


	GILES CHEMICAL ~ PREMIER MAGNESIA		
	Company Policy		
	Title: Lab Training Test	Number: L13-FM-100-011b	
	Owner: Lee Cagle	Revision: 0	
	Effective Date: 6/01/13	Page: 1 of 2	

Name: _____ Trainer: _____ Date: _____

1. **True / False** The CAPA System consist of 12 basic steps.
2. **True / False** The first step in the CAPA process is to clearly define the problem or potential problem.
3. **True / False** All Manufacturing in-coming raw materials (Sulfuric Acid and Magnesium Oxide) are quarantined on the rail spur until tested and released by the Quality Unit.
4. **True / False** Corrective/Preventative actions shall be tracked and monitored by the Maintenance department.
5. **True / False** The only purpose of a recall is to stop the sale of the affected product.
6. **True / False** A recall is conducted to protect public health and safety.
7. **True / False** A withdrawal is generally undertaken for quality purposes or as a precautionary measure before an official recall.
8. **True / False** When performing a recall and the problem is of a health and safety concern you can wait to notify the FDA until the recall is complete.
9. **True / False** Returned product must be tagged with a Quality Hold placard and held in a bin taped off with yellow barricade tape or placed in the quarantine area.
10. **True / False** Preparation of volumetric solutions must be recorded in the volumetric solutions log book.
11. **True / False** Approximately 200 grams of the sample of salt should be used when performing crystal size determination of dry product.
12. **True / False** When performing loss on ignition of dry product the sample should be placed in the drying oven at a temperature of 100° C for two hours.
13. **True / False** The only way to determine pH is by using the pH meter.

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14. **True / False** When determining the %MgSO₄ by specific gravity, the sample should be heated to the temperature recorded on the sample bottle.
15. **True / False** Bulk density checks will be performed by lab personnel twice daily and at a customer's request.
16. **True / False** An Orbeco-Hellige Aqua Tester – Comparator is used when determining the color of liquid and crystal samples.
17. **True / False** Creek water pH should be no less than 5.0 and no greater than 9.2.
18. **True / False** Arch loads are sampled on super sack numbers 1, 5, 10, 15 and 20.
19. **True / False** 0.1N Silver Nitrate standardized solution should be used when performing a chloride titration.
20. **True / False** A five pound daily sample should be taken twice daily for retains.

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