

## Database Operator

### LOS ANGELES COUNTY SHERIFF'S DEPARTMENT

#### DATAMASTER DMT OPERATOR TRAINING

#### EXPANDED COURSE OUTLINE

##### I. INTRODUCTION AND OVERVIEW

- A. Purpose
- B. Title 17 Requirements
- C. Definition of "operator"
- D. DataMaster DMT Overview

##### II. CHEMICAL TESTS

- A. Blood Collection
- B. Urine Collection
- C. Breath Collection

##### III. THEORY OF OPERATION

- A. Infrared Energy (Light) Absorption
- B. Requirements for an Accepted Breath Sample

##### IV. PROCEDURE OF OPERATION

- A. Precautionary Prompts/Checklist
- B. 15 Minute Observation Period
- C. Beginning a Test
- D. Entering Biographical Information
- E. Attaching a new mouthpiece into the breath tube following "Sanitary Practices" Procedure
- F. Administering a Breath Test
- G. 0.02% Agreement of Two Breath Samples
- H. Including Comments
- I. Blood Alcohol Analysis Report (Printed Results and Checklist)

##### V. STATUS CODES

- A. Insufficient Sample
- B. Outside 0.02% Agreement
- C. Invalid Sample
- D. Instrument Timeout
- E. Radio Interference
- F. Interference Detected
- G. Standard Out of Range

- H. Ambient Fail
- I. Change Gas Cylinder Soon
- J. Change Gas Cylinder
- K. Other Status Codes

VI. PRACTICAL EXPERIENCE AND TESTING

- A. The operation of the Datamaster DMT shall be demonstrated by following the instrument prompts/checklist. The instructor will supervise and observe while each operator trainee performs a test on the instrument.
  - B. Written exam (30 minutes)  
At the completion of the training session, each operator trainee will be required to successfully complete a written examination with a minimum passing score of 70%.
  - C. Review (30) minutes  
The instructor will review the exam and answer any questions from the operator trainees.
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