"Source: Workplace Pollution,

Working Paper 53, 1986.

Department of Justice Canada. Reproduced with the permission of the Minister of Public Works and Government Services Canada, 2007."

Table of Contents

ACK	NOWLEDGEMENTS	1
INTF	RODUCTION	3
СНА	PTER ONE: Workplace Pollution: Defining the Problem	5
I.	The Dangers of Workplace Pollution	5
II.	The Scope of the Problem: Living with Uncertainty	10
III.	Weighting Uncertainty: Competing Problem Definitions	15
IV.	"The Social in the Technical": The Social Context of Work	21
СНА	PTER TWO: Policy Responses	23
I.	The Internal Responsibility System	23
	A. The Right to Participate	24
	B. The Right to Refuse Unsafe Work	27
	C. The Right to Know	29
	D. Protection against Reprisals	31
	E. The Limits of Internal Responsibility	32
II.	Regulatory Controls on Workplace Pollutants	35
	A. Numerical Exposure Limits	36
	B. General Duty Provisions	40
III.	Principles for Standard Setting	42
	A. "Acceptable Risk"	42
	B. Feasibility and Practicability	43

	C. Technology Forcing	45
IV.	Civil Liability and Workers' Compensation	47
V.	Collective Bargaining	49
СНА	APTER THREE: Compliance and Enforcement	51
l.	The Importance of Compliance: An Overview	51
II.	Administrative Compliance Mechanisms	54
	A. Stop-Work Orders	54
	B. Prevention Programmes	56
	C. Continuing Financial Penalties	57
III.	Prosecutions: The Last and Only Resort?	59
IV.	When Prosecution Is Successful, Are Sanctions Appropriate?	63
V.	Criminal Negligence: Can It Be Proved? Should We Try?	66
CHA	APTER FOUR: General Conclusions and Recommendations	71
I.	Workplace Pollution As Crime?	71
II.	Rights, Standards and Sanctions	76
	A. Refining Internal Responsibility	76
	B. Standards and Compliance	79
Ш.	The Right to Workplace Protection	84
APP	PENDIX A: Selected Chemicals and Processes Presenting Occupational Reproduction Hazards	91
APP	PENDIX B: Selected Occupational Neurotoxins	92
APP	PENDIX C: Employee Exposure to Selected Hazardous Workplace Pollutants (Ontario)	93