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Republic of the Philippines  
Professional Regulation Commission (PRC)  
Professional Regulatory BOARD of ARCHITECTURE (PRBoA)  
Architecture Licensure Examinations (ALE)

**SUBJECT: PROFESIONAL PRACTICE AND BUILDING LAWS**

**WARNING:** If there are conflicts between a stated word and the number/amount/ figure described, the stated / spelled word shall prevail. Should there be conflicts between two (2.0) stated quantities, the higher figure shall prevail.

1. Situation: During the summer holidays, a couple decided to have their house repaired. They acquired the services of Architect "A" to give the roofing repairs to their father who happens to be a roofing contractor. Everything went well until the rains came. Now the house is flooding and leaks coming everywhere. They asked Architect "A" to make good the effects but the Architect refused. Who is liable for the damages?

- a. Architect "A" he should have checked the work of the roofing contractor
- ☒ b. The Roofing Contractor, he was the one who repaired the roof
- c. The Couple, they were the ones who asked that their father do it
- d. The Sub-contractor

2. Situation: Big scale projects sometimes have a lot of phases and areas that may require help from numerous architects and consultants per phase. A concept architect does the overall concept of the project. What is his liability on the project?

- a. Same as the Architect-on-record
- ☒ b. He has no liability
- c. He has civil and administrative liability
- d. They all share the same amount of liability

3. Situation: After graduating from BS Architecture course in the Philippines, Juan decided to work in Singapore. He work there for 2 years and decided to go back to Philippines to take Architecture Licensure exam. What should he do to file his requirements?

- ☒ a. Fill out the DTE and let his Singaporean mentor sign it for him
- b. His mentor should be a Filipino RLA if working abroad to qualify
- c. He should take the ALE in Singapore if it was offered there
- d. Have his DTE signed by another Filipino Architect in the Philippines

4. What should Juan's boss do to practice Architecture in the Philippines

- ☒ a. He should collaborate with a Filipino firm/Architect and be partners, to be able to practice Architecture in the Philippines
- b. He should register his firm and begin practicing architecture in the Philippines
- c. His not allowed to put up Architectural firm in the Philippines
- ☒ d. He could practice architecture in the Philippines anytime he wants

5. If Juan's boss could put up an architectural firm in the Philippines, what should be his first move to register his business?

- ☒ a. Register his company at DTI
- b. Register his company at SEC
- c. Get a license to practice architecture in the Philippines as a foreign partner at PRC

# Preboard Exam In Architecture

**N Noddings**



## **Preboard Exam In Architecture:**

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web answer  $\text{Na}^+ \text{aq}$  and  $\text{SO}_4^{2-} \text{aq}$  identify the chemical equation the spectator ions  $\text{KOH} \text{aq}$   $\text{HNO}_3$   $\text{KNO}_3 \text{aq}$   $\text{H}_2\text{O}$   $\text{K}^+ \text{aq}$   $\text{OH}^- \text{aq}$   $\text{H}^+ \text{aq}$   $\text{NO}_3^- \text{aq}$   $\text{K}^+ \text{aq}$   $\text{NO}_3^- \text{aq}$   $\text{H}_2\text{O}$  l answer  $\text{K}^+ \text{aq}$  and  $\text{NO}_3^- \text{aq}$  identify the chemical equation the spectator ions  $\text{Pb(NO}_3)_2 \text{aq}$   $2\text{KI} \text{aq}$   $\text{PbI}_2 \text{s}$

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web these ions are called spectator ions because they do not participate in the actual reaction canceling the spectator ions gives the net ionic equation which shows only those species that participate in the chemical reaction  $2\text{ag aq} + \text{cr}_2\text{o}_7^{2-} \text{aq} \rightarrow 2\text{cr}_2\text{o}_7^{2-} \text{aq} + 2\text{ag}^+$

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web jan 29 2020 the ionic form of this reaction is  $2\text{na aq} + 2\text{cl aq} + \text{cu}^{2+} \text{aq} + \text{so}_4^{2-} \text{aq} \rightarrow 2\text{na aq} + \text{so}_4^{2-} \text{aq} + \text{cucl}_2 \text{s}$  the sodium ions and sulfate ion are the spectator ions in this reaction they appear unchanged in both the product and reactant side of the equation

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web the six  $\text{no}_3^-$  ions and the six  $\text{na}^+$  ions that appear on both sides of the equation are spectator ions that can be canceled to give the net ionic equation  $3\text{ba}^{2+} \text{aq} + 2\text{po}_4^{3-} \text{aq} \rightarrow \text{ba}_3(\text{po}_4)_2 \text{s}$

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web video answer you know spectator ions are the ions present on the both sides of the equation indicate cancels out in the total ionic equations so you know in a case chemical reactions are described with chemical equations which symbolically present the starting materials end products

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chemical change spectator ions an ion that is not directly involved in a chemical reaction an ion that does not change oxidation number or composition during a reaction products

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web the equation below is the final net ionic equation after elimination of the spectator ions which yields water  $\text{h}^+ \text{aq} + \text{oh}^- \text{aq} \rightarrow \text{h}_2\text{O} \text{l}$  the spectator ions in  $\text{koh} \text{aq}$  and  $\text{hno}_3 \text{aq}$  are  $\text{k}^+ \text{aq}$  and  $\text{no}_3^- \text{aq}$  how to identify and list the

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web apr 6 2022 spectator ion a spectator ion is an ion that exists as a reactant and a product in a chemical equation a spectator ion can therefore be observed in the reaction of aqueous solutions of sodium carbonate and copper ii sulfate but does not affect the equilibrium what are spectator ions

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web 18 terms lourdes l22 preview terms in this set 4 molecular equation showing the complete chemical formulas of reactions and products  $\text{pb}(\text{no}_3)_2 \text{aq} + 2\text{kl} \text{aq} \rightarrow \text{pb}(\text{cl})_2 \text{s} + 2\text{kno}_3 \text{aq}$  complete ionic equation an equation written with all soluble strong electrolytes shown as ions

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web the  $\text{ag}^+ \text{aq}$  and  $\text{cl}^- \text{aq}$  ions become  $\text{agcl} \text{s}$  but the  $\text{na}^+ \text{aq}$  ions and the  $\text{no}_3^- \text{aq}$  ions stay as  $\text{na}^+ \text{aq}$  ions and  $\text{no}_3^- \text{aq}$  ions these two ions are examples of spectator ions ions that do nothing in the overall course of a chemical reaction

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web aug 8 2022 a spectator ion is an ion that does not take part in the chemical reaction and is found in solution both before and after the reaction the net ionic equation is the chemical equation that shows only those elements compounds and ions that are directly involved in the chemical reaction

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spectator ions for three different sets of reactants and to answer a short question requiring no calculator about each reaction the questions are intended to test the students understanding of the meaning of the reactions

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web jun 2 2023 the spectator ions are cut out from a reaction hence the net ionic equation for the above reaction would be  $2\text{Cl}^- + \text{Cu}^{2+} \rightarrow \text{CuCl}_2\text{ (s)}$  these spectator ions are not actively involved in the reaction the existence of spectator ions affects the debye length