



Environment
Institute of
Australia and
New Zealand

Beer and the Environment

**A fun and interesting afternoon by the
Environment Institute of Australia and New Zealand
South East Queensland Division (EIANZ-SEQ)**

Date: Thursday 7 July 2011
Time: 4.30pm, please be at XXXX by 4.15pm
Venue: The Alehouse, XXXX Brewery, Cnr Black and Paten Streets, Milton

Book early as places are strictly limited!

You are invited on a special tour to look at some of the interesting environmental features at the XXXX Brewery. We will be accompanied by the brewery's environmental scientist as we look at some of the following features:

- X The onsite water treatment plant reduces the reliance on main water systems by around 400 million litres per year or 1.1 million litres per day.
- X 20 years ago, 10 litres of water was used to make one litre of beer, it's now less than 2.2 litres.
- X The water recycling plant produces a+ water through biological treatment, micro filtration and reverse osmosis. The water is used for cleaning.
- X Carbon dioxide generated by the fermentation process is cleaned and reused in the process allowing XXXX to be self sufficient for CO₂. (the CO₂ recovery system won a greenhouse gas challenge award).
- X Spent grain is sent to cattle feed and yeast is sent to Kraft for vegemite, reducing waste. Cardboard, glass and cans are also recycled.
- X Biogas generated by the water recycling plant is used to supplement the natural gas feed to the boilers, replacing coal.
- X Come and hear what effect the floods had on the water recycling plant.

The Tour will conclude with nibbles and samples of the XXXX brews.

Environment Institute of Australia and New Zealand - South East Queensland Division
The Professional Association for Environmental Practitioners

Suite 105, 1B/192 Ann Street, Brisbane Q 4000. Phone: 07 5429 8480 Fax: 07 5429 8486 Email: seq@eianz.org



Beer and the Environment

A fun and interesting afternoon by the
Environment Institute of Australia and New Zealand
South East Queensland Division



Environment
Institute of
Australia and
New Zealand

Thursday 7 July 2011

Please book early as places are strictly limited!

EIANZ Member	\$40	Non Member	\$50	Student/Pensioner	\$40
--------------	------	------------	------	-------------------	------

Name			
Title		Organisation	
Contact Phone		Email Address	

Payment method: Credit Card ☐ Cheque ☐ Govt Order ☐

Credit Card Details:

Diners, Amex, Visacard and Mastercard

Name			Card Number		
Type of Card		Expiry Date		Payment Amount	\$

Registrations can be emailed to seq@eianz.org, faxed to (07) 5429 8486 or posted to:
EIANZ-SEQ, Suite 105, 1B/192 Ann Street, Brisbane Q 4000.

A tax invoice will be issued upon registration.

ABN: 11 897 117 481

Cancellation Policy

Full refunds will be given for any cancellations made one week prior to the Forum. Cancellations made less than one week but more than 24 hours prior to the Forum will attract a 50% penalty. Cancellations made less than 24 hours prior to forum will attract the full 100% attendance fee. Delegates unable to attend are welcome to send an alternative delegate.

☐ Please tick here if you do not wish to be placed on our database for notification of future events.

Environment Institute of Australia and New Zealand - South East Queensland Division
The Professional Association for Environmental Practitioners

Suite 105, 1B/192 Ann Street, Brisbane Q 4000. Phone: 07 5429 8480 Fax: 07 5429 8486 Email: seq@eianz.org