



Appendix K
Waste Management



EIS Appendix K

The respondent comments provided in this section have been collated from all stakeholder submission comments relating to EIS Appendix K Waste Management. Please refer to **Attachment A** for copies of all submissions received.

Appendix K Waste Management

Waste Generation

Respondent Comment

Department of Environment and Resource Management requested to provide details of expected contaminants (e.g. chemical composition, particulates, metals, effluent temperature and pH) in controlled discharges of proposed wastewater and stormwater management systems.

Santos Response

Santos proposes to discharge wastewater generated from the LNG facility into Port Curtis after it has been treated through a package treatment plant.

Water will be supplied to the LNG facility through a desalination plant which will utilise reverse osmosis technology. This will generate a brine stream which will be discharged into Port Curtis. Refer to **Attachment F3** which indicates there is unlikely to be any detectable changes in water quality as a result of these discharges.

Disposal Options

Respondent Comment

Banana Shire states businesses and larger projects are required to dispose of waste at the Trap Gully Landfill, east of Biloela. Any disposal by any part of this project should be directed through Council's Environmental Officer responsible for Waste Management, prior to disposal according to Banana Shire Council environmental licence - or quantities for disposal to local township facilities may be too large and disposal or stockpiling to Council's larger landfill - Trap Gully Landfill - would be required.

Banana Shire states commercial levels of general/domestic waste from businesses within or visiting the Shire are not accepted at local Council township landfills or waste transfer stations. Disposal must occur at Trap Gully landfill.

Banana Shire Council encourages the proponent to make contact with Council or community groups involved with recycling specific materials to determine whether recycling is viable. If recycling is not possible, disposal will be available at Trap Gully Landfill.

Paper recycling is available at Biloela Transfer Station. Scrap metal stockpiling occurs at most Council landfills. Other recycling options may be available upon discussion with Council Environmental Officer responsible for Waste Management.

Banana Shire states that it does not have facilities capable of recycling batteries, oils, drums and tyres. Disposal of these wastes are not permitted within Banana Shire. Alternative recycling centres located throughout Central Queensland.

Santos Response

Santos will work closely with the appropriate local councils including Banana Shire Council to ensure GLNG Project related wastes are disposed of or recycled correctly. Where disposal does occur it will only occur at a licenced facility. Please refer to **Attachment B2**, Section 12.16.14 for further details.

EIS Appendix K

Respondent Comment

Banana Shire states recycling of electrical and electronic equipment must be sought elsewhere. Alternatively, disposal is available at Trap Gully Landfill.

Santos Response

Santos will recycle any waste electrical and electronic equipment through their Brisbane operations. Further details are provided in **Attachment B2**, Section 12.16.14.

Respondent Comment

Banana Shire states that the proponent is advised to seek alternative disposal facilities for regulated wastes. Benaraby Regional Landfill, located within Gladstone Regional Council, would likely be the most appropriate option.

Santos Response

Santos will discuss recycling options further with the Benaraby Regional Landfill to ensure GLNG Project related wastes are disposed of or recycled correctly. Where disposal does occur it will only be to a licenced facility. Further details are provided in **Attachment B2**, Section 12.16.14.