

[2535]



# Government Gazette

OF

## WESTERN AUSTRALIA

(Published by Authority at 3.45 p.m.)

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No. 47]

PERTH : WEDNESDAY 1 JULY

[1981

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ROAD TRAFFIC ACT 1974-1980.

### ROAD TRAFFIC (BREATH ANALYSIS) REGULATIONS 1975.

Published in the *Government Gazette* on 29 May 1975. Reprinted, pursuant to the Reprinting of Regulations Act 1954, incorporating the amendments published in the *Government Gazette* on—

5 May 1978; and  
15 February 1980.



Reprinted pursuant to the Reprinting of Regulations Act 1954 by authority of the Attorney General dated 25 June 1981.

## ROAD TRAFFIC ACT 1974.

## ROAD TRAFFIC (BREATH ANALYSIS) REGULATIONS 1975.

1. These regulations may be cited as the Road Traffic (Breath Analysis) Regulations 1975. Citation.
2. In these regulations, unless the contrary intention appears,— Definitions.  
 “equilibrator” means an apparatus consisting of— Amended by  
G.G. 5/5/78,  
p. 1391.  
 (a) a container of liquid bearing one or more labels inscribed  
 “Testing solution for breath analysing equipment.  
 Prepared by Government Chemical Laboratories. ”;  
 (b) a cap fitted with an atomiser bulb, inlet tube, outlet tube;  
 and  
 (c) a thermometer;  
 “Schedule” means a Schedule to these regulations;  
 “the Act” means the Road Traffic Act 1974.
3. These regulations apply whenever a sample of breath is provided for analysis for the purposes of the Act. Application.
4. (1) A certificate for the purposes of paragraph (a) of subsection (2) of section 70 of the Act shall be in the form of Form 1 in the First Schedule. Certificates.  
Substituted  
by G.G.  
15/2/80,  
p. 466.  
 (2) A certificate for the purposes of paragraph (ba) of subsection (2) of section 70 of the Act shall be in the form of Form 2 in the First Schedule.
5. For the purpose of analysing a sample of a person's breath, breath analysing equipment shall be operated in accordance with the instructions set out in Part 1 of the Second Schedule. Operation  
of breath  
analysing  
equipment.
6. (1) The determination of whether breath analysing equipment is in proper working order shall be made by— Testing of  
equipment.  
 (a) operating the equipment in accordance with the instructions set out in Part 2 of the Second Schedule; and  
 (b) identifying the range, set out in Column 2 of the Third Schedule, that is applicable to the temperature recorded pursuant to item 10 of Part 2 of the Second Schedule.  
 (2) If the test result recorded pursuant to item 13 of Part 2 of the Second Schedule falls within the applicable range identified pursuant to paragraph (b) of subregulation (1) of this regulation the breath analysing equipment is in proper working order.

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First Schedule.  
Amended by  
G.G. 15/2/80,  
p. 466.

First Schedule.

Reg. 4.

Form 1.

Western Australia.

ROAD TRAFFIC ACT 1974.

I, .....  
the Director of the Government Chemical Laboratories, pursuant to the  
power conferred on me by section 72 of the Road Traffic Act 1974,  
**HEREBY CERTIFY** that.....  
is competent to operate breath analysing equipment.

Dated at Perth this.....day of..... 19.....

.....  
Director  
Government Chemical Laboratories.

Form 2.

Western Australia.

ROAD TRAFFIC ACT 1974.

ROAD TRAFFIC (BREATH ANALYSIS) REGULATIONS 1975.

I, ....., an authorized  
person, within the meaning of section 65 of the Road Traffic Act 1974, **HEREBY  
CERTIFY THAT:**

1. .... provided a sample of  
(name)  
breath for analysis on the .....  
(date)  
at .....  
(time)
2. The sample of breath so provided was analysed by apparatus operated  
by me, and that apparatus was breath analysing equipment within the  
meaning of section 65 of the Road Traffic Act 1974.
3. The breath analysing equipment was operated by me in the prescribed  
manner and all regulations relating to analysis by breath analysing  
equipment were complied with.
4. The breath analysing equipment was determined by me in accordance  
with the abovementioned regulations to be in proper working order  
on the occasion of its operation, and
5. In accordance with paragraph (b) of subsection (4) of section 68 of the  
Road Traffic Act 1974 I completed, signed, and handed to the person named  
in paragraph 1 of this certificate a statement as required by that provision.

The analysis result obtained from the analysis referred to in this certificate  
was .....

.....  
(Authorized Person)

## Second Schedule.

Regs. 5 and 6.

## PART 1.—ANALYSIS OF BREATH SAMPLE.

Item	Instruction.
1.	Ensure that the equipment is switched on, that the pointer of the null meter is centred, and that the reading on the sample chamber thermometer is within the limits of the calibrations shown on that thermometer.
2.	Wipe an ampoule and place it in the left hand holder.
3.	Break the top from another ampoule, insert a glass bubbler, wipe the ampoule, and place it in the right hand holder.
4.	Connect the glass bubbler to the delivery tube and ensure that the end of the bubbler is not touching the bottom of the ampoule.
5.	Ensure that the control knob is at the position marked "TAKE".
6.	Connect an atomiser bulb to the sample tube, pump the bulb until the green light comes on, and then pump at least six more times.
7.	Remove the atomiser bulb from the sample tube.
8.	Turn the control knob to the position marked "ANALYZE", wait for the red light to come on, and then wait for at least 90 seconds.
9.	Switch on the switch marked "LIGHT", centre the pointer of the null meter by adjusting the wheel marked "BALANCE", and then release the switch marked "LIGHT".
10.	Using the pointer adjustment knob, set the scale pointer on the start line of the blood alcohol scale.
11.	Turn the control knob to the position marked "TAKE".
12.	Connect a mouthpiece to the sample tube and direct the person whose breath is to be analysed to provide a sample of his breath into the equipment.
13.	Record the time at which the breath sample was taken.
14.	Remove the mouthpiece from the sample tube.
15.	Turn the control knob to the position marked "ANALYZE", wait for the red light to come on, and then wait for at least 90 seconds.
16.	Switch on the switch, marked "LIGHT", centre the pointer of the null meter by adjusting the wheel marked "BALANCE", and then release the switch marked "LIGHT".
17.	Record the analysis result as shown by the position of the scale pointer on the blood alcohol scale.

## PART 2.—TESTING OF BREATH ANALYSING EQUIPMENT.

- | Item | Instruction.   |
|------|--|
| 1.   | Turn the control knob to the position marked "TAKE".   |
| 2.   | Connect an atomiser bulb to the sample tube, pump the bulb until the green light comes on, and then pump at least six more times.                              |
| 3.   | Remove the atomiser bulb from the sample tube.   |
| 4.   | Turn the control knob to the position marked "ANALYZE", wait for the red light to come on, and then wait for at least 90 seconds.                              |
| 5.   | Switch on the switch marked "LIGHT", centre the pointer of the null meter by adjusting the wheel marked "BALANCE", and then release the switch marked "LIGHT". |
| 6.   | Using the pointer adjustment knob, set the scale pointer on the line marked ".00" on the blood alcohol scale.  |
| 7.   | Turn the control knob to the position marked "TAKE".   |
| 8.   | Connect the outlet of an equilibrator to the sample tube.  |
| 9.   | Pump the atomiser bulb on the equilibrator until the green light comes on, and then pump at least six more times.  |
| 10.  | Record the temperature shown on the thermometer in the equilibrator.   |
| 11.  | Turn the control knob to the position marked "ANALYZE", wait for the red light to come on, and then wait for at least 90 seconds.                              |
| 12.  | Switch on the switch marked "LIGHT", centre the pointer of the null meter by adjusting the wheel marked "BALANCE", and then release the switch marked "LIGHT". |
| 13.  | Record the test result as shown by the position of the scale pointer on the blood alcohol scale.   |
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Third Schedule.

Reg. 6.

Column 1	Column 2	
Temperature °C	Applicable Range	
	Minimum	Maximum
	%	%
More than 9.5 but not more than 10	Between 0.045	and 0.055, both inclusive.
More than 10 but not more than 10.5	Between 0.047	and 0.057, both inclusive.
More than 10.5 but not more than 11	Between 0.049	and 0.059, both inclusive.
More than 11 but not more than 11.5	Between 0.050	and 0.062, both inclusive.
More than 11.5 but not more than 12	Between 0.052	and 0.064, both inclusive.
More than 12 but not more than 12.5	Between 0.054	and 0.066, both inclusive.
More than 12.5 but not more than 13	Between 0.057	and 0.069, both inclusive.
More than 13 but not more than 13.5	Between 0.059	and 0.073, both inclusive.
More than 13.5 but not more than 14	Between 0.061	and 0.075, both inclusive.
More than 14 but not more than 14.5	Between 0.064	and 0.078, both inclusive.
More than 14.5 but not more than 15	Between 0.067	and 0.081, both inclusive.
More than 15 but not more than 15.5	Between 0.069	and 0.085, both inclusive.
More than 15.5 but not more than 16	Between 0.072	and 0.088, both inclusive.
More than 16 but not more than 16.5	Between 0.075	and 0.091, both inclusive.
More than 16.5 but not more than 17	Between 0.077	and 0.095, both inclusive.
More than 17 but not more than 17.5	Between 0.080	and 0.098, both inclusive.
More than 17.5 but not more than 18	Between 0.084	and 0.102, both inclusive.
More than 18 but not more than 18.5	Between 0.087	and 0.107, both inclusive.
More than 18.5 but not more than 19	Between 0.090	and 0.110, both inclusive.
More than 19 but not more than 19.5	Between 0.094	and 0.114, both inclusive.
More than 19.5 but not more than 20	Between 0.096	and 0.118, both inclusive.
More than 20 but not more than 20.5	Between 0.100	and 0.122, both inclusive.
More than 20.5 but not more than 21	Between 0.104	and 0.126, both inclusive.
More than 21 but not more than 21.5	Between 0.107	and 0.131, both inclusive.
More than 21.5 but not more than 22	Between 0.111	and 0.135, both inclusive.
More than 22 but not more than 22.5	Between 0.114	and 0.140, both inclusive.
More than 22.5 but not more than 23	Between 0.119	and 0.145, both inclusive.
More than 23 but not more than 23.5	Between 0.122	and 0.150, both inclusive.
More than 23.5 but not more than 24	Between 0.127	and 0.155, both inclusive.
More than 24 but not more than 24.5	Between 0.130	and 0.160, both inclusive.
More than 24.5 but not more than 25	Between 0.135	and 0.165, both inclusive.
More than 25 but not more than 25.5	Between 0.140	and 0.170, both inclusive.
More than 25.5 but not more than 26	Between 0.145	and 0.177, both inclusive.
More than 26 but not more than 26.5	Between 0.150	and 0.184, both inclusive.
More than 26.5 but not more than 27	Between 0.156	and 0.190, both inclusive.
More than 27 but not more than 27.5	Between 0.161	and 0.197, both inclusive.
More than 27.5 but not more than 28	Between 0.167	and 0.205, both inclusive.
More than 28 but not more than 28.5	Between 0.174	and 0.213, both inclusive.
More than 28.5 but not more than 29	Between 0.180	and 0.220, both inclusive.
More than 29 but not more than 29.5	Between 0.186	and 0.228, both inclusive.
More than 29.5 but not more than 30	Between 0.193	and 0.235, both inclusive.
More than 30 but not more than 30.5	Between 0.199	and 0.243, both inclusive.
More than 30.5 but not more than 31	Between 0.205	and 0.251, both inclusive.
More than 31 but not more than 31.5	Between 0.212	and 0.258, both inclusive.
More than 31.5 but not more than 32	Between 0.218	and 0.266, both inclusive.
More than 32 but not more than 32.5	Between 0.224	and 0.274, both inclusive.
More than 32.5 but not more than 33	Between 0.231	and 0.283, both inclusive.
More than 33 but not more than 33.5	Between 0.238	and 0.292, both inclusive.
More than 33.5 but not more than 34	Between 0.246	and 0.300, both inclusive.
More than 34 but not more than 34.5	Between 0.253	and 0.309, both inclusive.
More than 34.5 but not more than 35	Between 0.260	and 0.318, both inclusive.
More than 35 but not more than 35.5	Between 0.268	and 0.328, both inclusive.
More than 35.5 but not more than 36	Between 0.276	and 0.338, both inclusive.
More than 36 but not more than 36.5	Between 0.284	and 0.348, both inclusive.
More than 36.5 but not more than 37	Between 0.292	and 0.358, both inclusive.
More than 37 but not more than 37.5	Between 0.301	and 0.368, both inclusive.
More than 37.5 but not more than 38	Between 0.310	and 0.380, both inclusive.
More than 38 but not more than 38.5	Between 0.320	and 0.392, both inclusive.
More than 38.5 but not more than 39	Between 0.330	and 0.404, both inclusive.
More than 39 but not more than 39.5	Between 0.340	and 0.416, both inclusive.
More than 39.5 but not more than 40	Between 0.350	and 0.428, both inclusive.