

28th August 2014

EPL 12231:

<http://www.environment.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=27887&SYSUID=1&LICID=12231>

Data for Bi annual soil testing

Date Received: 13th May 2014

 Date Posted: 28th August 2014

Data for Emission Point 1

Soil Analytical Data – 29/09/13 to 23/06/14.

DATE SAMPLED			29/04/2014	29/04/2014	29/04/2014	29/04/2014
Paddock NAME			SL	SL	SL	SL
SAMPLING DEPTH			0-15 CM	15-30 CM	30-60 CM	60-90 CM
LRN	UNITS	LIMIT	N14/010432	N14/010433	N14/010434	N14/010435
total As	mg/kg	20	3.5			
total Cd	mg/kg	1	<0.5			
total Cr	mg/kg	100	15			
total Cu	mg/kg	100	43			
total Hg	mg/kg	1	<0.2			
total Ni	mg/kg	60	15			
total Pb	mg/kg	150	25			
total Se	mg/kg	5	0.56			
total Zn	mg/kg	200	72			
DDD	mg/kg	0.5	<0.02			
DDE	mg/kg	0.02	<0.02			
DDT	mg/kg	0.02	<0.02			
Aldrin	mg/kg	0.02	<0.02			
Dieldrin	mg/kg	0.02	<0.02			
Chlordane	mg/kg	0.02	<0.02			
Heptachlor	mg/kg	0.02	<0.02			
Heptachlor epoxide	mg/kg	0.02	<0.02			
HCB	mg/kg	0.02	<0.02			
Lindane	mg/kg	0.02	<0.02			
BHC	mg/kg	0.02	<0.02			
PCBs	mg/kg	-	<0.02			
pH	-	-	7.1			
EC	dS/m	-	0.069			
CEC	mEq/100g	-	13			
exch Na	mEq/100g	-	0.13			
exch K	mEq/100g	-	2.3			
exch Ca	mEq/100g	-	4.2			
exch Mg	mEq/100g	-	4.6			
exch Al	mEq/100g	-	1.2			
TKN	Mg/kg	-	2700	1200	1400	1600



Blossom Lodge Licenced Area

TPI Organics
19 Riverleigh Ave
Gerroa NSW 2534



Map details

Job code: OPS01-0402
File Name: OPS01 Appin
Map Printed: 20.03.12
Datum: WSG 1984
Projection: UTM Zone 56s

