

6.6.4 DOMESTIC SEWAGE - DISCHARGES TO LAND

Rule	Activity	Classification	Conditions/Standards/Terms	Matters for Control/Discretion	Non-notification
<p>35 Existing¹¹¹ sewage systems</p> <p><i>Refer to POL 16, 71, 75</i></p>	<p>Except as provided for by Rule 36, the discharge of contaminants onto or into land, and any ancillary discharge of contaminants into air, from any existing sewage system.</p>	<p>Permitted¹¹²</p>	<p>a. The rate of discharge shall not exceed 2 m³/d, averaged over any 7 day period.</p> <p>b. The discharge shall not occur over the Heretaunga Plains unconfined aquifer as shown in Schedule Va.</p> <p>c. There shall be no surface ponding as a result of the discharge, or direct discharge into any water body.</p> <p>d. There shall be no increase in the concentration of pathogenic organisms in any surface water body as a result of the discharge.</p> <p>e. Either:</p> <p>i. The point of discharge shall be no less than 600 mm above the highest seasonal groundwater table; or</p> <p>ii. The discharge shall not result in, or contribute to, a breach of the "Drinking Water Quality Standards for New Zealand" (Ministry of Health, 2005 (Revised 2008)) in any groundwater body after reasonable mixing.</p> <p>f. The discharge shall not cause any emission of offensive or objectionable odour, or release of noxious or dangerous gases (including aerosols) beyond the boundary of the subject property.</p> <p>g. Either:</p> <p>i. discharges from pit privies shall be from privies constructed in soil with a soil texture category of 2 to 6 as per AS/NZS 1547 that has an infiltration rate not exceeding 150 mm/h; or</p> <p>ii. all other discharges shall be into a land treatment field that complies with the requirements specified in Figure 6.</p> <p>h. Compliance with any conditions of a resource consent held for the activity.</p> <p>i. The wastewater treatment and land application system shall be maintained in accordance with the manufacturer's instructions, or if no manufacturer's instructions exist, in accordance with the best management practice as described in AS/NZS 1547, or TP58: On-site Wastewater Systems: Design and Management Manual (Auckland Regional Council Technical Publication No. 58), or other alternative recognised on-site wastewater design manuals. A schedule of</p>		

¹¹¹ Any existing sewage system that is modified or replaced after 1 January 2012 is considered to be a 'new' system and must be assessed in accordance with Rule 37.

¹¹² NOTE: Rule 35 means that once a system has been lawfully established, the system's continued operation is permitted under this rule. No ongoing consent is required for the operation of lawfully established discharges provided the conditions of this rule are met.

Rule	Activity	Classification	Conditions/Standards/Terms	Matters for Control/Discretion	Non-notification
			<p>maintenance shall be kept, and this schedule shall be available for inspection by the Regional Council upon request.</p> <p>j. The discharge shall not be disposed of by way of spray irrigation.</p>		
<p>36</p> <p>Existing high discharge volume sewage systems</p> <p><i>Refer to POL 16, 17, 18, 71, 75</i></p>	<p>The discharge of contaminants onto or into land, and any ancillary discharge of contaminants into air, from any existing sewage-system with a discharge volume exceeding 2m³/day averaged over any 7 day period.</p>	<p>Restricted discretionary</p>	<p>a. The discharge shall not occur over the Heretaunga Plains or Ruataniwha Plains unconfined aquifer as shown in Schedule IV.</p> <p>b. There shall be no surface ponding as a result of the discharge, or direct discharge into any water body.</p> <p>c. There shall be no increase in the concentration of pathogenic organisms in any surface water body as a result of the discharge.</p> <p>d. Either:</p> <p>i. The point of discharge shall be no less than 600 mm above the highest seasonal groundwater table; or</p> <p>ii. The discharge shall not result in, or contribute to, a breach of the "Drinking Water Quality Standards for New Zealand" (Ministry of Health, 2005 (Revised 2008)) in any groundwater body after reasonable mixing.</p> <p>e. The discharge shall not cause any emission of offensive or objectionable odour, or release of noxious or dangerous gases (including aerosols) beyond the boundary of the subject property.</p>	<p>a. Method of treatment.</p> <p>b. Method of disposal.</p> <p>c. Effluent application rate.</p> <p>d. Need for reserve area.</p> <p>e. Buffer zone requirements.</p> <p>f. Duration of consent.</p> <p>g. Review of consent conditions.</p> <p>h. Compliance monitoring</p> <p>i. Proximity to registered drinking water supplies</p> <p>j. Maintenance of system</p>	
<p>37</p> <p>New¹¹³ sewage systems</p> <p><i>Refer POL 16, 71, 75</i></p>	<p>Except as provided for in Rule 35 or Rule 36, the discharge of contaminants (including greywater) onto or into land, and any ancillary discharge of contaminants into air, from a new sewage system.</p>	<p>Permitted</p>	<p>a. Where the wastewater receives no more than advanced primary treatment, the discharge shall be onto or into a property with a land area of no less than 2500m².</p> <p>aA. Where the wastewater receives more than advanced primary treatment then:</p> <p>i. the discharge shall be onto or into a property with a land area of no less than 1000m²; and</p> <p>ii. the net site area to discharge volume ratio shall not be less than 1.5 m² per litre per day ¹¹⁴.</p> <p>b. The rate of discharge of sewage (including greywater) shall not exceed 2 m³/d, averaged over any 7 day period.</p> <p>c. The treatment and disposal system shall be designed to cater for the peak daily loading.</p>		

¹¹³ NOTE: New sewage systems include those systems installed after this Plan becomes operative, as well as those lawfully established sewage systems that have been modified or replaced since 1 January 2012.

¹¹⁴ NOTE: The net site area to discharge volume ratio can be calculated by dividing the net site area by the expected daily wastewater volume. If the answer is less than 1.5, the discharge does not comply with this condition. e.g. a 1000 m² property with a three bedroom home on it with maximum daily discharge volume of 1200 L (6 people at 200 L/p/d) has a ratio of 0.83 (1000/1200). This discharge would not comply with this condition.