

## Schedule 3

### Industrial or Trade Activities

1. Schedule 3: Industrial or Trade Activities initially determines the risk of an Industrial or Trade Activity based on the size of the Activity Area. Activity Area is defined in Chapter 12 of the Plan. The level of risk (e.g. Low, Moderate or High) determines what type of authorisation is required for the activity. Thereafter compliance or otherwise with the provisions of the Industrial or Trade Activity rules, or changes to the size of the Activity Area, dictate the site's status and therefore the site's risk status can change over time.

2. Electrical substations that contain 1,000 litres or less of oil, are not considered an Industrial or Trade Activity for the purposes of the Plan.
3. Some activities are categorised as Moderate Risk even if they have no Activity Area. As they may pose an environmental risk, an Environmental Management Plan is required for such activities.
4. The owners or operators of High Risk Industrial or Trade Activities whose Schedule 3 Rule 5.5.16 permitted activity status expiry dates are approaching are strongly urged to commence the preparation of an Environmental Management Plan for the activity in accordance with Rule 5.5.14(i).

Process	Description of Industrial or Trade Activity	Low Risk (Based on size of Activity Area)	Moderate Risk (Based on size of Activity Area)	High Risk (Based on size of Activity Area)	Months after Rule 5.5.16 becomes operative
Agricultural support industries	Inorganic fertiliser manufacture, storage or handling	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	30
Animal feedstuffs	Stock food manufacture storage or handling	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Pet food manufacture	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	30
Chemical and associated product manufacturing	Batteries	Activity is never Low Risk	No Activity Area	Any Activity Area	24
	Cosmetics, toiletry, soap and other detergents	Activity is never Low Risk	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	48
	Explosives and pyrotechnics	Activity is never Low Risk	Less than 1000m <sup>2</sup>	More than 1000m <sup>2</sup>	42
	Fungicides, herbicides, pesticides, timber preservatives and related products	Activity is never Low Risk	No Activity Area	Any Activity Area	24

Process	Description of Industrial or Trade Activity	Low Risk (Based on size of Activity Area)	Moderate Risk (Based on size of Activity Area)	High Risk (Based on size of Activity Area)	Months after Rule 5.5.16 becomes operative
	Industrial gas	Activity is never Low Risk	Less than 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Medicinal, pharmaceutical or veterinary products	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Paint, pigment, inks and dyes	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	30
	Polishes, adhesives or sealants	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Solvents	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	36
	Synthetic Resins	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	36
	Acids, alkalis or heavy metals	Activity is never Low Risk	No Activity Area	Any Activity Area	30
	Other Chemical Products (e.g. plastic manufacturing)	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
Commercial livestock processing industries	Slaughter	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Manufacture, store or handle products derived from animal slaughter (e.g. gelatin, fertiliser or meat products)	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Scouring or carbonising greasy wool or fleeces	Activity is never Low Risk	Less than 1,000m <sup>2</sup>	More than 1,000m <sup>2</sup>	42
	Tanneries or Fellmongeries	Activity is never Low Risk	No Activity Area	Any Activity Area	24
	Rendering or fat extraction	Activity is never Low Risk	No Activity Area	Any Activity Area	42

Process	Description of Industrial or Trade Activity	Low Risk (Based on size of Activity Area)	Moderate Risk (Based on size of Activity Area)	High Risk (Based on size of Activity Area)	Months after Rule 5.5.16 becomes operative
Electronics	Circuit board manufacturing (excluding assembly only)	Activity is never Low Risk	No Activity Area	Any Activity Area	42
Food or beverage manufacturing or handling	Bakery product manufacturing	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Bakery product handling	Less than 1000m <sup>2</sup>	More than 1000m <sup>2</sup>	Activity is never High Risk	n/a
	Beverages or malt product manufacturing	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	48
	Beverages or malt product handling	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	Activity is never High Risk	n/a
	Flour mill or cereal foods	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	48
	Meat and meat product manufacture (including fish)	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Meat product handling (including fish)	Less than 1000m <sup>2</sup>	More than 1000m <sup>2</sup>	Activity is never High Risk	n/a
	Oil or fat product manufacturing or handling	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Processed dairy foods manufacturing	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Processed dairy foods handling	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	Activity is never High Risk	n/a
	Vineyards or wine manufacturing	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
Other foodstuffs manufacturing	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42	

Process	Description of Industrial or Trade Activity	Low Risk (Based on size of Activity Area)	Moderate Risk (Based on size of Activity Area)	High Risk (Based on size of Activity Area)	Months after Rule 5.5.16 becomes operative
	Other foodstuffs handling	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	Activity is never High Risk	n/a
Research or defence	Research establishments	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	Activity is never High Risk	n/a
	Naval and airforce defence activities	Activity is never Low Risk	Less than 1000m <sup>2</sup>	More than 1000m <sup>2</sup>	0 (i.e. date rule becomes operative)
Machinery or equipment manufacturing	Industrial machinery or equipment	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Motor vehicles or parts	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Other machinery or equipment	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
Metal product manufacturing	Sheet and structural metal products	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	Activity is never High Risk	n/a
Motor Vehicle services facilities	Existing or new service stations that comply with the "Environmental Guidelines for Water Discharges from Petroleum Industry Sites in New Zealand, Ministry for the Environment, December 1998"	Activity is never Low Risk	Activity is always Moderate Risk	Activity is never High Risk	n/a
	All other service stations	Activity is never Low Risk	Activity is never Moderate Risk	Activity is always High Risk	36
	Mechanical servicing of motor vehicles	Activity is never Low Risk	Activity is always Moderate Risk	Activity is never High Risk	n/a

Process	Description of Industrial or Trade Activity	Low Risk (Based on size of Activity Area)	Moderate Risk (Based on size of Activity Area)	High Risk (Based on size of Activity Area)	Months after Rule 5.5.16 becomes operative
Non-metallic mineral product manufacturing	Cement, lime, plaster and concrete products	Activity is never Low Risk	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	24
	Concrete batching plants (ready mixed concrete)	Activity is never Low Risk	No Activity Area	Any Activity Area	24
	Glass	Activity is never Low Risk	Less than 5000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
Metal processing, metallurgical works or metal finishing	Metal plating, anodising or polishing	Activity is never Low Risk	No Activity Area	Any Activity Area	0 (i.e. date rule becomes operative)
	Metal blasting or coating (excluding spray painting)	Activity is never Low Risk	Less than 1000m <sup>2</sup>	More than 1000m <sup>2</sup>	24
	Refinement of ores	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	24
	Processing of metals (e.g. smelting, casting)	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	12

Process	Description of Industrial or Trade Activity	Low Risk (Based on size of Activity Area)	Moderate Risk (Based on size of Activity Area)	High Risk (Based on size of Activity Area)	Months after Rule 5.5.16 becomes operative
Petroleum or coal product manufacturing	Bitumen/asphalt premix or hot mix	Activity is never Low Risk	Less than 1000m <sup>2</sup>	More than 1000m <sup>2</sup>	42
	Coal products	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Petroleum refining	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Petroleum hydrocarbon, oil or grease manufacturing	Activity is never Low Risk	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	42
Power	Electrical substations <sup>2</sup>	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Electricity generation	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	30
Product storage or handling centres	Bulk chemicals	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	24
	Bulk hydrocarbons (non-service station)	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	30

Process	Description of Industrial or Trade Activity	Low Risk (Based on size of Activity Area)	Moderate Risk (Based on size of Activity Area)	High Risk (Based on size of Activity Area)	Months after Rule 5.5.16 becomes operative
Recycling, recovery, reuse or disposal	Automotive dismantling	Activity is never Low Risk	No Activity Area	Any Activity Area	12
	Batteries	Activity is never Low Risk	No Activity Area	Any Activity Area	36
	Chemicals	Activity is never Low Risk	No Activity Area	Any Activity Area	36
	Crushing, grinding or separation works (other than sand, gravel, rock or mineral) (e.g. slag, road base, demolition material)	Activity is never Low Risk	Less than 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	36
	Hazardous materials storage or treatment	Activity is never Low Risk	No Activity Area	Any Activity Area	24
	Landfills	Activity is never Low Risk	No Activity Area	Any Activity Area	36
	Metals (crushing, grinding, sorting or storage)	Activity is never Low Risk	Less than 1,000m <sup>2</sup>	More than 1,000m <sup>2</sup>	0 (i.e. date rule becomes operative)
	Non-metal recycling (e.g. composting, glass, paper or paper board)	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Oil, petroleum hydrocarbon wastes	Activity is never Low Risk	Less than 1,000m <sup>2</sup>	More than 1,000m <sup>2</sup>	30
Chemical containers cleaning, reconditioning, or recycling	Activity is never Low Risk	Less than 1,000m <sup>2</sup>	More than 1,000m <sup>2</sup>	24	

Process	Description of Industrial or Trade Activity	Low Risk (Based on size of Activity Area)	Moderate Risk (Based on size of Activity Area)	High Risk (Based on size of Activity Area)	Months after Rule 5.5.16 becomes operative
	Sewage solids treatment or storage facilities	Activity is never Low Risk	No Activity Area	Any Activity Area	30
	Tyres	Activity is never Low Risk	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	24
	Waste transfer stations	Activity is never Low Risk	No Activity Area	Any Activity Area	24
Rubber industries	Tyre manufacturing or retreading	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	30
	Synthetic rubber manufacturing	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	24
Transport and related activities	Boat or ship construction, repair or maintenance	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	0 (i.e. date rule becomes operative)
	Bus Depots	Activity is never Low Risk	Less than 5000m <sup>2</sup>	More than 5,000m <sup>2</sup>	48
	Commercial airports other than Auckland International Airport Limited	Activity is never Low Risk	Less than 1,000m <sup>2</sup>	More than 1,000m <sup>2</sup>	48
	Auckland International Airport Limited activities contained within the Secure Area as declared from time to time by the Director of Civil Aviation under section 84 of the Civil Aviation Act 1990 provided that the stormwater runoff from that secure Area complies with "Stormwater Management Devices: Design Guidelines Manual", second edition, May 2003, Technical Publication 10.	Activity is never Low Risk	Activity is always Moderate Risk	Activity is never High Risk	n/a



Process	Description of Industrial or Trade Activity	Low Risk (Based on size of Activity Area)	Moderate Risk (Based on size of Activity Area)	High Risk (Based on size of Activity Area)	Months after Rule 5.5.16 becomes operative
	Heliports other than Auckland International Airport Limited	Activity is never Low Risk	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	48
	Road freight transport depot (non-chemical) with mechanical servicing	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	Activity is never High Risk	n/a
	Road freight transport depot (bulk chemical)	Activity is never Low Risk	Less than 1,000m <sup>2</sup>	More than 1,000m <sup>2</sup>	30
	Railway workshops or refueling depots	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	24
	Shipping container reconditioning (not located at port areas)	Less than 1000m <sup>2</sup>	More than 1,000m <sup>2</sup>	Activity is never High Risk	n/a
	Commercial ports (including the Ports of Auckland Limited), shipping container reconditioning, and shipping loading/unloading	Activity is never Low Risk	Less than 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Existing or new truck refuelling facilities (non service stations) that comply with the "Environmental Guidelines for Water Discharges from Petroleum Industry Sites in New Zealand, Ministry for the Environment, December 1998"	Activity is never Low Risk	Less than 1,000m <sup>2</sup>	More than 1,000m <sup>2</sup>	36

Process	Description of Industrial or Trade Activity	Low Risk (Based on size of Activity Area)	Moderate Risk (Based on size of Activity Area)	High Risk (Based on size of Activity Area)	Months after Rule 5.5.16 becomes operative
Wood or paper product storage, manufacturing or fabrication	Log storage yards (outside of forested areas)	Activity is never Low Risk	Less than 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	36
	Plywood or veneer manufacturing	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Particle board or other wood panel manufacturing	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Pulp, paper or paper board manufacturing	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	42
	Timber treatment	Activity is never Low Risk	Activity is never Moderate Risk	Any Activity Area	0 (i.e. date rule becomes operative)
	Treated timber storage	Activity is never Low Risk	Less than 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	12
Sewage treatment and handling (excluding any part of a sewage conveyance network as that does not form an Industrial or Trade Activity for the purposes of Rules 5.5.14 to 5.5.19)	Environmentally hazardous substances storage or use (excluding sewage)	Activity is never Low Risk	No Activity Area	Any Activity Area	30
	Sewage solids storage.	Less than 1000m <sup>2</sup>	1,000m <sup>2</sup> to 5,000m <sup>2</sup>	More than 5,000m <sup>2</sup>	30