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# Citrus Orchard Foreman Occupational Learning

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## Progressive Activities Workbook

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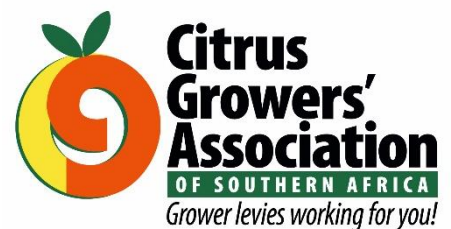
### B4: Irrigation Installation

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# Chapter 1

## Activity P1

Complete this activity to test your knowledge of the entire chapter:

1. What are the main types of irrigation systems?

2. How does water move in flood irrigation systems?

3. What characterises mobile irrigation systems?

4. What characterises static irrigation systems?

5. What is irrigation efficiency?

6. What are the three types of water quality factors?

7. How can physical water quality be improved?

8. What is chlorine used for in irrigation?

9. What are the most commonly used irrigation systems for citrus production?

10. What is the ideal soil for citrus production?

# Chapter 2

## Activity P2

Complete this activity to test your knowledge of the entire chapter:

1. What is added together to calculate the combined cost of an irrigation system?

2. What is the first step in reading an installation plan?

3. What do the notations next to pipes indicate?

4. What is a bill of quantities?

5. How are blocks laid out?

6. What tool is used to ensure straight rows?

7. What tool is used to determine the positions of trees in each row?

8. What are conveyance system trenches?

9. When is testing performed during installation?