

Fact Sheet

Disposal of Excavated Materials (soils) at the Gunnedah Waste Management Facility

DISPOSAL OF SOIL

The Gunnedah Waste Management Facility holds an Environment Protection Licence (EPL 5940) issued by the NSW Environment Protection Authority (EPA) to operate as a General Solid Waste (Putrescible) Landfill.

The EPL permits the acceptance, storage and/or disposal of a very specific set of waste types which refer to EPA's 'waste classifications'.

'Soil' or 'Dirt' are common names that customers use when seeking to deposit waste material at Landfills. To a lesser extent, names such as 'Spoil', 'Clean Fill', 'Topsoil' and 'Gravel' or combinations of these, may also be used by a customer to describe visually similar materials.

The EPA waste classifications for excavated materials are describe as the waste type in the below table or you can visit the EPA website for information.

Waste Type	EPA Waste Code	Waste type, examples and exclusions	
Virgin excavated natural material	VENM	Virgin Excavated Natural Material (VENM) that is not mixed with any other waste (clay, gravel, sand, soil and rock) and that (a) has been excavated from areas that are not contaminated, as the result of industrial, commercial, mining or agricultural activities, with manufactured chemicals and does not contain sulphidic ores or soils, or (b) consists of excavated natural materials that meet such criteria as may be approved by the EPA.	
Soil (not contaminated or VENM)	SOIL	Clay, sand or topsoil. Exclusions: contaminated soil and VENM	
Contaminated soil	CONT	Soil that is contaminated either as a result of being mixed with building and demolition waste or as a result of previous land use activities and is not suitable for reuse. Excludes soil contaminated with asbestos.	
Asbestos contaminated soil	ASBSOIL	Soil that is contaminated with asbestos waste and that consists predominantly of soil.	
Dredging spoil *	DSP	Spoil from dredging activities. Dredging is defined as the excavation of natural material to provide and/or increase the dimensions of a waterway, or ensure that existing channels, berths or harbour works areas are maintained at their design specifications.	
Aggregate, road base or ballast	AGG	Rock and/gravel material such as asphalt, road base, railway ballast or processed sandstone. Exclusions: Crushed concrete	

CLASSIFYING YOUR WASTE

The waste classification depends on the location and type of site the material has come from.

All waste must comply with the general solid waste requirements of the NSW EPA Waste Classification Guidelines Part 1: Classifying waste. Waste generators need to follow the steps outlined until the waste classification has been identified. Transporters should also be aware of these requirements under the Classification Guidelines and Protection of the Environment Operations (Waste) Regulation 2014.

For further information please visit Part 1: Classifying waste (PDF 599KB)

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THE REQUIREMENTS FOR ACCEPTING EXCAVATED MATERIAL (SOILS) AT THE GUNNEDAH WASTE MANAGEMENT FACILITY AND CHARGES

Residential Quantities (<80T) Clean Fill

For residents and local businesses wishing to deposit less than 80T of 'Clean Fill'. You must complete the Certification form ('**Clean Fill' from Residential Premises**) and provide this to the weighbridge attendant at the time that 'Clean Fill' is to be deposited at the waste facility.

Clean fill is primarily soil and rock / gravel that has emanated from **minor** excavation works at a **residential** *property*. Clean fill should not contain other visually obvious wastes such as concrete, brick, timber, plastics, metals, asphalts, OR liquids such as herbicides, pesticides, fuels or oils.

*Please note that council has the right to request a Waste Classification Certificate for quantities less than 80T

Commercial Quantities (>80T) Virgin Excavated Natural Material (VENM) and Excavated Natural Material (ENM)

If the quantity is larger than 80T, a waste classification report prepared by a suitably qualified and experienced consultant and/or laboratory is needed to ensure it meets the EPA's General Solid Waste Guidelines (Non-Putrescible / Putrescible). If it meets the requirements, it will be charged and recorded as Domestic Waste – Non-Recyclable. Please also note that loads over 80T need to be authorised by the operations supervisor at the Gunnedah landfill and the report must be forward to Council for consideration at least 1 week prior to disposal at council@gunnedah.nsw.gov.au

For further enquiries please call Gunnedah Waste Management – Operations Supervisor- Waste Services on 02 6740 2100.

EPA Waste Code	Waste Type	Documentation for Residential premises	Documentation for Commercial Requirements	Disposal Charge 2025/2026
SOIL	Soil (not contaminated or VENM)	"Clean fill' Certification from Residential Premises only (<80t)	Classification Report prepared by a suitably qualified and experienced consultant and/or laboratory which demonstrates that it meets the EPA Solid Waste Guidelines	No Charge
VENM or ENM	Virgin Excavated Natural Material or Excavated Natural Material	Classification Report, prepared by an accredited organisation which demonstrates that it meets the EPA Solid Waste Guidelines	Classification Report prepared by a suitably qualified and experienced consultant and/or laboratory which demonstrates that it meets the EPA Solid Waste Guidelines	\$10/tonne
CONT	Contaminated soil	Classification Report, prepared by an accredited organisation which demonstrates that it meets the EPA Solid Waste Guidelines	Classification Report prepared by a suitably qualified and experienced consultant and/or laboratory which demonstrates that it meets the EPA Solid Waste Guidelines	\$195.50/ tonne
ASBSOIL	Asbestos contaminated soil	http://www.gunnedah.nsw.gov .au/index.php/environment/pu blic-environmental- health/asbestos	http://www.gunnedah.nsw.gov.au/index. php/environment/public-environmental- health/asbestos	\$250/tonne **
DSP	Dredging spoil *	Classification Report prepared by a suitably qualified and experienced consultant and/or laboratory which demonstrates that it meets the EPA Solid Waste Guidelines	Classification Report prepared by a suitably qualified and experienced consultant and/or laboratory which demonstrates that it meets the EPA Solid Waste Guidelines	\$258/ tonne

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Please note:

* The Gunnedah Waste Management Facility is not licensed to accept liquid waste or restricted waste.

** Tonnage limits apply and must be approved by Operations Supervisor before the disposal and with supporting documentation (classification report).

No sludge material will be accepted because this is classified as liquid waste if it meets the below definition.

LIQUID WASTE DESCRIPTION

Liquid waste means any waste (other than special waste) that includes any of the following:

- (a) anything that:
 - 1. has an angle of repose of less than 5 degrees above horizontal, or spadeable
 - 2. becomes free-flowing at or below 60°C or when it is transported, or
 - 3. is generally not capable of being picked up by spade or shovel
- (b) Anything that is classified as liquid waste pursuant to an EPA Gazettal notice.

It's an offence to supply false or misleading information to another person, including information about the type, classification, characteristics, composition, or quantity of waste under the POEO Act.

Knowingly providing false information could result in both Council and YOU facing regulatory breaches for which there are significant penalties (fines) attached.