



CS ENERGY PROCEDURE FOR BAC SELF ASSESSMENT USING AN ALCOLISER CS-OHS-39

Responsible Officer: Group Manager Health and Safety
Responsible Executive: Executive General Manager Corporate

DOCUMENT HISTORY

Key Changes	Prepared By	Checked By	Approved By	Date
Original Issue	BJohnson	FWelch	FWelch	06/08/2006
Reviewed Procedure and formatting to NEW CS Energy	DClarke	ABrown	ABrown	16/04/2012



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1 PURPOSE

To define the requirements for the voluntary self-assessment of Blood Alcohol Concentration (BAC) using an onsite fixed alcoliser.

All workers and other persons at a workplace have a duty of care under the Work Health and Safety Act 2011 not to wilfully place at risk the workplace health and safety of any person at the workplace and not to wilfully injure themselves. The use of the alcoliser can assist the workers and other persons at a workplace meet their obligation under the act in relation to BAC.

2 SCOPE

This procedure applies to all personnel who access and or work on CS Energy sites – this includes employees, contractors and visitors.

The is procedure is to be used in consultation with the CS-OHS-42 Managing Alcohol and Other Drugs

3 PROCESS

To increase the awareness of the effect is of alcohol consumption and BAC levels, alcohol self-testing units are installed at the entrance to our power station sites and in the Brisbane office.

The alcoliser may be use at any time by any person.

The alcoliser is provided for voluntary self-assessment purposes only as a means for employees, contractors and visitors to self assess their fitness for duty in relation to their BAC. Responsibilities and accountabilities

3.1 Using the Alcoliser

- Nobody can be requested to provide a sample using the alcoliser.
- Instructions for how to use the alcoliser are displayed on the unit. A copy of the testing requirements will also be located at the unit.
- The alcoliser is considered to be accurate at the time of the test. A person's BAC can rise for 1 hour or more after their last drink.
- The alcoliser is certified to AS3574 1988/1993.
- CS Energy is responsible to ensure the unit is within calibration date.
- **The maximum acceptable BAC level for access to CS Energy workplaces is 50 milligrams of alcohol per 100 millilitres of blood =0.05%**
- Where a site worker, supervisor, manager or visitor intends to voluntarily self-test for BAC it is strongly recommended that they do so immediately prior to their commencement of work or return to work after a break. This allows the individual to take action on returning a positive test (more than 0.05%) before they commence or recommence work, so that neither the individual concerned nor any other person is placed at risk.
- Persons who would like information on alcohol related problems or would like to discuss such issues can confidentially talk to the Occupational Health Nurse and/or the ITIM counsellors who attend site.

3.2 Advised Action: Person testing 0.05% or over

Where an individual tests "positive" (i.e. greater than 0.05%) they should not commence work. They should wait at least 30 minutes and undertake a second test.

Where an individual's second self test shows that the person's BAC level equals or exceeds the prescribed BAC limit (0.05%), it is strongly advised they do not commence work – to do so is a breach of their obligation under the Work Health & safety act 2011.

The person is not required to inform their supervisor of the positive test but must inform their supervisor of the fact they are not attending work for their current shift due to not being “fit for duty”.

If the test result is over the alcohol limit for the class of licence the person holds – they must not drive themselves home as per the Transport Operations (Road Use Management) Act 1995. See the table in the definitions for the limits relating to the difference classes of licence.

If a CSE employee requires transport home they have the option of:

- Informing their supervisor who may arrange transport home;
- Utilising public transport or ordering a taxi to get home; or
- Ring a family member or friend to organise transport home.

The employee may apply for sick leave, or another appropriate form of leave (annual leave) to cover the duration of the absence due to being unfit for duty.

Where a contractor, consultant or visitor has voluntarily self-tested and has a BAC above the acceptable limit in accordance with this procedure they should not commence work. The Contractor, Contractor’s Supervisor or CS Energy’s Contact will be responsible for arranging/organising transportation.

3.3 Advised Action: Person testing 0.02% or over and may be in control of plant or heavy vehicle

Where an individual tests greater than 0.02% and will be in control of a heavy vehicle they should not commence work. They should wait at least 30 minutes and undertake a second test.

Where an individual’s second self test shows that the person’s BAC level equals or exceeds the prescribed BAC limit to be in control of a plant or a heavy vehicle (0.02%), it is strongly advised they do not commence work – to do so is a breach of their obligation under the Work Health & Safety Act 2011.

The person is not required to inform their supervisor of the positive test but must inform their supervisor of the fact they are not attending work for their current shift due to not being “fit for duty”.

If the test result is over the alcohol limit for the class of licence the person holds – they must not drive themselves home as per the Transport Operations (Road Use Management) Act 1995. See the table in the definitions for the limits relating to the difference classes of licence.

If a CSE employee requires transport home they have the option of:

- Informing their supervisor who may arrange transport home;
- Utilising public transport or ordering a taxi to get home; or
- Ring a family member or friend to organise transport home.

The employee may apply for sick leave, or another appropriate form of leave (annual leave) to cover the duration of the absence due to being unfit for duty.

Where a contractor, consultant or visitor has voluntarily self-tested and has a BAC above the acceptable limit in accordance with this procedure they should not commence work. The Contractor or Contractor’s Supervisor (CS Energy Contact) will be responsible for arranging/organising transportation.

3.4 Advised Action: Person testing under 0.05% and consumed alcohol within the last 60 minutes

Where an individual tests under 0.05% and has consumed alcohol within the last 60 minutes – your BAC can continue to rise. They should not commence work. They should wait at least 15 minutes and undertake a second test.

Where an individual’s second self test shows that the person’s BAC level equals or exceeds the prescribed BAC limit (0.05%), it is strongly advised they do not commence work – to do so is a breach of their obligation under the Work Health & Safety Act 2011. **For actions refer to section 3.2**

Where an individual’s second self test shows that the person’s BAC level is under 0.05% but over 0.02% they should sit for 30mins – 60mins until their BAC is under 0.02%. They should contact their supervisor to advise they will be 30mins-60mins late for the shift.



Where an individual's second self test shows that the person's BAC level is under 0.02% BAC They may choose to begin work or sit for another 30mins until their BAC returns to 0.00%.

4 DEFINITIONS

Term	Definition	
Blood alcohol concentration (BAC)	The concentration of alcohol in the blood, measured in terms of milligrams of alcohol per 100 millilitres of blood.	
BAC Limits	Alcohol limit for class of licence as per Transport Operations (road use management) Act 1995.	
	What the alcohol limit is:	
	If you are under 25 years of age and the holder of a Learner, Probationary or Provisional licence or not the holder of a driver licence and driving, or in charge of, any motor vehicle	0.00%
	If you are driving, or in charge of a truck, bus, articulated motor vehicle, B double, road train, vehicle carrying a placard load of dangerous goods, taxi, limousine, tow truck, pilot or escort vehicle escorting an oversize vehicle, or a vehicle being used by you as a driver trainer to give driver training	0.02%
	If you are driving, or in charge of, any other motor vehicle	Below 0.05%

5 REFERENCES

Reference No	Reference Title	Author
"B/D/11/30965"	CS-OHS-42 - Managing Alcohol and Other Drugs	CS Energy H&S
	Work Health and Safety Act 2011	