



PSI Services LLC
 3210 E Tropicana
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**STATE OF RHODE ISLAND
 CONTRACTORS' REGISTRATION AND LICENSING BOARD**



**CONTRACTOR LICENSURE EXAMINATIONS
 CANDIDATE INFORMATION BULLETIN**

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Please refer to our website to check for the most updated information at www.psiexams.com

RI CRLB Examination Procedure Checklist

Before registering for an examination, make sure that you have reviewed the following checklist.

Schedule for your examination:

- Prior to submitting your application to the CRLB, if required, you must have taken and successfully completed the appropriate examination.
- Examinations are administered by PSI Services, LLC. To schedule an examination, you must contact PSI via the Internet at www.psiexams.com, or by telephone at (855) 746-8173.

Take your examination:

- To sit for the examination, you must present two forms of identification which bear your signature. One of these must also have your photograph.
- The identifications you present must be in the same name as your test application.
- Please arrive 30 minutes prior to scheduled appointment.

After your examination:

- You will receive your results upon completion.
- If you have successfully completed the examination, you may submit an application for licensure to the CRLB.
- If you did not successfully complete the examination, you must reschedule and retake the examination prior to being able to submit your application. You will be responsible for the additionally fees for testing.



EXAMINATIONS BY PSI SERVICES LLC

The Rhode Island Contractors' Registration and Licensing Board (CRLB) has contracted with PSI Services LLC (PSI) to conduct the examination program. PSI provides these examinations through a network of computer examination centers in Rhode Island and nearby states.

REQUIREMENTS FOR EXAMINATION

There are no pre-requirements necessary to take an examination. However, there may be requirements that must be met in order to submit an application to the CRLB for licensure. Visit www.crb.ri.gov for more information.

EXAMINATION PAYMENT AND SCHEDULING PROCEDURES

Examination Fee \$180

NOTE: EXAMINATION FEES ARE NOT REFUNDABLE OR TRANSFERABLE. THE EXAMINATION FEE IS VALID FOR ONE YEAR FROM THE DATE OF PAYMENT.

[ON-LINE \(WWW.PSIEXAMS.COM\)](http://WWW.PSIEXAMS.COM)

For the fastest and most convenient examination scheduling process, PSI recommends that you register for your examinations using the Internet. You register online by accessing PSI's registration website at www.psiexams.com. Internet registration is available 24 hours a day.

1. Log onto PSI's website and create an account. Please enter your email address and first and last name. This information must match exactly with the information DPS has on file. Be sure to **check the box next to "Check here to attempt to locate existing records for you in the system"**.
2. You will be asked to select the examination and enter the ID# that DPS provided to you. Your record will be found and you will now be ready to schedule for the exam. Enter your zip code and a list of the testing sites closest to you will appear. Once you select the desired test site, available dates will appear. If you have problems contact PSI at (855) 746-8173 for help.

See *step-by-step instructions on the following page.*

TELEPHONE

PSI registrars are available at (855) 746-8173, Monday through Friday between 7:30 am and 10:00 pm, and Saturday-Sunday between 9:00 am and 5:30 pm, Eastern Time, to take your payment and schedule your exam.

RESCHEDULING/CANCELING AN EXAMINATION APPOINTMENT

You may cancel and reschedule an examination appointment without forfeiting your fee if your *cancellation notice is received 2 days before the scheduled examination date*. For example, for a Monday appointment, the cancellation notice would need to be received on the previous Saturday. You may call PSI at (855) 746-8173.

Note: A voice mail message is not an acceptable form of cancellation. Please use the PSI Website or call PSI to speak directly to a Customer Service Representative.

MISSED APPOINTMENT OR LATE CANCELLATION

If you miss your appointment, you will not be able to take the examination as scheduled, further you will forfeit your examination fee, if you:

- Do not cancel your appointment 2 days before the scheduled examination date;
- Do not appear for your examination appointment;
- Arrive after examination start time;
- Do not present proper identification when you arrive for the examination.

EXAM ACCOMMODATIONS

All PSI examination centers are equipped to provide access in accordance with the Americans with Disabilities Act (ADA) of 1990, and exam accommodations will be made in meeting a candidate's needs. A candidate with a disability or a candidate who would otherwise have difficulty taking the examination must follow the instructions on the Exam Accommodations Request Form at the end of this Candidate Information Bulletin.

EXAMINATION SITE CLOSING FOR AN EMERGENCY

In the event that severe weather or another emergency forces the closure of an examination site on a scheduled examination date, your examination will be rescheduled. PSI personnel will attempt to contact you in this situation via telephone and email. However, you may check the status of your examination schedule by calling (855) 746-8173. Every effort will be made to reschedule your examination at a convenient time as soon as possible. You will not be penalized. You will be rescheduled at no additional charge.



Internet Registration: instructions for scheduling an examination online at www.psiexams.com

1. Go to www.psiexams.com and select "Create an Account".

If you have already registered and created an account, type in your email address and password.

New Users

You can:

- >> **Create an account**
- >> **Register for an examination**
- >> **Schedule an examination**

Returning Users

Sign in

Email Address:

Password:

Start in:

Remember me

[\[Forgot Password? \]](#)

[\[Update email address \]](#)

If you do not have an account, please click the below link.

[\[Create an Account \]](#)

2. **VERY IMPORTANT STEP.** You must put in your email address and the spelling of your name **EXACTLY** as it was submitted to DPS.

3. Be sure to **check the box** "Check here to attempt to locate existing records for you in the system" and select **Submit**.

Fields indicated with an asterisk (*) are mandatory.

Step 1

Your Details

Email Address:*

First Name:* Last Name:*

If you have previously contacted a PSI Customer Support representative and paid for an exam you believe that your licensing or certification agency has provided PSI with eligibility information. Please check the box below:

Check here to attempt to locate existing records for you in the system.

Step 2

Enter a password for your account and select your security question and answer.

Create a password:* (The password must contain at least five characters. It is case sensitive and can contain letters and numbers only. Spaces are not allowed.)

Retype your password :* Retype to confirm your password.

Choose a Security Question: :*

Security Answer :*

4. Select the organization, state, account, and classification (as seen below). Enter your DPS ID # and select **Submit**.

Select Organization

Select Jurisdiction

Select Classification

Classification

- RI Associate Home Inspector
- RI Home Inspector
- RI Pump Installer
- RI Well Driller
- RI Well Driller and Pump Installer

5. If your eligibility has been sent, the system will find your imported record. You are now ready to pay and schedule for the examination. Select "Pay for a test."

Registered records

Test Name	Portion Name(s)	Sponsor	Eligibility Expires	Tasks Due
TX Captain Highway Patrol Exam	TX Captain Highway Patrol Exam	TEXAS Department of Public Safety		<input type="button" value="Pay for a test"/>

6. Type in your credit card information and select *Submit*.

Registration Fee	Cost (\$)
Exam Fee	75.00
Total	75.00

Payment

You will be charged **75.00**.

Credit Card

Card Type: *

Card Number: *

Expiration Date: *

Name on Card: *

ZIP Code: * Card ID Number: * [What is Card ID no?](#)

7. Select *Schedule for a Test*. Enter your zip code or the city where you live and select *Search*. You will get a list of the testing sites closest to you. Select the desired *Test center* and select *Continue*.

Test Center Selection

Country: Zip or City:

Choose one or more test centers to view available dates for scheduling:

Distance	Testcenter Name	Address
<input type="checkbox"/> 17.5 miles	HOUSTON EAST	11811 I-10 East Fwy, Suite 260, Houston, Texas, 77029
<input type="checkbox"/> 28.7 miles	HOUSTON NORTH (GREENBRIAR PLACE)	650 North Sam Houston Pkwy, East, Suite 535, Houston, Texas, 77060
<input type="checkbox"/> 30.7 miles	HOUSTON - NORTHWEST FREEWAY	9800 Northwest Freeway, Suite 200, Houston, Texas, 77092
<input type="checkbox"/> 36.8 miles	HOUSTON SW	9555 W. Sam Houston Pkwy South, Suite 140, Houston, Texas, 77099
<input type="checkbox"/> 170.4 miles	AUSTIN - ANDERSON SQUARE	8000 Anderson Square, Suite 301B, Austin, Texas, 78757

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8. You will now see the availability. Click on the date and time of your choice and select *Schedule*.

Please choose the date and month (or date range) to check the available sessions.

From: To:

• If there are no dates available, please call 800-733-9267 for assistance.

Test Center	Available Date	Start Time
<input type="radio"/> HOUSTON EAST, Texas	04/17/2014	9:00 AM
<input type="radio"/> HOUSTON EAST, Texas	04/21/2014	9:00 AM
<input type="radio"/> HOUSTON EAST, Texas	04/21/2014	1:30 PM
<input type="radio"/> HOUSTON EAST, Texas	04/22/2014	9:00 AM

9. A confirmation will appear that you can print out, and you will receive an email confirmation.

Exam: TX Captain Highway Patrol Exam

Sponsor: TEXAS Department of Public Safety

Confirmation Number: J6709030

Test Center: HOUSTON EAST

Address: HOUSTON EAST
11811 I-10 East Fwy,
Suite 260,
Houston,
Texas,
USA

Test Schedule Date: 04/17/2014

Test Schedule Time: 9:00 AM

You must arrive at the test center 30 minutes before the start of your schedule time or you forfeit your examination fees and will not be allowed to take your scheduled examination.

Directions to Test Center: From I-10 EASTBOUND, take the Federal Rd exit #778A. U-turn under the freeway and come back on the feeder road going West. Building is on the right hand side, next to Papacitas. From I-10 East, take the Holland Rd exit. Stay on the feeder road, building is on the right hand side, next to Papacitas.

EXAMINATION SITE LOCATIONS

West Hartford

1245 Farmington Ave, Suite 203
West Hartford, CT 06107

Milford

500 BIC Drive
Suite 101
Milford, CT 06461

Auburn

48 Sword St, Unit 204
Auburn, MA 01501

Boston

56 Roland St., Suite 305
Washington Crossing
Charlestown, MA 02129

Fall River

218 South Main St, Suite 105
Fall River, MA 02721

Springfield

1111 Elm Street, Suite 32A
West Springfield, MA 01089

Additionally, PSI has examination centers in many other regions across the United States. You may request out-of-state testing by following the instructions on the Out-of-State Request Form found at the end of this bulletin.

REPORTING TO THE EXAMINATION SITE

On the day of the examination, you should arrive 30 minutes before your appointment. This extra time is for sign-in, identification, and familiarizing you with the examination process. *If you arrive late, you may not be admitted to the examination site and you will forfeit your examination registration fee.*

REQUIRED IDENTIFICATION

Candidates need to provide two (2) forms of identification.

Candidates must register for the exam with their LEGAL first and last name as it appears on their government issued identification. All required identification below must match the first and last name under which the candidate is registered. Candidates are required to bring two (2) forms of valid (non-expired) signature bearing identification to the test site.

PRIMARY IDENTIFICATION (with photo) - Choose One

- State issued driver's license
 - State issued identification card
 - US Government Issued Passport
 - US Government Issued Military Identification Card
 - US Government Issued Alien Registration Card
 - Canadian Government Issued ID
- NOTE: ID must contain candidate's photo, be valid and unexpired.

SECONDARY IDENTIFICATION - Choose One

- Credit Card (must be signed)
 - Social Security Card
 - US issued Birth Certificate
- *NOTE: Student ID and employment ID are **NOT** acceptable forms of identification.

If the candidate fails to bring proper identification or the candidate names do not match, the candidates will not be allowed to test, and their examination fee will not be refunded.

SECURITY PROCEDURES

The following security procedures apply during examinations:

- You will have access to an online calculator.
- You will be given a piece of scratch paper and a pencil. These will be returned to the proctor at the end of your examination.
- Candidates may take only approved items into the examination room.
- All personal belongings of candidates should be placed in the secure storage provided at each site prior to entering the examination room. Personal belongings **include, but are not limited to**, the following items:
 - **Electronic devices of any type, including cellular / mobile phones, recording devices, electronic watches, cameras, pagers, laptop computers, tablet computers (e.g., iPads), music players (e.g., iPods), smart watches, radios, or electronic games.**
 - **Bulky or loose clothing or coats** that could be used to conceal recording devices or notes. For security purposes outerwear such as, but not limited to: open sweaters, cardigans, shawls, scarves, hoodies, vests, jackets and coats are not permitted in the testing room. **In the event you are asked to remove the outerwear, appropriate attire, such as a shirt or blouse should be worn underneath.**
 - **Hats or headgear not worn for religious reasons** or as religious apparel, including hats, baseball caps, or visors.
 - **Other personal items**, including purses, notebooks, reference or reading material, briefcases, backpacks, wallets, pens, pencils, other writing devices, food, drinks, and good luck items.
- Although secure storage for personal items is provided at the examination site for your convenience, PSI is not responsible for any damage, loss, or theft of any personal belongings or prohibited items brought to, stored at, or left behind at the examination site. PSI assumes no duty of care with respect to such items and makes no representation that the secure storage provided will be effective in protecting such items. If you leave any items at the examination site after your examination and do not claim them within 30 days, they will be disposed of or donated, at PSI's sole discretion.
- Person(s) accompanying an examination candidate may not wait in the examination center, inside the building or on the building's property. This applies to guests of any nature, including drivers, children, friends, family, colleagues or instructors.



- No smoking, eating, or drinking is allowed in the examination center.
- During the check in process, all candidates will be asked if they possess any prohibited items. Candidates may also be asked to empty their pockets and turn them out for the proctor to ensure they are empty. The proctor may also ask candidates to lift up the ends of their sleeves and the bottoms of their pant legs to ensure that notes or recording devices are not being hidden there.
- Proctors will also carefully inspect eyeglass frames, tie tacks, or any other apparel that could be used to harbor a recording device. Proctors will ask to inspect any such items in candidates' pockets.
- If prohibited items are found during check-in, candidates shall put them in the provided secure storage or return these items to their vehicle. PSI will not be responsible for the security of any personal belongings or prohibited items.
- Any candidate possessing prohibited items in the examination room shall immediately have his or her test results invalidated, and PSI shall notify the examination sponsor of the occurrence.
- Any candidate seen giving or receiving assistance on an examination, found with unauthorized materials, or who violates any security regulations will be asked to surrender all examination materials and to leave the examination center. All such instances will be reported to the examination sponsor.
- Copying or communicating examination content is violation of a candidate's contract with PSI, and federal and state law. Either may result in the disqualification of examination results and may lead to legal action.
- Once candidates have been seated and the examination begins, they may leave the examination room only to use the restroom, and only after obtaining permission from the proctor. Candidate will not receive extra time to complete the examination.

TAKING THE EXAMINATION BY COMPUTER

The examination will be administered via computer. You will be using a mouse and computer keyboard.

IDENTIFICATION SCREEN

You will be directed to a semiprivate testing station to take the examination. When you are seated at the testing station, you will be prompted to confirm your name, identification number, and the examination for which you are registered.

TUTORIAL

Before you start your examination, an introductory tutorial is provided on the computer screen. The time you spend on this tutorial, up to 15 minutes, DOES NOT count as part of your examination time. Sample questions are included following the tutorial so that you may practice answering questions and reviewing your answers.

TEST QUESTION SCREEN

The "Function Bar" at the top of the test question provides mouse-click access to the features available while taking the examination.

One question appears on the screen at a time. During the examination, minutes remaining will be displayed at the top of the screen and updated as you record your answers.

The screenshot shows a computer-based examination interface. At the top, there is a navigation bar with icons for 'Mark', 'Comments', 'Goto', 'Help', and 'End'. Below this, a status bar displays 'Question: 3 of 40', 'Answered: 2', 'Unanswered: 1', 'Marked: 0', 'View: All', and 'Time Left(Min): 350'. The main content area shows question 3: 'What do the stars on the United States of America's flag represent?'. Below the question, it says '(Choose from the following options)' and lists four options: '1. Presidents', '2. Colonies', '3. States', and '4. Wars', each with an unchecked checkbox. At the bottom of the question area, there are '<< Back' and 'Next >>' buttons.

IMPORTANT: After you have entered your responses, you will later be able to return to any question(s) and change your response, provided the examination time has not run out.

EXAMINATION REVIEW

PSI, in cooperation with the CRLB, will be consistently evaluating the examinations being administered to ensure that the examinations accurately measure competency in the required knowledge areas. While taking the examination, examinees will have the opportunity to provide comments on any questions. Comments may be entered by clicking the Comments link on the function bar of the test question screen.

These comments will be analyzed by PSI examination development staff. PSI does not respond to individuals regarding these comments, all substantive comments are reviewed. **This is the only review of examination materials available to candidates.**

SCORE REPORTING

Your score will be given to you immediately following completion of the examination. The following summary describes the score reporting process:

- If you **pass**, you will receive a successful score report.
- If you **do not pass**, you will receive a diagnostic report indicating your strengths and weaknesses by examination type on the score report.

DUPLICATE SCORE REPORTS

You may request a duplicate score report after your examination by emailing scorereport@psionline.com or by calling (855) 746-8173.

EXPERIMENTAL QUESTIONS

In addition to the number of questions per examination, a small number of "experimental" questions (1-5) may be administered to candidates during the examinations. These questions will not be scored, and the time taken to answer them will not count against examination time. The administration of such non-scored experimental questions is an essential step in developing future licensing examinations



EXAMINATION REFERENCE MATERIAL AND CONTENT OUTLINES

UNDERGROUND UTILITIES LICENSE EXAMINATION

"Underground utility" means the installation, repair, alteration, or replacement of underground utilities, sewer lines, storm drainage lines or water lines, water service and laterals, laying drains and related services outside of buildings, making connections with public and/or private underground utilities provided that such work is to be done between the main, lateral, related services and/or appurtenances to within five feet (5') of the outer wall of a building or structure and specifically excluding gas and telecommunications work and any work defined in § 28-27-28.

"Underground utility contractor" means any corporation, association, sole proprietorship, firm, partnership, limited liability corporation, limited liability partnership, or other business organization that is engaged in the installation, repair, alteration, or replacement of underground utilities, outside of buildings, making connections with public and/or private underground utilities provided that such work is to be done between the main, laterals, services and/or appurtenances to within five feet (5') of the outer walls of a building or structure. The term "underground utility contractor" shall include any agent, servant, and/or employee of a licensed underground utility contractor. The term "underground utility contractor" does not include individuals licensed under chapter 20 of this title entitled "Plumbers and Irrigators."

# of Questions	% Required to Pass	Time Allowed
40	70% (28 correct)	100 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Safety-Code of Federal Regulations	5
General Knowledge	6
Underground Utilities-Concrete Pipe Installation	4
Underground Utilities-Ductile Pipe Installation	4
Excavating and Grading	8
Backflow	3
RI Dig Laws	5
Underground Sewer Pipes	5

REFERENCE LIST

The reference material listed below was used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge or general industry practices. **Except for Code books**, you can base your answers on later editions of references as they become

available. For Code questions, the examinations will be based only on the edition of the Code book that is listed.

This examination is OPEN BOOK.

The following reference material is allowed in the examination center:

Code of Federal Regulations - 29 CFR Part 1926 (OSHA), with latest available amendments, U.S. Government Printing Office, (866) 512-1800 or https://www.osha.gov/pls/oshaweb/owastand.display_stan_dard_group?p_toc_level=1&p_part_number=1926

OR

Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI, with latest available amendments, 3210 E Tropicana, Las Vegas, NV 89121, (855) 746-8173

Concrete Pipe and Box Culvert Installation, 2007, American Concrete Pipe Association, (972) 506-7216, http://www.concrete-pipe.org/pdf/installation_guide.pdf

DIPRA Installation Guide for Ductile Iron Pipe, 2007 (revised 2012), Ductile Iron Pipe Research Association, <http://dipra.org/publications/>

Pipe and Excavation Contracting, Dave Roberts, 2011, Craftsman Book Company, (800) 829-8123, <https://www.craftsman-book.com/>

State of Rhode Island Plumbing Code, 2019, International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, <https://store.nascla.org/catalog/nascla-store/bookstore>.

Title 39: Public Utilities and Carriers Chapter 39-1.2. Excavation Near, Underground Utility Facilities, <http://webserver.rilin.state.ri.us/Statutes/title39/39-1.2/INDEX.HTM>

Candidates are responsible for bringing their own references to the examination center. Reference materials may be highlighted, underlined, and/or indexed prior to the examination session. However, references may not be written in. Any candidate caught writing in the references during the examination will have the references confiscated and will be reported to the Board. Furthermore, candidates are not permitted to bring in any additional papers (loose or attached) with their approved references. Any additional materials will be removed from the references and confiscated. References may be tabbed/indexed with permanent tabs only. Temporary tabs, such as Post-It notes, are not allowed and must be removed from the reference before the exam will begin.

COMMERCIAL ROOFING LICENSE EXAMINATION

"Roofing contractor" means any person or entity engaged in the state of Rhode Island in the business of commercial or industrial roofing, or any combination of these.

"Roofing" means and includes any and all construction, renovation or other work performed on or about the roof, as the term is commonly used, of any nonresidential structure



or similar building and specifically includes sealing, water proofing, weatherproofing, related sheet metal work, and similar work.

"Nonresidential structure" means and includes any and all commercial or industrial structures or buildings and does not include any residential structures consisting of four (4) dwelling units or less.

"Shingles" means wood or other materials, excluding slate, used in courses to cover roofs.

Licensing requirements do not apply to roofing contractors applying shingles only.

# of Questions	% Required to Pass	Time Allowed
50	70% (35 correct)	120 Minutes

CONTENT OUTLINE

Subject Area	# of Items
General Roofing Knowledge	4
Low Slope Roofing	12
Steep Slope Roofing	10
Architectural Metal Roofing Systems and Sheet Metal Flashing	7
Moisture and Energy Control	6
Repairs and Reroofing	6
Safety	5

REFERENCE LIST

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This examination is OPEN BOOK.

The following reference material is allowed in the examination center:

Code of Federal Regulations - 29 CFR Part 1926 (OSHA), with latest available amendments, 888-512-1800, https://www.osha.gov/pls/oshaweb/owastand.display_standard_group?p_toc_level=1&p_part_number=1926

OR

Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI, with latest available amendments, 3210 E Tropicana, Las Vegas, NV 89121, (855) 746-8173

NRCA Roofing Manual: Steep Slope Roof Systems, 2017, The National Roofing Contractors Association, (847) 299-9070, <http://www.nrca.net/>

NRCA Roofing Manual: Membrane Roofing Systems, 2019, The National Roofing Contractors Association, (847) 299-9070, <http://www.nrca.net/>

NRCA Roofing Manual: Metal Panel and SPF Roof Systems, 2016, The National Roofing Contractors Association, (847) 299-9070, <http://www.nrca.net/>

NRCA Roofing Manual: Architectural Metal Flashing, Condensation and Air Leakage Control, and Reroofing, 2018, The National Roofing Contractors Association, (847) 299-9070, <http://www.nrca.net/>

Roofing Construction & Estimating, Daniel Atcheson, 1995, Craftsman Book Company, (800) 829-8123, <http://craftsman-book.com/>

State of Rhode Island Building Code SBC-1; 2019, first printing July 2013 by International Code Council, Inc and National Association of State Contractors Licensing Agencies (NASCLA); NASCLA 23309 North 17th Drive, Building 1, unit 110 Phoenix, AZ 85027, (623) 587-9354; <https://store.nascla.org/catalog/nascla-store/bookstore>

State of Rhode Island Plumbing Code, 2019, International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, <https://store.nascla.org/catalog/nascla-store/bookstore>

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PUMP INSTALLER LICENSE EXAMINATION

"Pump installer" means a person licensed by the contractors' registration and licensing board who is employed in the placement and preparation for operation of pumps and pumping equipment and materials utilized in withdrawing or obtaining water for water-supply distribution lines, including all construction involved in making entrance to the well and establishing such seals and safeguards as may be necessary to protect such water from contamination and all construction involved in connecting such wells and pumping units or pressure tanks in the water-supply systems of structures served by such well, including repair and servicing to any existing installation.

# of Questions	% Required to Pass	Time Allowed
40	70% (28 correct)	100 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Pump Installation and Repair	15
Electrical	10
Water and Water Chemistry	5
Piping and Tanks	5



Safety	3
Hydrology/Well Hydraulics	2

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OR

Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI, with latest available amendments, 3210 E Tropicana, Las Vegas, NV 89121, (855) 746-8173

Groundwater and Wells, Fletcher G. Driscoll, 3rd Edition, (800) 833-9473, <http://www.johnsonscreens.com/content/groundwater-wells-third-edition>

Groundwater Hydrology, David Keith Todd and Larry W. Mays, 2005, 3rd Edition, John Wiley and Sons, Inc., (201) 748-6000, <http://www.wiley.com/WileyCDA/WileyTitle/productCd-EHEP000351.html>

Manual of Water Well Construction Practices, 3rd Edition 2017 National Ground Water Association, 601 Dempsey Road, Westerville, OH 43081, (800) 551-7379, <http://www.ngwa.com/>

NFPA 70 - National Electrical Code, 2017, National Fire Protection Association (NFPA), (800) 344-3555, www.nfpa.org

State of Rhode Island Plumbing Code, 2019, International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, <https://store.nascla.org/catalog/nascla-store/bookstore>

Water Systems Handbook, 12th Edition, WSC National Programs Office, 1101 30th Street, NW, Suite 500, Washington, DC 20007, <http://store.watersystemscouncil.org/mm5/WSHB01.html>
Water Wells - AWWA Standard A100-06, 2006, American Water Works Association, <http://www.awwa.org/>

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attached) with their approved references. Any additional materials will be removed from the references and confiscated. References may be tabbed/indexed with permanent tabs only. **Temporary tabs**, such as Post-It notes, are not allowed and must be removed from the reference before the exam will begin.

WELL DRILLER LICENSE EXAMINATION

"Well drilling" means all acts necessary for the construction, installation, or alteration of a water-supply well or to obtain water from a well or wells by drilling, or by excavation that is drilled, cored, bored, washed, driven, dug, jetted, or otherwise constructed.

# of Questions	% Required to Pass	Time Allowed
50	70% (35 correct)	120 Minutes

CONTENT OUTLINE

Subject Area	# of Items
General Knowledge	6
Casing and Screens	5
Grouting and Sealing	5
Safety	6
Testing	3
Contamination and Prevention	5
Wells and Pumps	10
Drilling Methods	10

REFERENCE LIST

The reference material listed below was used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge or general industry practices. **Except for Code books**, you can base your answers on later editions of references as they become available. For Code questions, the examinations will be based **only** on the edition of the Code book that is listed.

This examination is OPEN BOOK.

The following reference material is allowed in the examination center:

Code of Federal Regulations - 29 CFR Part 1926 (OSHA), with latest available amendments, 888-512-1800, https://www.osha.gov/pls/oshaweb/owastand.display_standard_group?p_toc_level=1&p_part_number=1926

OR

Code of Federal Regulations - 29 CFR Part 1926 Selections by PSI, with latest available amendments, 3210 E Tropicana, Las Vegas, NV 89121, (855) 746-8173

Groundwater and Wells, Fletcher G. Driscoll, 3rd Edition, (800) 833-9473, <http://www.johnsonscreens.com/content/groundwater-wells-third-edition>

Groundwater Hydrology, David Keith Todd and Larry W. Mays, 2005, 3rd Edition, John Wiley and Sons, Inc., (201) 748-6000,



<http://www.wiley.com/WileyCDA/WileyTitle/productCd-EHEP000351.html>

Manual of Water Well Construction Practices, 3rd Edition 2017 National Ground Water Association, 601 Dempsey Road, Westerville, OH 43081, (800) 551-7379, <http://www.ngwa.com/>

Rules and Regulations Governing the Enforcement of Chapter 46-13:2 Relating to the Drilling of Drinking Water Wells, 1989, Department of Environmental Management, <http://www.dem.ri.gov/programs/benviron/water/permits/privwell/pdfs/welldril.pdf>

State of Rhode Island Plumbing Code, 2019, International Code Council, 4051 West Flossmoor Road, Country Club Hills, IL 60478, <https://store.nascla.org/catalog/nascla-store/bookstore>

Water Systems Handbook, 12th Edition, WSC National Programs Office, 1101 30th Street, NW, Suite 500, Washington, DC 20007, <http://store.watersystemscouncil.org/mm5/WSHB01.html>

Water Wells - AWWA Standard A100-06, 2006, American Water Works Association, <http://www.awwa.org/>

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RESIDENTIAL WATER-FILTRATION / TREATMENT-SYSTEM CONTRACTOR

Scope of Work: "Residential water-filtration/treatment-system contractor" means a person licensed by the contractors' registration and licensing board to engage in the business of the placement and preparation for operation and service of residential water-filtration and water-treatment systems, equipment, devices, materials, and safeguards as may be necessary to protect such water from contamination and all construction involved in connecting such filtration/treatment systems to water-supply systems, including repair to any existing installation. Licensed, residential water-filtration contractors are permitted to work on piping up to one and one-half inches (1.5") in diameter with a flow rate not to exceed eighty (80) gallons per minute.

# of Questions	% Required to Pass	Time Allowed
35	70% (25 correct)	90 Minutes

CONTENT OUTLINE

Subject Area	# of Items
RI Rules and Regulations	5
Electrical - Low Voltage Installation	4
Piping, Fittings, and Valves	6
Waste Water	3
Water Conditioning	14
OSHA Safety	3

REFERENCE LIST

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This examination is OPEN BOOK.

CHAPTER 5-65.2 Rhode Island Well-Drilling, Pump Installers, and Water-Filtration Contractors Licensing Law <http://webserver.rilin.state.ri.us/Statutes/TITLE5/5-65.2/INDEX.HTM>

Code of Federal Regulations - 29 CFR Part 1926 (OSHA), with latest available amendments, U.S. Government Printing Office, (866) 512-1800 <http://www.access.gpo.gov/nara/cfr/cfr-table-search.html#page1>

International Residential Code for One- and Two-Family Dwellings, 2015, International Code Council, 5203 Leesburg Pike, Suite 600, Falls Church, VA 22041, (800) 786-4452, <https://www.nascla.org/store/ListProducts.aspx?catid=568785>

NFPA 70 - The National Electrical Code (NEC) 2017.

Rules and Regulations for Well-Drillers, Pump Installers, and Water Filtration Contractors 440-RICR-10-00-6 <https://rules.sos.ri.gov/organizations/title/440>

The Drinking Water Book - How to Eliminate Harmful Toxins From Your Water, 2nd edition, Colin Ingram; <https://www.amazon.com/Drinking-Water-Book-Eliminate-Harmful/dp/1587612577>

Water Quality Association Water Treatment Fundamentals, Seventh Edition Study Guide. <https://www.amazon.com/>

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are not allowed and must be removed from the reference before the exam will begin.

Building 1, Suite 110, Phoenix, Arizona 85027, (623)-587-9354

<https://www.nascla.org/store/ListProducts.aspx?catid=568785>

RESIDENTIAL WATER-FILTRATION / TREATMENT-SYSTEM INSTALLER

Scope of Work: "Residential water-filtration/treatment-system installer" means a person licensed by the contractors' registration and licensing board who is employed by a residential water-filtration/treatment-system contractor, as defined in this chapter, in the placement and preparation for operation of residential water-filtration and water-treatment systems, equipment, devices, materials, and safeguards as may be necessary to protect such water from contamination and all construction involved in connecting such filtration/treatment systems to water-supply systems, including repair or service to any existing installation. Licensed residential water-filtration/treatment-system installers are permitted to work on piping up to one and one-half inches (1.5") in diameter with a flow rate not to exceed eighty (80) gallons per minute.

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# of Questions	% Required to Pass	Time Allowed
30	70% (21 correct)	75 Minutes

CONTENT OUTLINE

Subject Area	# of Items
Electrical - Low Voltage Installation	4
Piping, Fittings, and Valves	7
Waste Water	3
Water Conditioning	13
OSHA Safety	3

REFERENCE LIST

The reference material listed below was used to prepare the questions for this examination. The examination may also contain questions based on trade knowledge or general industry practices. **Except for Code books**, you can base your answers on later editions of references as they become available. For Code questions, the examinations will be based **only** on the edition of the Code book that is listed.

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NFPA 70 - The National Electrical Code (NEC) 2017.

Rules and Regulations for Well-Drillers, Pump Installers, and Water Filtration Contractors 440-RICR-10-00-6
<https://rules.sos.ri.gov/organizations/title/440>

Rhode Island Residential Code for One- and Two-Family Dwellings, 2019, National Association of State Contractors Licensing Agencies, 23309 North 17th Drive,





All examination centers are equipped to provide access in accordance with the Americans with Disabilities Act (ADA) of 1990.

Applicants with disabilities or those who would otherwise have difficulty taking the examination should request for alternative arrangements by [Clicking Here](#).

Requirements for exam accommodation requests:

You are required to submit documentation from the medical authority or learning institution that rendered a diagnosis. Verification must be uploaded to PSI on the letterhead stationery of the authority or specialist and include the following:

- Description of the disability and limitations related to testing
- Recommended accommodation/modification
- Name, title and telephone number of the medical authority or specialist
- Original signature of the medical authority or specialist

**MAKE SURE YOU ARE REGISTERED FOR THE EXAMINATION BEFORE
REQUESTING EXAMINATION ACCOMMODATIONS**

PSI Services LLC
3210 E Tropicana
Las Vegas, NV 89121