

Resource Management Plan Gisborne District Council – Summary sheet as at August 2007

Relevant Plan	Gisborne District Council Regional Air Quality Management Plan
Status of Plan	Proposed
Relevant rules	Rule 13, 14, 28
Any relevant Appendix	Definitions
Any relevant definitions	Agrichemicals Agricultural Compounds Agrichemical Container Amenity Values Buffer Zone Commercial User Contractor Domestic User Groundbased Application Methods Handheld Application Appliance Horticulture Notification Sensitive Area Water Water body
Any prohibited rules	The discharge of: 1. An agrichemical 12 months after its deregistration 2. 2,4-D Butyl Ester Rule 24 Discharges from the Application of Phenoxy Based Agrichemical Sprays (Discretionary)

Definitions

Agrichemicals: Any substance, whether inorganic or organic, manmade or naturally occurring, modified or in its original state, that is used to eradicate, modify or control flora or fauna, including agricultural compounds. Fertilisers are explicitly excluded from this definition.

Agricultural Compounds: Any substance, mixture of substances, or biological compound, used or intended for use in the direct management of plants and animals, or to applied to the land, place, or water on or in which plants and animals are managed. For fuller definition refer to the Agricultural Compounds and Veterinary Medicines Act 1977.

Agrichemical Container: Anything in which agrichemicals may be packed, enclosed or covered prior to application.

Amenity Values: Those natural or physical qualities and characteristics of an area that contribute to people's appreciation of its pleasantness, aesthetic coherence, and cultural and recreational attributes.

Buffer Zone: In relation to the use of agrichemicals and potentially odorous discharges, means the distance between the downwind edge of an area where the activity is undertaken and sensitive areas.

Commercial User: Any person, group or organisation using agrichemicals in the course of their business activities. It includes any Council or territorial authority managing the use of agrichemicals in amenity areas, roadsides, waterways and on noxious weeds and plants.

Contractor: Any person or organisation who, by agreement with owner, occupier or manager of any land, applies or causes to be applied, any agrichemical in an agricultural, horticultural, or forestry related situation for hire or reward. It does not include an employee or an owner, occupier or manager

Domestic User: Any person, group or organisation using agrichemicals in a private capacity and not using agrichemicals in the course of their business activities.

Groundbased Application Methods: Any method of application where that part of the equipment from where the agrichemical is emitted is either on the ground or attached to equipment that is on the ground (excluding hand held application).

Hand held appliance: a sprayer with a single nozzle and operated at a pressure no greater than 200kpa (30psi) and used to target one or more discrete areas not exceeding 2m².

Horticulture: The growing of fruit, vegetables, flowers and nursery plants and farm forestry.

Notification: Public notification of any policy statement or plan, and changes thereto, or resource consents.

Sensitive Area: Receiving environments in the Gisborne District which are more sensitive to the discharge of contaminants to air than others. These have been identified as being:

1. Residences and places of public and private assembly (including amenity areas) where the discharge may result in a reduction in amenity values or adversely affect human health
2. Public roads and airports where the discharge may result in a reduction in visibility, or otherwise jeopardise the safe and efficient use of this infrastructure
3. Domestic and community water supplies where the discharge may result in adverse affects on human health
4. Wetlands, lakes and rivers and their margins, where the discharge may result in a reduction of the life supporting capacity of water, cause damage to aquatic ecosystems, or a loss of natural character
5. Sensitive crops or farming systems, where the discharge may result in damage to crops or animals, or jeopardise the ability for people to provide for their economic wellbeing
6. Significant indigenous vegetation and significant habitats of indigenous fauna as defined in Chapter 4 of the Proposed Gisborne District Combined Regional Land and District Plan, Urban and Rural Maps and Appendices: post-decisions annotated version July 2000, including areas containing threatened species where the discharge may result in damage to these indigenous species or habitats
7. The coastal environment, in particular within 200m landward of Mean High Water Springs where the discharge may result in a loss of natural character
8. Sites of special significance to Tangata Whenua, as identified in the Proposed Gisborne District Combined Regional Land and District Plan, 1997

Water: Means water in all its physical forms whether flowing or not and whether over or under the ground

Water Body: Means fresh water or geothermal water in a river, lake, stream, pond, wetland, or aquifer, or any part thereof, that is not located within the coastal marine area.

Permitted activity conditions	What the local Plan requires – include references to the part of the rule
Type of use	Rule 13 Small scale application Rule 14 Widespread application of agrichemicals
Area of use	No application over a Protection Management Area, Riparian Management Area or the Landward area within 200 metres of Mean High Water Springs. Public land – plan has specific requirements
Nature of applicator	Small scale applications by commercial applicator – comply with NZS 8409 1999
Certain agrichemicals	Rule 28 prohibits the discharge of 1. An agrichemical 12 months after its deregistration 2. 2,4-D Butyl Ester Application of 2,4-D ethyl hexyl ester herbicides is a permitted activity, but with specific conditions in the plan Rule 24 Discharge of phenoxy based agrichemicals a discretionary activity between Sept 1 and March 31
Comply with manufacturers instructions	Small scale and widespread application shall be undertaken in a manner which does not exceed any rate, or contravene any other requirement specified in the agrichemical manufacturer's instructions
Drift beyond the boundary	For small scale use, the council shall be notified immediately in the case of unintended discharge resulting in contamination occurring beyond the boundary of the target property. The application of agrichemicals shall not occur in winds greater than 15km/hr over the target area
Status of NZS8409	Rule 13 and 14 The agrichemical shall be used in a manner consistent with NZS8409: 2004 Management of Agrichemicals
Qualifications or training	All agrichemical applicators – Growsafe Introductory Certificate or under supervision of Growsafe Applied Certificate. Ground Contractor – either Growsafe Registered Chemical Applicator or equivalent Aerial application - Growsafe Pilot Chemical Rating
Notification	Plan has detailed specific provisions including: Private Land – all adjacent occupiers and occupiers within 30 m for ground spraying or 200 m for aerial, providing a copy of the spray plan on request, within 5 days and no later than 8 hours before application Public land – all adjacent occupiers at least 7 days before spraying with details of information to be provided specified in the plan
Spray Plan	For widespread use a spray plan according to NZS 8409 2004 Appendix M shall be prepared
Signage	Plan has specific provisions for both private land and public land
Records	Plan has specific provisions for both private land and public land
Public places or amenity areas or sensitive areas	Agrichemical discharge shall not result in the deposition of any agrichemical onto any roof or other structure used as a collection for water supply or onto any residential or school vegetable garden that could reasonably be expected to cause any significant adverse effect. See plan requirements for public places and amenity areas

Permitted activity conditions	What the local Plan requires – include references to the part of the rule
Storage	
Mixing sites	
Applications to or near water	<p>Discharge of agrichemicals shall not occur directly above a permanently flowing river, lake, wetland or other surface water body, unless the chemical is registered for use over water bodies;</p> <p>The discharge shall not result in the deposition of noxious or dangerous levels of agrichemicals or hazardous contaminants onto water bodies specifically managed for public water supply purposes, unless the discharge is a chemical registered for use over water bodies;</p>
Disposal	