

**Planning and Environment Department
Water Pollution (Jersey) Law, 2000 - Article 20
Application for a Discharge Permit**

Note: All applicants should complete Part A of the Application Form

Part B of the form should be completed by applicants for discharges from business premises (including hotels, recreational premises, educational establishments etc, whether for profit or not)

Address for reply is given at the end of Part B of the form

PART A

<p>1 a) Full name and postal address of applicant (See Note 4)</p> <p>Post Code</p> <p>Daytime telephone number: Home telephone number (if different:)</p>	<p>Transport & Technical Services FTAO Denis Van der Vliet PO Box 412 States Offices South Hill St Helier JE4 8UY</p> <p>01534 448598</p>
<p>1 b) Agent (if any) Full name and postal address</p> <p>Contact name and day time telephone number</p>	<p>Note: if this box is completed, all correspondence will be sent to this address.</p>
<p>2 a) Description of land or premises to which this application relates (e.g. private house, flat, business)</p>	<p>The new asbestos reception facility at La Collette is located south of Cell 30. The facility is expected to be open at least one day per week and will receive commercial and domestic deliveries of asbestos waste.</p>

	<p>Commercial deliveries are expected to account for 90% of all deliveries and receipt will be pre-notified and booked in via the Health and Hazardous Waste Consignment Note System. All deliveries will be restricted to one vehicle at a time.</p>
<p>2 b) The property is served by: Tick the appropriate box</p>	<p>A septic tank/soakaway <input type="checkbox"/></p> <p>A sewage treatment plant <input type="checkbox"/></p> <p>Other <input checked="" type="checkbox"/></p> <p>If other, please give details:-</p> <p>Plant (filtration and oil separation) and soakaway</p>
<p>2 c) The discharge will be to: Tick one or more boxes as appropriate.</p>	<p>A soakaway/land drain <input checked="" type="checkbox"/></p> <p>A watercourse <input type="checkbox"/></p> <p>The sea <input checked="" type="checkbox"/></p> <p>A pond or lake <input type="checkbox"/></p> <p>Groundwater <input type="checkbox"/></p> <p>Other <input type="checkbox"/></p> <p>If other, please specify:-</p>
<p>3 State the nature of the Discharge. Tick one or more boxes as appropriate.</p>	<p>Sewage effluent <input type="checkbox"/></p> <p>Storm/emergency sewage effluent <input type="checkbox"/></p>

	<p>Any other substance <input checked="" type="checkbox"/></p> <p>If any other substance, please give details: The principal requirements of the drainage strategy for the La Collette Asbestos Reception are:</p> <ul style="list-style-type: none"> • To control and collect surface water runoff (from rainfall and washdown operations) from the concrete hardstanding, which may contain asbestos-containing material • Separate potential asbestos-containing material and retain it safely for disposal • Discharge clean run-off to the environment without risk to human health or the environment • Be maintainable without undue risk to maintenance operatives, the public and the environment
<p>4 For sewage and storm/emergency discharges state:</p> <p>a) Maximum quantity it is proposed to discharge in one day (see Note 5)</p> <p>b) Highest rate at which it is proposed the discharge will be made (see Note 5)</p>	<p>N/A</p> <p>m³/day</p> <p>l/sec</p>
<p>5 Please give details of the premises – tick as appropriate</p>	<p>Single dwelling <input type="checkbox"/></p> <p>Multiple dwelling <input type="checkbox"/></p> <p>Other <input checked="" type="checkbox"/></p> <p>If other, please give further details: New Asbestos Reception Facility La Collette Phase 2 Reclamation Site – drainage system with soakaway for discharge</p>

<p>6 If the answer to 5 is multiple dwelling, state number and type of dwelling units (flats, houses) connected to the septic tank/soakaway or treatment plant</p>	<p>N/A</p>
<p>7 If the discharge is to a soakaway or land drain, how far away (in metres) is :</p> <p>a) The nearest well or borehole</p> <p>b) The nearest other foul soakaway</p> <p>c) The nearest watercourse</p>	<p>N/A</p> <p>The discharge is located on landfill with a pathway to the sea</p>
<p>8 Will surface water be discharged separately from sewage effluent?</p>	<p>No, surface water will be discharged from the concrete slab surface</p>
<p>9 Will the septic tank/soakaway or plant be maintained to ensure effective treatment?</p>	<p>Yes</p>
<p>10 If the answer to 9 is Yes, state how often the septic tank/soakaway or plant will be inspected and maintained</p>	<p>The gully (stage 3 sedimentation) has a 300mm sump depth to allow sufficient settlement depth. The gully grate is hinged to allow access for cleaning of sediment. The sump will be inspected daily during operation. The sediment</p>

	will be disposed of as asbestos waste. The hydrofilter (stage 4 filtration) will be inspected quarterly and maintained at least annually in accordance with the manufacturer's recommendations. The full retention separator (stage 5 filtration of fuel/oil) will be alarmed and maintained in accordance with manufacturer's recommendation. The final discharge will be to soakaway (stage 6).
11 Will the soakaway discharge its effluent below ground at all times?	Yes
12 State the maximum and minimum number of people using the septic tank/soakaway or treatment plant	Maximum N/A Minimum
13 If the discharge is to a treatment plant, give brief details of the plant (See Note 6)	The principles and details of the plan are described in Appendix A, along with the design specifications.
14 Is there a foul sewer available to which the discharge could be made? If yes, give reason for not connecting:	Yes The system is not connected as this is surface water with the risk of asbestos fibres; therefore it is connected to a specialist drainage system

PART A

Declaration

I declare that the above details are true to the best of my knowledge and belief (See Note 11)

Signed by Applicant 

Print Name Denis Van der Vliet.....

Date: ... 27/10/2015.....

Position Occupier.....
(e.g. owner, occupier,
company secretary)

PART B

This Part of the application should also be completed by applicants for Discharge Permits for business premises, which includes any trade, industrial, commercial or professional business, that make a discharge into controlled waters.

Note: A trade effluent includes any effluent resulting from the use of any land :-

- a) for carrying on any business; or
- b) for any educational, medical, public, recreational or scientific purpose, or for the purpose of providing any amenity,

whether the use is for profit or not.

Part 2 applications need to be accompanied by 2 copies of a plan showing in detail:-

- a) the land or premises from which the discharge is to be made, together with sufficient detail to identify its whereabouts. For rainfall dependent discharges, catchment areas should be highlighted.

- b) the discharge and sampling points clearly marked with arrows and labels as necessary.
- c) for discharges to coastal waters, details of the length of outfall and distance and depth relative to the low water mark should be supplied.

Note: Cooling water, or run-off contaminated as a result of the carrying on of a trade or industrial activity are both trade effluents (e.g. run-off from a construction site, farm yard or scrap yard is a trade effluent). Sewage effluent discharged from business premises is also a trade effluent for the purposes of this Law.

<p>1. For trade effluents, state:</p> <ul style="list-style-type: none"> a) the maximum quantity it is proposed to discharge in one day b) highest rate at which it is proposed the discharge will be made c) time periods during which the discharge will take place (days, hours etc) 	<p>This will be dependent on rainfall in addition to daily washdown. 1 m³/day (which equals the maximum storage of water on site). Peak run-off flow will be approximately 5.4 l/sec (for calculation see Appendix B)</p> <p>Alternative Wednesdays</p>
<p>2. State the maximum temperature of the trade effluent to be discharged</p>	<p>Ambient °C</p>
<p>3. For trade effluents, give a detailed description of the nature of the effluent, the process from which it arises and any significant chemical components contained in the effluent (see Note 8)</p>	<p>The discharge will be washdown water with the potential to contain asbestos fibres</p>

<p>4. Does the effluent contain any of the substances listed in Note 8?</p> <p>If so, list those present and give full details including maximum concentrations</p>	<p>N/A</p> <p>Asbestos fibres</p>
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PART B

Declaration

I declare that the above details are true to the best of my knowledge and belief (See Note 11)

Signed 

Print Name Denis Van der Vliet.....

Date 28/10/2015.....

Position (Title) TTS Operations and Contracts Manager

Completed Application Forms should be returned to:

**Environmental Protection
 Environment Division
 Howard Davis Farm
 Trinity
 Jersey
 JE3 5JP**

Water Pollution (Jersey) Law, 2000

General Notes for Guidance of Applicants for Discharge Permits.

General

Before submitting an application form, the applicant should ensure that all the information is correct (See Note 11). Any doubt concerning the relevant information required should be discussed with Environmental Protection at the Environment Division before completing the application (Tel: 709535). Should you wish other matters to be taken into account with the application, additional sheets may be used.

1. Details of the application may need to be published in accordance with the Water Pollution (Jersey) Law, 2000. In that event, the application will be advertised in the Jersey Gazette.
2. The Minister for Planning and Environment ("The Minister") may be required to make information available for public inspection, containing details of:
 - (i) applications for Discharge Permits
 - (ii) any Permit granted and conditions imposed
 - (iii) samples of effluent taken
 - (iv) information produced by the analyses of the samples and steps taken in consequence of the information.
3. Article 41 of the Water Pollution (Jersey) Law, 2000 makes provision for The Minister to issue a Certificate of Confidentiality from the publicity and public information provisions. Application for a Certificate of Confidentiality should be made to The Minister by the person applying for the Discharge Permit. The Minister may issue such a Certificate if it is satisfied that publication of the application and disclosure of information relating to it would reveal a trade secret.
4. If the application is by:-
 - a) a **Company**, then the registered office address should be given (if correspondence should be addressed elsewhere, please indicate clearly);
 - b) a **Firm** or **Partnership**, then the full name and business address of the managing partner should be given, together with the name the firm trades under and its main address;

- c) a **Club or Charity**, the full name and address of the managing trustee or other responsible person should be given, together with the name and address of the person authorised to receive the Permit on its behalf.
5. The maximum quantity should be given in cubic metres per day (m³/day). For guidance, the average household will discharge approximately 1 cubic metre (220 gallons) per day. For combined sewage and storm/emergency discharges, figures for each component should be stated separately. Maximum flow rates should be given in litres per second (l/s).
6. For significant sewage treatment plants, i.e. those plants normally serving more than a population equivalent of 50 people, full details of the plant design, dry weather flow and BOD load, along with information on all discharges from the plant should be included. Flow monitoring will normally be required for such discharges and details of the siting and type of flow recorders should be provided.
7. For trade effluent discharges, full details of the type of effluent are required, along with typical analytical details and the results of any toxicity studies on the effluent. In certain circumstances, the Minister may require that specific samples be taken and tests and analysis carried out before determining an application for a Discharge Permit.
8. If any effluent contains any of the following substances, which are classified as 'High Risk Substances' in Schedule 2 of the Law, full details and maximum concentrations must be given:-
- a) heavy metals and their compounds
 - b) organohalogen compounds and substances that may form such compounds in the aquatic environment
 - c) organic compounds of phosphorus, silicon and tin
 - d) biocides, including pesticides, fungicides, herbicides, insecticides and slimicides
 - e) chemicals used, inter alia, for the preservation of wood, timber, wood pulp, cellulose, paper, hides and textiles
 - f) oils and hydrocarbons of petroleum origin
 - g) nitrogen and phosphorus compounds
 - h) radioactive substances and radioactive wastes
9. Applicants for Discharge Permits for **domestic** sewage effluents under the Transitional Provisions in the 5th Schedule of the Law (within 6 months of enactment) will not be liable for any charges

which may be introduced by The Minister with respect to Discharge Permits. However, The Minister may introduce charges in relation to the discharge of sewage effluents and trade effluents from business premises and subsequently from domestic premises.

10. The Minister reserves the right to seek any further relevant information with respect to this application.
- 11. Under Article 47 of the Law, if any person, in furnishing any information or making any application under or for the purposes of this Law, makes any statement which he knows to be false, he shall be guilty of an offence and liable to imprisonment for a term not exceeding two years, or to a fine, or both.**