operator shall:
  - (a) Investigate and undertake remedial action immediately.
  - (b) Adjust the process or activity to minimise those emissions.
  - (c) Promptly record the events and actions taken.
10. The regulator shall be informed without delay:
  - (a) If there is an emission that is likely to have an effect on the local community.
  - (b) In the event of the failure of key plant or failure of the solvent storage facilities.
11. In the event of a non-compliance causing immediate danger to human health, operation of the activity shall be suspended and the regulator shall be informed. All of the following criteria shall be taken into account.
  - (a) The toxicity of the substances being released.
  - (b) The amount released.
  - (c) The location of the installation.
  - (d) The sensitivity of the receptors.
12. Where, in the opinion of the regulator, there is evidence of offensive odour from the process off site, the operator shall make their own inspection and assessment, and where necessary undertake monitoring with the aim of identifying those process operations giving rise to the odour.
13. No solvents with the hazard statement H341, H340, H350, H350i, H360D, H360F or H351, previously known as risk phrases R40, R45, R46, R49, R60, R61 or R68, shall be used as surface cleaning materials.

14. The regulator shall be notified if abstractions of the waste gases from the surface cleaning activities are to be installed.
15. The regulator shall be notified if outdoor bulk storage tanks for surface cleaning solvents are to be installed.
16. All potentially odorous materials, including raw materials containing VOC and wastes, shall be stored in suitable closed containers or bulk storage vessels within a secure area.
17. All measures shall be taken to minimise VOC emissions during decanting of cleaning solvents prior to being used.
18. Application of cleaning solvents onto wipes shall be dispensed by piston dispenser or similar contained device.
19. All reasonably practicable efforts shall be made to minimise the amount of residual organic solvent bearing material left in drums and other containers after use.
20. Prior to disposal, empty drums and containers contaminated with organic solvent shall be closed to minimise emissions from residues during storage prior to disposal and labelled.
21. Nominally empty drums or drum containing waste contaminated with VOC awaiting disposal shall be stored in accordance with the requirements for full or new containers.
22. Prior to disposal used wipes and other items contaminated with organic solvent shall be placed in a suitably labelled metal bin fitted with a self-closing lid.
23. Cleaning operations involving organic solvents shall be periodically reviewed, normally at least once every two years, to identify opportunities for reducing VOC emissions. The regulator shall be provided with a report on the conclusions of the review.
24. All staff whose functions could impact on air emissions from the activity shall receive appropriate training on those functions. This shall include:
  - (a) Awareness of their responsibilities under the permit.
  - (b) Steps that is necessary to minimise spillages during decanting of solvents.
  - (c) Actions to take when there are abnormal conditions, or accidents or spillages that could, if not controlled, result in emissions.
25. The operator shall maintain a statement of training requirements for each post with the above mentioned functions and keep a record of the training received by each person. These documents shall be made available to the regulator on request.
26. The operator shall have the following available for inspection by the regulator:
  - (a) A written maintenance programme for all pollution control equipment.
  - (b) A record of maintenance that has been undertaken.

27. The best available techniques shall be used to prevent or, where that is not practicable, reduce emissions from the installation in relation to any aspect of the operation of the installation which is not regulated by any other condition of this permit.
28. If the operator proposes to make a change in operation of the installation, he must, at least 14 days before making the change, notify the regulator in writing. The notification must contain a description of the proposed change in operation. It is not necessary to make such a notification if an application to vary this permit has been made and the application contains a description of the proposed change. In this condition 'change in operation' means a change in the nature or functioning, or an extension, of the installation, which may have consequences for the environment

Signed:



Head of Environmental and Community Health Services

Date:

17 August 2012

## **GENERAL NOTES**

### **1 Variation**

The regulator will ensure that the permit remains up to date in line with the requirements set out in Regulation 20(1). This may involve issuing a Variation Notice following amendment to the Secretary of State's Guidance Notes or following receipt of any direction from the Secretary of State.

### **2 Review of Conditions**

The regulator may at any time undertake a review of the conditions in this permit under Regulation 34(1). Where significant pollution is encountered or where there are changes in BAT or where the operational safety of the activity requires other techniques to be used an immediate review shall be undertaken.

### **3 Appeal**

The permitted operator can appeal in writing to the Secretary of State against the items listed in Regulation 31.

Appeals shall be addressed to:

The Planning Inspectorate  
Environment Team, Major & Specialist Casework  
Room 4/04 Kite Wing  
Temple Quay House  
2 The Square  
Temple Quay  
Bristol, BS1 6PN

### **4 Transfer of Permit**

The permitted operator who wishes to transfer the whole or part of the permit to a person who proposes to carry out the activity in the holder's place may do so in accordance with Regulation 21. Both the operator and the proposed transferee shall jointly make an application to the regulator to effect the transfer. An application shall include the permit and any fee prescribed in respect of the transfer under Regulation 19 and shall contain the operator's and the proposed transferee's contact details.

### **5 Variation of Conditions of Permits**

Under Regulation 20, the operator may apply to the regulator to vary the conditions contained within the permit. Such application shall be made in accordance with Part 1 of Schedule 5 and shall be accompanied by any fee prescribed in respect of the application under Regulation 19; and paragraphs 8 of Part 1 of Schedule 5 and paragraphs 5(3) and (4) of schedule 5 shall have effect with respect to such applications.

### **6 Other Legal Requirements**

This permit is issued solely for the purpose of the Pollution Prevention and Control Act and its associated Regulations and the operator must ensure that he complies with all other statutory requirements.

### **7 Annual Subsistence Charge**

The Secretary of State has drawn up a charging scheme under Regulation 19. Under this scheme Local Authorities are required to levy an annual subsistence charge related to the permit. The Local Authority will invoice for the amount due which is subject to annual review by the Department of the Environment Food and Rural Affairs.

## B11/12(a) Location plan

