## HISTORY OF THE IAEA

	Promoting the Peaceful Use The First Forty Years and		I
Part A:		LEAR TECHNOLOGY	
	A Partner in Development		A 1
Part B:	APPLICATIONS OF AND RESEARCH	NUCLEAR TECHNIQUES	
	IAEA Services to Nuclear D Past, Present and Future D. Muir, P. Oblozinsky	ata Evaluators in Member States —	В 1
	Hydroclimatic Changes K. Froehlich, E. Gibert		В 9
		h Contract Programme in 1996	В19
Part C:	AND WASTE MANAG		
	Nuclear Power		C 1
	Status and Trends Highlights of the IAEA's Work		C 1 C 7
	Nuclear Fuel Cycle		C11
	Status and Trends Special Events Highlights of the IAEA's Work		C11 C60
	DISHIBITIS OF THE TARAS WORK		C61

Radioactive Waste Management	C67
Status and Trends	C67
Special Events	C86
Highlights of the IAEA's Work	C88
IAEA Staff Contributors	C95
NUCLEAR SAFETY REVIEW	
Global Nuclear Safety Culture	D 1
Legally Binding International Agreements	D 1
Non-Binding Common Safety Standards	D 3
Peer Reviews and Advisory Services in Safety Matters	D 4
Moscow Nuclear Safety and Security Summit 19–20 April 1996	D10
Sharing of Information	D10
Looking Ahead	D11
Nuclear Radiation and Waste Safety in Member States	D13
	D13
Safety Legislation	D13
Conventions and Agreements	D13
Structural and Organizational Developments	D14
Operation — Safety Reviews and Upgrades	D14 D16
Regulation	
Radiation Exposure	D17
Waste Management and Decommissioning Safety	D17
Topical Safety Issues	D19
and the second s	D19
Operational Safety Experience	D19
Application of Probabilistic Safety Assessment	D23
in Nuclear Safety Regulatory Regimes	D23
Protection of Patients and the Safety of	D26
Radiation Sources in Medical Applications	D26
A Decade of Emergency Planning Development	D30
Criteria for Guiding the Remediation of	D25
Contaminated Areas	D35
Long Term Issues in Radioactive Disposal	D40
Contributors	D53

Part D:

## Part E: IAEA SAFEGUARDS

	Safeguards Implementation 1996	E 1		
	Strengthening the International Safeguards System R. Hooper	E 5		
	Annex: Safeguards Statistics for 1996	E13		
Part F:	THE IAEA			
	Operating Framework and Functions	F 1		