

# Getting your WA Waterwell Driller's License

## Driller's Licensing

Each state and territory issues its own licenses. To become licenced, applicants must demonstrate they have both the knowledge and skills to drill a bore in the class they are applying for.

### To get a license, applicants must:

- Understand the compliance requirements their local state or territory. These requirements differ across Australia. In WA, applicants must complete the Module A exam.
- Complete the national exams. Applicants need to complete a Class level exam and relevant endorsement exams. The exams are consistent across Australia so that national technical skills are common to a certain benchmark.

### How to apply:

- Read through the following pages outlining prerequisites and passing requirements
- Complete and return the WA Waterwell Application form, found on page 4.

### Prerequisites:

Before applying for your WA Driller's License, you must have the following:

- For Class 1: Have been employed as a driller for at least 12 months
- For Class 2: Have held Class 1 and been employed as a driller for at least 12 months
- For Class 3: Have held class 2 for at least 12 months, and been employed as a driller for at least 24 months

The prerequisites are in place to ensure applicants have a level of drilling knowledge and skills for the relevant class and endorsement as identified on pages 25 and 26 of the [Minimum Construction Requirements Edition 4](#)

Please note, if you have completed other relevant drilling qualifications, wait time MAY be reduced. For details, contact ADIA.



### Classes of drillers' licence and endorsements

- Class 1 Single non-flowing aquifer
- Class 2 Multiple non-flowing aquifer
- Class 3 Artesian (flowing) aquifer/geothermal
- 4A Cable Tool endorsement
- 4B Auger endorsement
- 4C Rotary air endorsement
- 4D Rotary mud endorsement
- 4E Sonic endorsement
- Non drilling rig endorsement

### For all enquiries please contact:

Phone: (08) 6305 0466

Email: [info@adia.com.au](mailto:info@adia.com.au)

# WA License Application Process

## Evidence Requirements

**Exams:** (Module A, class level and endorsements) – These will be sent to the applicant's postal address or email.

Applicants are given three months to complete exams (they may request an extension closer to due date). Resources will be provided to assist with answering questions. The pass mark for all exams is 80%.

**Bore Logs:** (Applicant is required to supply six logs: three of each endorsement applied for. (Or two of each endorsement when applying for more than two endorsements))

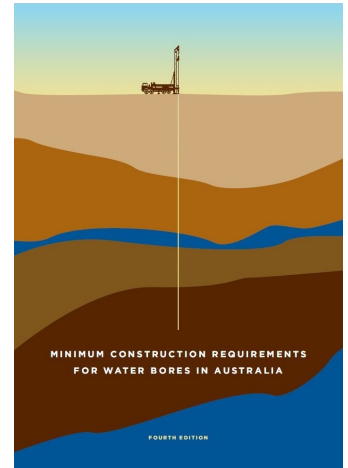
Each logged bore must be supervised on site during construction and signed off by the supervisor driller. The supervisor driller must hold same class level license and endorsements as applied for and have held for minimum of 2 years. The bore logs must be signed and accompanied by diagrams and calculations – company or handwritten are acceptable.

- **Class 1:** requires 6 x class 1 bore logs
- **Class 2 (choose one):**
  - requires 6 x class 2 bore logs **OR**
  - 6 x class 1 bore logs and 3 x class 2 bore logs
- **Class 3 (choose one):**
  - requires 6 x class 2 bore logs and 3 x class 3 bore logs **OR**
  - 6 x class 3 bore logs
- **Adding endorsement to existing license**
  - 6 x bore logs using endorsement applied for at the class level applied for

**Screens and Gravel Pack Course:** Applicants are encouraged to complete this course prior to their interview. If not possible, applicants are required to complete it within 12 months of receiving license.

**Confirmation letter of drilling experience, signed by drilling company.** This must include:

- Date commenced with company as drillers offsider and/or waterwell drillers offsider
  - \* Specify total time as offsider and rigs worked on
- Date commenced as trainee driller and/or trainee waterwell driller
  - \* Specify total time as offsider and rigs worked on
- Date commenced as waterwell driller, if applicable



**Please note!** There is no set deadline for submitting evidence requirements. Exams are the only element with a deadline.

However, it is recommended applicants submit evidence within a 12-month period.

# WA License Application Process

## Interview

Once you have submitted ALL evidence required, your application will be forwarded onto adjudicator for approval to proceed to interview.

Applicants that are approved are required to book a in suitable interview time. Applicants must supply available timeslots before an interview can be booked.

### Completing your interview:

- You must bring a valid photo ID to the interview.
- We recommend you bring any documentation that you normally use at work: books, tables, charts, calculator etc
- Please allow up to 4 hours to complete.

## Awarded License

After the interview, adjudicators will review all evidence and advise if the applicant has been successful.

Some license approvals may come with restrictions based on experience, or recommendations for further study to be completed. If course certificates were not supplied with evidence, a successful applicant will need to supply evidence of completion within 12 months of being awarded licence.

A Statutory Declaration will be issued for applicants to sign.

### To receive their license, all applicants MUST

- **sign and return the Statutory Declaration, AND**
- **supply a passport photo, AND**
- **pay the annual license fee.**

## License Fees

All **application** fees are outlined in the following application form. Please be aware that all applications include an \$80 administration fee on top of Class level/endorsement/upgrade fees.

Once you've been awarded your license, you'll need to pay your **annual** license fee, as below:

- Class 1: \$360
- Class 2: \$430
- Class 3: \$490



# WA License Application Form

<input checked="" type="checkbox"/> *Administration fee	\$80
<input type="checkbox"/> Class 1 licence (incl 1–2 endorsements)	\$450
<input type="checkbox"/> Upgrade to Class 2 licence	\$250
<input type="checkbox"/> Upgrade to Class 3 licence	\$250
<input type="checkbox"/> Licence conversion	\$280
<input type="checkbox"/> Add endorsement to existing licence	\$140
Total cost	

<input type="checkbox"/> Please invoice my organisation. Purchase order number:	
<input type="checkbox"/> Direct deposits are payable to Australian Drilling Industry Association Westpac BSB: 033-138 Account: 267075	
Alternatively, charge my <input type="checkbox"/> MasterCard* <input type="checkbox"/> Visa* <input type="checkbox"/> Amex*	
Name on card	Expiry
Card number	CCV
*Please note: Mastercard and Visa incur a 1.5% surcharge and AMEX payments incur a 3% surcharge	
<input type="checkbox"/> I have enclosed/attached a copy of my driver's licence, passport or birth certificate.	
Signature	Date

## Confidentiality & Privacy:

The personal information you provide on this form will be used by **Australian Drilling Industry Association (ADIA)** for the purposes of:

- administration and delivery of the training program,
- monitoring the service given to you by ADTIC, and your satisfaction with the delivery of this service.

ADIA will only provide your personal information to another person, body or agency where required by law.

**ADIA is bound by privacy legislation, which is a commitment we take seriously on your behalf.**

**CLASS 1 BORE LOG (Minimum 6 bores required)**

Driller's name: \_\_\_\_\_

BORE NAME / NUMBER	APPROX DATE Completed	DEPTH (m)	CASING		Drilling Method *****	Type of Screen	GRAVEL PACKED	Method of Sealing Deployed	Assessed YIELD m <sup>3</sup> /day or litres/sec	Supervisors Name & Licence No.	Supervisors Signature & Contact Details
			TYPE	SIZE mm							
										Supervising Driller Name: _____	
										Licence No: _____	
										Supervising Driller Name: _____	
										Licence No: _____	
										Supervising Driller Name: _____	
										Licence No: _____	
										Supervising Driller Name: _____	
										Licence No: _____	
										Supervising Driller Name: _____	
										Licence No: _____	

I confirm that:

I have observed on site the driller named in this list operating the drilling rig & equipment and are satisfied with the named driller's competency in the operation of the drilling rig & equipment necessary to construct these & other water bores.

I have supervised the driller named in this list construct the water bores with my name & signature against, and that he completed them as the driller, competently & as far as possible to the Minimum Construction Requirements for Water Bores in Australia Edition 2 (or 3rd if after July 2012).

Signature \_\_\_\_\_ License No. \_\_\_\_\_ Class \_\_\_\_\_ Endorsements \_\_\_\_\_

Signature \_\_\_\_\_ License No. \_\_\_\_\_ Class \_\_\_\_\_ Endorsements \_\_\_\_\_



**CLASS 2/3 BORE LOG (Minimum 6 bores required)**

Driller's name: \_\_\_\_\_

BORE NAME / NUMBER	APPROX DATE Completed	DEPTH (m)	CASING		Drilling Method *****	Type of Screen	GRAVEL PACKED	Method of Sealing Deployed	Assessed YIELD m <sup>3</sup> /day or litres/sec	Supervisors Name & Licence No.	Supervisors Signature & Contact Details
			TYPE	SIZE mm							
										Supervising Driller Name: Licence No:	
										Supervising Driller Name: Licence No:	
										Supervising Driller Name: Licence No:	
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										Supervising Driller Name: Licence No:	
										Supervising Driller Name: Licence No:	
										Supervising Driller Name: Licence No:	

I confirm that:

I have observed on site the driller named in this list operating the drilling rig & equipment and are satisfied with the named driller's competency in the operation of the drilling rig & equipment necessary to construct these & other water bores.  
 I have supervised the driller named in this list construct the water bores with my name & signature against, and that he completed them as the driller, competently & as far as possible to the Minimum Construction Requirements for Water Bores in Australia Edition 2 (or 3rd if after July 2012).

Signature \_\_\_\_\_ License No. \_\_\_\_\_ Class \_\_\_\_\_ Endorsements \_\_\_\_\_  
 Signature \_\_\_\_\_ License No. \_\_\_\_\_ Class \_\_\_\_\_ Endorsements \_\_\_\_\_

Drilling Method Key: Endorsement type: A=Auger; RA=Rotary Air; RM=Rotary Mud; C=Cable Tool; S=Sonic

Driller's name:

**CLASS 2/3 BORE LOG (Minimum 6 bores required)**

## **CEMENTING PROJECT**

For each bore, please include the following information:

- **CEMENT MIX or MIXES - SG**
- **CEMENT MIX DETAILS (for each Mix)**  
(Amount of cement/water/bentonite/additives to make volume of slurry)
- **CEMENT QUANTITIES**  
Volume of slurry pumped ,  
Volume of follow fluid pumped ,
- **DESCRIPTION OF CEMENTING METHOD USED**
- **IF TREMIE:**  
Tremie diameter/material /depth  
Cementing pump
- **OTHER METHOD:**  
Describe the cementing method and include details of rods (size and depth), pump, tanks, tighthead, packers etc. (a drawing could be useful)
- **CALCULATIONS:**  
Mixes, volumes, pressures (uplift and pumping)