



EPA Licence number: 1511

September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

Monitoring Type	Monitoring Point	Pollutant	Measurements	Unit	Limit	Frequency
Air	EPA 12-Air emissions				0.35 g/m3	Yearly
	monitoring, back up boiler PPU	Lab report number				
	Sampled date	· · · · · · · · · · · · · · · · · · ·				
		Lab received date	· · · · · · · · · · · · · · · · · · ·			
		Report received date				
		<u>Summary</u>				
	EPA 22-Air emissions	Testing is conducted yearly a	na is not required this i	nonun	0.35 g/m3	Yearly
	monitoring, main boiler PPU	Lab report number				
		Sampled date				
		Lab received date				
		Report received date				
		<u>Summary</u> Testing is conducted yearly a	nd is not required this r	nonth		





September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

Monitoring Type	Monitoring Point	Pollutant	Measurements	Unit	Limit	Frequency
Air	EPA 24 - Air emissions				0.35 g/m3	Yearly
monitoring, gas boiler stack DPU	Lab report number					
	Sampled date					
		Lab received date				
		Report received date				
		<u>Summary</u>				
		Testing is conducted yearly	and is not required this r	nonth	0.25 g/m2	Voorly
	EPA 7- Air emissions monitoring, DPU boiler Stack		· · · · · · · · · · · · · · · · · · ·		0.25 g/m3	Yearly
		Lab report number			 	, , ,
		Sampled date				
		Lab received date				
		Report received date				
		<u>Summary</u> Testing is conducted yearly	and is not required this r	nonth		





September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

Monitoring Type	Monitoring Point	Pollutant	Measurements	Unit	Limit	Frequency
Air EPA 8-Air emissions monitoring, Whey plant stack				0.25 g/m3	Special frequency 2	
	DPU	Lab report number	• • • • • • • • • • • • • • • • • • •			
		Sampled date				
		Lab received date				
		Report received date				
		Summary Testing is conducted yearly and	l is not required this	month		





EPA Licence number: 1511

September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

BEGA CHEESE SINCE 1899

Monitoring Type	Monitoring Point	Pollutant	Measurements	Unit	Limit	Frequency	
Noise	L3.2 - Noise emissions during night time (10pm to 7am) at the most affected residential				LA10(15 minutes) 45dB (A)	Yearly	
	property	Lab report number					
		Sampled date					
		Report received date					
	L3.3 - Noise emissions during day time at the most affected	Testing is conducted yearly a			LA1(15 minute) 53 dB	Yearly	
	residential property				(A)		
		Lab report number					
		Sampled date					
		Report received date					
		Summary					
		Testing is conducted yearly a	and is not required this r	month			





September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

womtoring type	Monitoring Point	Pollutant	Measurements	Unit	Limit	Frequency
Water & Land	nd EPA 1 – Volume monitoring from DPU to utilisation areas - The Ranch, Wet Weather				none	Daily
		Irrigation Days	30			
	Storage Dam, Angeldale Apps	Volume (Average)	1451	kL/day		
	Farm West, Apps Farm East,	Volume (Min-Max)	1120 - 1727	kL/day		
	Sampled date	30/09/2014				
	,	<u>Summary</u>				
	monitoring subsurface drainage	Lab report number			none	Quarterly
	monitoring subsurface drainage	Lab rapart number	1			
	sump at WWSD	Sampled date				
		· · · · · · · · · · · · · · · ·				
		Sampled date				
		Sampled date Lab received date				
		Sampled date Lab received date Report received date	erly and is not required th	his month		





September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

wonitoring Type	Monitoring Point	Pollutant	Measurements	Unit	Limit	Frequency
Water & Land	EPA 25 - 'Control' Groundwater				none	Quarterly
	monitoring point at corner of Daisy Hill & Buckajo Rd	Lab report number				
		Sampled date				
	Lab received date					
		Report received date				
		<u>Summary</u>				
					none	Quarterly
	monitoring point at 'The Ranch'	Lab report number			none	Quarterly
		Lab report number Sampled date			none	Quarterly
	monitoring point at 'The Ranch'	· · · · · · · · · · · · · · · · · · ·			none	Quarterly
	monitoring point at 'The Ranch'	Sampled date			none	Quarterly





September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

Monitoring Type	Monitoring Point	Pollutant	Measurements	Unit	Limit	Frequency
Water & Land	ter & Land EPA 27 - Groundwater monitoring point at Bega River crossing, Factory Flats EPA 28 - Groundwater monitoring point at Apps Farm				none	Quarterly
		Lab report number				
		Sampled date				
		Lab received date				
		Report received date				
		<u>Summary</u>				
		Testing is conducted quarte			none	Quarterly
	near bridge	Lab report number				
		Sampled date	· · · · · · · · · · · · · · · · · · ·			
		Lab received date				
		Report received date				
		<u>Summary</u> Testing is conducted quarte	erly and is not required th	nis month		





September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

EPA 29 - Groundwater monitoring point at Apps Farm, east river flats	Lab report number			none	Quarterly
	Lab report number				
	Sampled date				
	Lab received date				
	Report received date				
	<u>Summary</u>				
FPA 30 - Groupdwater				none	Quarterly
monitoring point at	Lab report number				
Apps/ Obrimen farm south	Sampled date				
	Lab received date				
	Report received date				
	<u>Summary</u>				
	Testing is conducted quarte	erly and is not required th	iis month		
า	PA 30 - Groundwater nonitoring point at spps/Ubrihien farm south	PA 30 - Groundwater nonitoring point at opps/Ubrihien farm south Bamber Sampled date Lab received date Lab received date Report received date Summary	Report received date Summary Testing is conducted quarterly and is not required the conductive quarterly and t	Report received date Summary Summary Testing is conducted quarterly and is not required this month PA 30 - Groundwater Image: Conducted quarterly and is not required this month PA 30 - Groundwater Image: Conducted quarterly and is not required this month PA 30 - Groundwater Image: Conducted quarterly and is not required this month PA 30 - Groundwater Image: Conducted quarterly and is not required this month Image: Conducted quarterly and is not required this month Image: Conducted quarterly and is not required this month PA 30 - Groundwater Image: Conducted quarterly and is not required this month PA 30 - Groundwater Image: Conducted quarterly and is not required this month PA 30 - Groundwater Image: Conducted quarterly and is not required this month PA 30 - Groundwater Image: Conducted quarterly and is not required this month PA 30 - Groundwater Image: Conducted quarterly and is not required this month Image: Conducted quarterly and the	Report received date Summary Summary Testing is conducted quarterly and is not required this month PA 30 - Groundwater none nonitoring point at Lab report number Sampled date sampled date Lab received date Image: Construction of the second date Sampled date Image: Construction of the second date Summary Summary





September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

Monitoring Type	Monitoring Point	Pollutant	Measurements	Unit	Limit	Frequency		
Water & Land EPA 31 - 'Control' Groundwate				none	Quarterly			
	monitoring point at Ubrihien farm west	• · ·	• · ·	Lab report number				
		Sampled date						
		Lab received date						
		Report received date						
		Summary						
	Testing is conducted quarterly	and is not required th	nis month					

BEGA CHEESE SINCE 1899



Environment Monitoring Report

September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

Monitoring Type	Monitoring Point	Pollutant	Measurements	Unit	Limit	Frequency
Water & Land	EPA 5-Effluent quality				none	Monthly
	monitoring, DPU holding tanks 1 & 2	Biochemical oxygen demand	2400	mg/L		
	102	Conductivity	2278	μS/cm		
		Faecal coliforms	25000000	cfu/100 ml		
		Nitrate	26	mg/L		
		Nitrogen (total)	160	mg/L		
		Phosphorus (total)	56	mg/L		
		Sodium	555	mg/L		
		Sodium adsorption ratio	16			
		Total suspended solids	750	mg/L		
		PH	4.99			
		Lab report number	N049284			
		Sampled date	30/09/2014			
		Lab received date	1/10/2014			
		Report received date	2/10/2014			
	<u>Summary</u>					





September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

Monitoring Type	Monitoring Point	Pollutant	Measurements	Unit	Limit	Frequency
Water & Land EPA 6-Effluent quality & discharge volume monitorin	EPA 6-Effluent quality & discharge volume monitoring				none	Special frequency 1
	from WWSD holding tank to	Lab report number				
	utilisation areas 'The Ranch' and 'Grevillea'	Sampled date	30/09/2014			
		Lab received date				
		Report received date				
		Summary No irrigation from EPA 6 duri	ng the month.			



September 2014

PO Box 123 Bega NSW 2550 Australia Reception Ph: +61-2-6491 7777 Environment Line Ph: +61-2-6491 7691

Glossary	
Abbreviation	Description
DPU	Dairy Processing Unit, Lagoon St
Lab	Laboratory
PPU	Processing & Packaging Plant, Ridge St
special frequency 1	Monthly sampling during discharge from point 6 during any month that discharge occurs
special frequency 2	Annual sampling of two samples: sample 1 collected no more than 1 hour before the stack is washed, and sample 2 collected no more than 1 hour after the stack is washed.
WWSD	Wet weather storage dam

EPA Licence number: 1511

BEGA CHEESE SINCE 1899