

Narrabri Gas Project CCC Information Request Response

Reference:	Action Item 31.2
Request:	 The questions concern the Santos Leewood lucerne crop. What was the yield of the first cut? Is the lucerne for sale? Has the lucerne been analysed for quality and possible contaminants as per MLA requirements for stock feed? If so what were the results? An addition question was asked out of session:
Response:	 5. When was the lucerne crop harvested. Question 1: What was the yield of the first cut? Response: The lucerne was not grown for the primary purpose of optimising yield and the crop has not been managed for this purpose.
	Lucerne was chosen for its qualities of being perennial in nature, having a long growing season and a higher water use capacity. These characteristics make it a suitable crop for the beneficial reuse of treated produced water, an integral aspect of the petroleum activities being carried out at Leewood.
	Santos consults with an agronomist who provides advice on a range of matters. Santos follows the advice of the agronomist in managing the site with the primary purpose of beneficially re-using treated produced water. Question 2: Is the lucerne for sale?
	Response: No.
	Question 3 and 4: Has the lucerne been analysed for quality and possible contaminants as per MLA requirements for stock feed? If so what were the results? Response: The lucerne was not grown for the primary purpose of stock food and therefore not applying for stock food purposes.
	stock feed and therefore not analysed for stock feed purposes. Question 5: When was the lucerne crop harvested?
	Response: The crop was harvested in early January 2018. This information was included in the January 2018 Monthly Activity Update.
Briefing Officer:	Neale House, Manager Environment and Water
Date	22 February 2018