

Contents

Introduction	5
Chapter 1 – Definitions, Methodology and Limitations	6
Definition of Tactical Nuclear Weapons	6
Scenarios and Methodology	7
Limitations	7
Chapter 2 – Effects of Nuclear Weapons	9
Bio Medical Effects of Ionizing Radiation.....	9
The Nature of Nuclear Weapons and Casualty Rate Potentials.....	10
Chapter 3 – Discussion of the Nuclear Advisory Opinion – The Court’s Concerns	11
The Central Tension of the Advisory Opinion – The Inherent Rights.....	12
The Possession and Threat in Treaty and Custom.....	13
The Courts’ Main Concerns	15
Chapter 4 – Key Principles of IHL	18
Principle of Distinction.....	19
Principle of Proportionality	21
Environmental Protection.....	23
Nature of the Weapons Used.....	24
Chapter 5 – Simulated Detonations	26
Scenario A – Air Detonation	26
Scenario B – Ground Detonation	28
Scenario C – Sub-Surface Detonation.....	29
Discussion	29
Conclusion	31
Bibliography	33
Author	36