

Fact sheet



Definition

Excavated Public Road Material (EPRM) means any of the following waste materials:

- Rock, soil, sand, bitumen, reclaimed asphalt pavement, gravel, slag from iron and steel manufacturing, fly and bottom ash, concrete, brick and ceramics excavated during the construction and maintenance of council and Transport for NSW public roads and public infrastructure facilities.

EPRM does not include any waste that contain coal tar or asbestos, or any waste that is classified as hazardous, restricted solid, special or liquid waste as defined by the EPA waste classification guidelines.

Waste classification

EPRM is classified as general solid waste (non-putrescible).

Beneficial re-use

Transport for NSW strongly encourages the re-use of EPRM. Transport for NSW pavement specifications allows for the use of many excavated recycled materials in road construction and maintenance. EPRM can only be applied to land within the road corridor for public road-related activities including road construction, maintenance, and installation of road infrastructure facilities.

EPRM may be sent off-site to a place that can legally accept this material for reuse or reprocessing. Off-site reuse must be undertaken in compliance with all conditions of the EPA's [Excavated public road material order 2014](#) (EPRM order) and [Excavated public road material exemption 2014](#) (EPRRM exemption).

Prior to supplying EPRM off-site, the generator must certify that the EPRM complies with the relevant conditions of the EPRM order and provides the off-site consumer with:

- A written statement of compliance, certifying that the EPRM complies with the conditions of the EPRM order
- A copy of the EPRM exemption, or a link to the [EPA website](#) where the EPRM exemption can be found.
- A copy of the EPRM order, or a link to the EPA website where the EPRM order can be found.

The generator must keep a written record of the quantity of EPRM supplied, and the name and address of each person to whom the generator supplied the EPRM. Records must be kept for six years.

Receiving EPRM from an off-site source requires that you ensure the EPRM:

- Complies with the relevant conditions of the EPRM exemption.
- Is applied to land within the road corridor for public road related activities including road construction, maintenance and installation of road infrastructure facilities.
- Is stored within the road corridor at the site where it is to be applied to land.
- Cannot be applied to private land.
- Is applied to land within a reasonable period of time after its receipt.

A consumer must keep records of the quantity of EPRM received and the supplier's name and address. These records must be kept for six years.

Testing requirements

No sampling or testing is required if the material is being re-used within a road corridor, unless there is evidence that potentially contaminating activities previously took place on the excavation site (for example, former service station site, cattle tick dip site, asbestos has been dumped on the site). If this is the case, specialist advice should be obtained (see contacts below) on additional test requirements.

Transporting requirements

It is a Transport requirement that records must be kept for six years and include as a minimum:

- [Notice under section 143](#)
- amount of EPRM generated, stored, treated or disposed of
- amount of EPRM transported
- name of transporter and transporter's vehicle registration number
- date of transportation
- name and location of facility that is receiving the EPRM.

Disposal requirements

Transport for NSW has a target of 100% beneficial re-use of EPRM.

Every effort must be made to re-use EPRM on- or off-site before considering disposal. If disposal is the only option, justification of disposal must be documented and the material taken to a licenced waste facility, licenced to accept the specific excavated material. For example, a facility may not be licensed to accept rock and soil but may be licensed to accept concrete waste.

Contact and further information

Internal: [Environment and Sustainability Management Framework - Waste](#)

All users: environmentandsustainability@transport.nsw.gov.au