

## Planning Unit

# National Environmental Standard (NES) for Assessing and Managing Contaminants in Soil to Protect Human Health

Resource Management Act 1991

Form PLG1

Send or deliver your form to: Selwyn District Council, PO Box 90, Rolleston 7643

For enquiries phone: (03) 347-2868

For enquiries email: [planninginfo@selwyn.govt.nz](mailto:planninginfo@selwyn.govt.nz)

## Notes

Every applicant must answer the questions contained within Table One. For assistance in answering these questions please refer to the attached information sheet (PLG1A).

Please note that any inaccuracies may result in the applicant being in breach of the Resource Management Act 1991 and / or exposed to liability if the site is subsequently found to be contaminated, including being liable for remedial works.

## Table One

Please identify whether the application involves any of the activities below:		
Does your application involve changing the use of the land? (e.g. erecting a dwelling on an area of land which previously had no dwelling erected upon it)	<input type="checkbox"/> Y	<input type="checkbox"/> N
Does the proposed activity involve disturbance of soil? (more than 25m <sup>3</sup> per 500m <sup>2</sup> of land) or removing soil? (more than 5m <sup>3</sup> per 500m <sup>2</sup> of land) (e.g. foundations, on-site effluent treatment and disposal systems, wells or bores)	<input type="checkbox"/> Y	<input type="checkbox"/> N
Does the application involve removing or replacing a fuel storage system or parts of it?	<input type="checkbox"/> Y	<input type="checkbox"/> N
Does the proposed activity involve sampling soil?	<input type="checkbox"/> Y	<input type="checkbox"/> N
Are you proposing to subdivide the land as part of this application?	<input type="checkbox"/> Y	<input type="checkbox"/> N

If all of the answers to the questions in Table One are **NO** then you may stop here. You must, however, sign and date the bottom of page 2 of this form.

If you answered **YES** to any of the questions in Table One, you must complete Table Two.

## Table Two

Is the land currently being used, has been used in the past, or is likely to have been used for an activity described on the HAIL?	<input type="checkbox"/> Y	<input type="checkbox"/> N
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If the answer to the question in Table Two is **NO** then you may stop here. You must, however, sign and date the bottom of page 2 of this form.

If you answered **YES** to the question in Table Two, you are required to undertake an assessment in accordance with the National Environmental Standard for Assessing and Managing Contaminants in Soil to Protect Human Health.

Until such time as a satisfactory NES assessment has been undertaken, no building work will be permitted to commence.

For more information on this process please contact the Duty Planner of (03) 347-2868 or go to the Ministry for the Environment website [www.mfe.govt.nz/laws/standards/contaminants-in-soil/](http://www.mfe.govt.nz/laws/standards/contaminants-in-soil/).

Please complete Table Three.

## Table Three

☐ Assessment under the NES is attached

☐ The assessment work is to be undertaken. Anticipated completion date?

## Applicant

Full Name:

Landline:

Mobile:

Email:

Postal Address:

Post Code:

**Signature of Applicant** (Or person authorised to sign on behalf of Applicant)

Signature: .....

Date: .....

Name:

## Privacy Information

All the relevant information on this form is required to be provided under the Resource Management Act 1991 for Selwyn District Council to process your application. Under this Act this information has to be made available to members of the public, including business organisations. The information contained in this application may be made available to other departments of the Council. You have the right to access the personal information held about you by the Council which can be readily retrieved. You can also request that the Council correct any personal information it holds about you.

The past use of hazardous substances in industry, agriculture and horticulture has left a legacy of soil contamination in New Zealand. Where contaminated land is developed or its land use is changed, the potential for this soil contamination to effect human health may be intensified.

The National Environmental Standard (NES) is a national regulation which councils must apply to ensure that contaminants in soil are identified, assessed and if need be remediated before land is developed or the land use is changed. This regulation is required to be applied when applications for either building consent or resource consent are made.

The NES will apply to your proposal if you are undertaking one of the following:

1. Changing the use of a piece of land use, disturbing the soil, removing or replacing of a fuel storage system or parts of it, or undertaking a subdivision (refer to the Ministry for the Environment website <http://www.mfe.govt.nz/laws/standards/contaminants-in-soil/> for a fuller explanation of these activities); and
2. The piece of land on which it is proposed to carry out the activity is either currently being used or is more likely than not to have been used as an activity on the HAIL list.

If your proposal is subject to the NES, a preliminary site investigation will be required. This preliminary site investigation will determine whether a detailed site investigation and resource consent under the NES are required.

The current version of this HAIL list is as follows:

### Hazardous Activities and Industries List (HAIL)

#### A. Chemical manufacture, application and bulk storage

1. Agrichemicals including commercial premises used by spray contractors for filling, storing or washing out tanks for agrichemical application
2. Chemical manufacture, formulation or bulk storage
3. Commercial analytical laboratory sites
4. Corrosives including formulation or bulk storage
5. Dry-cleaning plants including dry-cleaning premises or the bulk storage of dry-cleaning solvents
6. Fertiliser manufacture or bulk storage
7. Gasworks including the manufacture of gas from coal or oil feedstocks
8. Livestock dip or spray race operations
9. Paint manufacture or formulation (excluding retail paint stores)
10. Persistent pesticide bulk storage or use including sport turfs, market gardens, orchards, glass houses or spray sheds
11. Pest control including the premises of commercial pest control operators or any authorities that carry out pest control where bulk storage or preparation of pesticide occurs, including preparation of poisoned baits or filling or washing of tanks for pesticide application
12. Pesticide manufacture (including animal poisons, insecticides, fungicides or herbicides) including the commercial manufacturing, blending, mixing or formulating of pesticides
13. Petroleum or petrochemical industries including a petroleum depot, terminal, blending plant or refinery, or facilities for recovery, reprocessing or recycling petroleum-based materials, or bulk storage of petroleum or petrochemicals above or below ground
14. Pharmaceutical manufacture including the commercial manufacture, blending, mixing or formulation of pharmaceuticals, including animal remedies or the manufacturing of illicit drugs with the potential for environmental discharges
15. Printing including commercial printing using metal type, inks, dyes, or solvents (excluding photocopy shops)
16. Skin or wool processing including a tannery or fellmongery, or any other commercial facility for hide curing, drying, scouring or finishing or storing wool or leather products
17. Storage tanks or drums for fuel, chemicals or liquid waste
18. Wood treatment or preservation including the commercial use of anti-sapstain chemicals during milling, or bulk storage of treated timber outside

#### B. Electrical and electronic works, power generation and transmission

1. Batteries including the commercial assembling, disassembling, manufacturing or recycling of batteries (but excluding retail battery stores)
2. Electrical transformers including the manufacturing, repairing or disposing of electrical transformers or other heavy electrical equipment
3. Electronics including the commercial manufacturing, reconditioning or recycling of computers, televisions and other electronic devices
4. Power stations, substations or switchyards

#### C. Explosives and ordnance production, storage and use

1. Explosive or ordnance production, maintenance, dismantling, disposal, bulk storage or re-packaging
2. Gun clubs or rifle ranges, including clay targets clubs that use lead munitions outdoors
3. Training areas set aside exclusively or primarily for the detonation of explosive ammunition

**D. Metal extraction, refining and reprocessing, storage and use**

1. Abrasive blasting including abrasive blast cleaning (excluding cleaning carried out in fully enclosed booths) or the disposal of abrasive blasting material
2. Foundry operations including the commercial production of metal products by injecting or pouring molten metal into moulds
3. Metal treatment or coating including polishing, anodising, galvanising, pickling, electroplating, or heat treatment or finishing using cyanide compounds
4. Metalliferous ore processing including the chemical or physical extraction of metals, including smelting, refining, fusing or refining metals
5. Engineering workshops with metal fabrication

**E. Mineral extraction, refining and reprocessing, storage and use**

1. Asbestos products manufacture or disposal including sites with buildings containing asbestos products known to be in a deteriorated condition
2. Asphalt or bitumen manufacture or bulk storage (excluding single-use sites used by a mobile asphalt plant)
3. Cement or lime manufacture using a kiln including the storage of wastes from the manufacturing process
4. Commercial concrete manufacture or commercial cement storage
5. Coal or coke yards
6. Hydrocarbon exploration or production including well sites or flare pits
7. Mining industries (excluding gravel extraction) including exposure of faces or release of groundwater containing hazardous contaminants, or the storage of hazardous wastes including waste dumps or dam tailings

**F. Vehicle refuelling, service and repair**

1. Airports including fuel storage, workshops, washdown areas, or fire practice areas
2. Brake lining manufacturers, repairers or recyclers
3. Engine reconditioning workshops
4. Motor vehicle workshops
5. Port activities including dry docks or marine vessel maintenance facilities
6. Railway yards including goods-handling yards, workshops, refuelling facilities or maintenance areas
7. Service stations including retail or commercial refuelling facilities
8. Transport depots or yards including areas used for refuelling or the bulk storage of hazardous substances

**G. Cemeteries and waste recycling, treatment and disposal**

1. Cemeteries
2. Drum or tank reconditioning or recycling
3. Landfill sites
4. Scrap yards including automotive dismantling, wrecking or scrap metal yards
5. Waste disposal to land (excluding where biosolids have been used as soil conditioners)
6. Waste recycling or waste or wastewater treatment

**H. Any land that has been subject to the migration of hazardous substances from adjacent land in sufficient quantity that it could be a risk to human health or the environment****I. Any other land that has been subject to the intentional or accidental release of a hazardous substance in sufficient quantity that it could be a risk to human health or the environment**