

SPECTRA FOODS BROILER HOUSES & ABATTOIR

BASIC ENVIRONMENTAL ASSESSMENT REPORT

BACKGROUND INFORMATION DOCUMENT (BID)

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PROJECT BACKGROUND

Project Proposal

Spectra Foods (Pty) Ltd proposes to construct and operate seven (7) poultry broiler units (15 m x 60 m) each housing 20 000 birds and a poultry abattoir with a slaughter capacity of 4 000 birds per day. Associated infrastructure such as farm sheds, will be constructed to house poultry feed, litter and feathers.

Location: 31° 54' 15.09" S and 26° 50' 04.31"

The project area is located on the R61 (Queenstown/Tarkastad) and ±1 km from the Queenstown/Tarkastad/Whittlesea intersection - see attached locality maps on page 5.

1. **Broiler houses on** - The Farm Maiden Manor No 170 in the Lukhanji Municipality, Division of Queenstown, Eastern Cape Province; and
2. **Abattoir on** - The Remainder of Portion 5 of the Farm Ashby Manor No 171 in the Lukhanji Municipality, Division of Queenstown, Eastern Cape Province.

Water and Waste

The water supply is sourced from an existing borehole on Farm Maiden Manor No 170 supplemented by water from the Lukhanji Municipality if required. Effluent and waste from the abattoir will be linked directly into the Lukhanji Municipal waste chain. Poultry manure and litter from the broiler houses will be used for animal feed and feathers sold.

The proposed construction of the housing project triggers listed activities in terms of NEMA and the 2014 EIA Regulations and accordingly requires environmental authorisation from DEDEAT. The activities listed are as follows:

Number and date of the relevant notice:	Activity No (s) (in terms of the relevant notice) :
GN R. 983 dated 4 th Dec 2014	Activities 3, 5, 8, 10, 12, 27, 28 & 67
GN R. 985 dated 4 th Dec 2014	Activities 4, 12, 14 & 26

Accordingly, the proposed project will require the submission of a Basic Assessment Report (BAR) as outlined in Section 19 of GN R. 982.

National Water Act, 1998

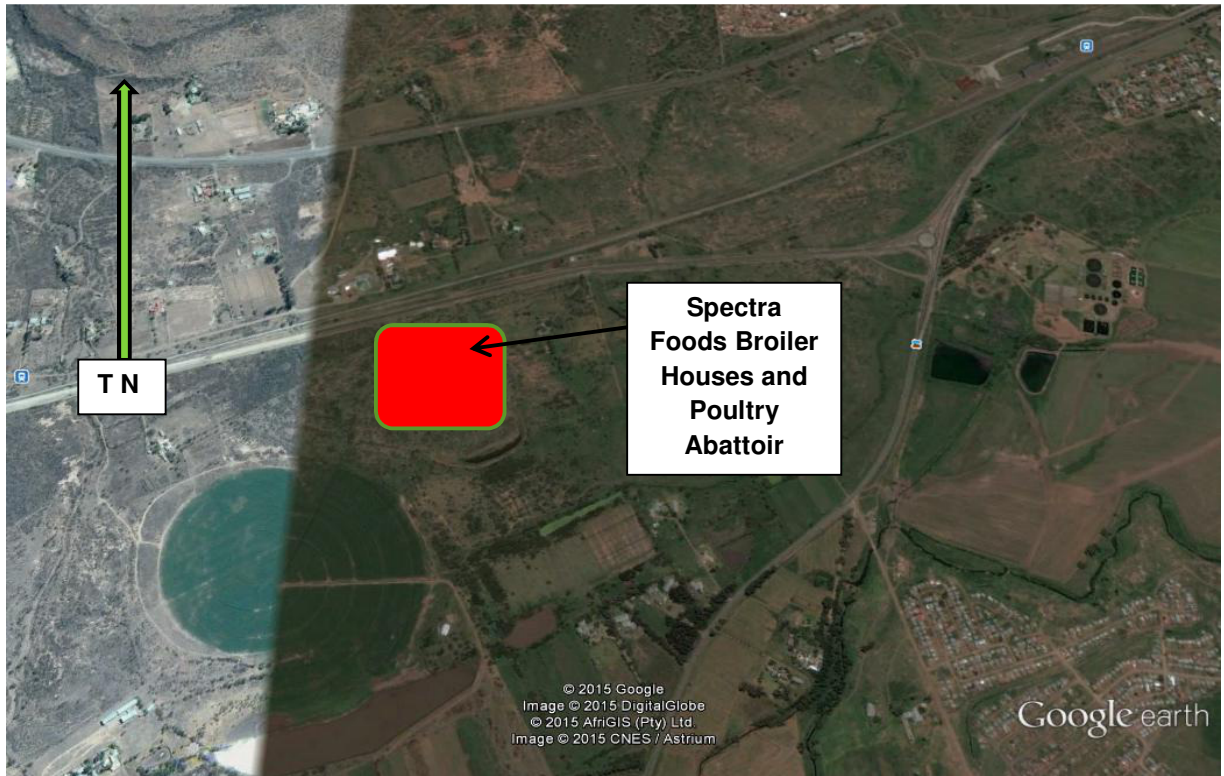
The National Water Act (Act No. 36 of 1998), Section 21(g) may require a Water Use Registration. An application will be submitted as directed by the Department of Water Affairs.

National Heritage Resources Act, 1999

The National Heritage Resources Act, 1999, (Act No. 25 of 1999) and specifically Section 2 may require that an Archaeological Impact Assessment and or Paleontological Impact Assessment be made for an authorisation. An application if required will be submitted as directed by the Eastern Cape Provincial Heritage Resources Authority (ECPHRA).

National Environmental Management: Air Quality Act

The National Environmental Management: Air Quality Act, 2004 (Act No. 39 of 2004) may require that an application be made for an atmospheric emission licence / provisional atmospheric emission licence as envisaged in Chapter 5. An application, if required will be submitted as directed by the Air Quality Manager (Chris Hani District Municipality).



SPECTRA FOODS BROILER HOUSES & ABATTOIR - LOCALITY MAPS