

EI Centro Police Department
LESS LETHAL WEAPONS
Course Control #3620-30995-19
Expanded Course Outline
Revised 12/09/2019

Purpose:

Designed to provide training in less lethal weapons systems and deployment of less lethal projectiles, to include the 12-gauge shotgun and 40mm launcher. Instruction includes use of force policies, force continuum, team deployment and tactical considerations. Written, practical and range testing is incorporated.

I. WELCOMING REMARKS

- A. Introduction and Registration
 - 1. Students will sign roster
 - 2. Instructor introduction
 - 3. Housekeeping issues such as restrooms, phones, etc....
 - 4. Summary of course content to be covered (topic introduction)

II. OVERVIEW OF THE LESS LETHAL CONCEPT

- A. History of less lethal launching systems
 - 1. Evolution of the less lethal launching systems
 - 2. Single shot 40mm launcher
 - 3. Remington 870 12-gauge pump shotgun
 - 4. Pepperball launcher
- B. Why it works?
 - 1. Kinetic energy
 - 2. Psychological effects
 - 3. Physiological effects

III. CLASSIFICATIONS OF LESS LETHAL MUNITIONS

- A. Non-flexible Less Lethal Munitions
 - 1. Types of projectiles
 - 2. Direct fire
 - 3. Skip fire
 - 4. Desired effect
 - 5. Possible outcomes of non-flexible Less Lethal Munitions
- B. Flexible Less Lethal Munitions
 - 1. Types of projectiles
 - 2. Direct fire
 - 3. Desired effect
 - 4. Possible outcomes of flexible Less Lethal Munitions

IV. LESS LETHAL MUNITIONS CHARACTERISTICS

- A. Bean Bag Characteristics
 - 1. Bean bag developmental history
 - 2. Intended deployment
 - 3. Bean bag contents: Small lead shot or another medium
 - 4. 12-gauge bean bag munitions: Weight and velocity
 - 5. Fabric bags: Discs, pads or “socks”
 - 6. Manufacturers (CTS, DEF-TEC and MK Ballistics)

- B. 40 mm “Sponge Round” Characteristics
 - 1. 40mm round developmental history
 - 2. Intended deployment
 - 3. 40mm “sponge round” explained (eXact Impact sponge round)
 - 4. Manufacturers (DEF-TEC and CTS)
- C. Pepperball Munitions Characteristics
 - 1. Pepperball developmental history
 - 2. Intended deployment
 - 3. Pepperball munitions explained
 - 4. Manufacturers (Pepperball)

V. USE OF FORCE POLICY AND LEGAL ISSUES

- A. Case Law Update
 - 1. Graham vs. Connor
 - 2. Quezada vs. County of Bernalillo
 - 3. O’Neal vs. De Kalb County, Georgia
 - 4. Plakas vs. Drinkski
 - 5. Langford vs. Gates
 - 6. Whiteley vs. Warden
 - 7. Deorle vs. Rutherford
 - 8. National Lawyers Guild (NLG) vs. City of Los Angeles
- B. Department Policy 308
 - 1. Use (policy 308.5)
 - 2. Medical aid
 - 3. Reporting procedures (policy 300.4 and 300.5)

VI. DISCHARGING OF THE LESS LETHAL LAUNCHERS

- A. Use of Less Lethal Munitions
 - 1. Riot/Crowd control
 - 2. Armed suspects
 - 3. Mentally challenged subjects
 - 4. Suicide by cop subjects
 - 5. Non-compliant subjects
 - 6. Tactical operations
 - 7. Diversionary purposes
 - 8. Animal control
 - 9. Corrections

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VII. POSSIBLE EFFECTS OF LESS LETHAL IMPACT(S)

- A. What to Expect
 - 1. Subject falls to the ground
 - 2. Types of possible injuries
 - 3. They freeze in place
 - 4. The subject will yell or scream
 - 5. No long term effects

VIII. SKILLS DEMONSTRATED

- A. Manipulation of the weapon
 - 1. Bring weapon up to target
 - 2. Safety switch (off / on)
 - 3. Trigger pull (dry fire)

4. Safety on
5. Reload

B. Static target discharge

1. Loading
2. Bring weapon up to target
3. Safety switch (off / on)
4. Discharge (live fire)
5. Unload
6. Reload

C. Practical Scenarios

1. Students equipped with a less lethal launcher will go through a force options scenario involving shoot/no shoot decision making.
2. Evaluate student's actions

IX. COURSE CONCLUSION

A. Review

1. Oral review (open class discussion of material)
2. Questions & answers