

PHI/STV 479 STUDY SHEET

WILDAVSKY AND DOUGLAS:

EPSTEIN LOVELOCK CENTER (P. 82) BORDER (P. 102)	MORAL COMMITMENTS (P. 75) FLOOD PLAIN KAHNEMAN AND TVERSKY	INTELLECTUAL ARGUMENTS JUSTIFY (P. 82) REVEALED PREFERENCES EXPRESSED PREFERENCES NATURAL STANDARDS
--	--	--

STARR AND WHIPPLE:

ACCEPTED PART (P. 1114) PERCEPTIONS (P. 1115) ANALYSIS (P. 1115) MAJORITY (P. 1115) PERCEIVED RISK (P. 1115) ZECKHAUSER (P. 1115) FUCHS (P. 1116) PATHFINDER (P. 1116) ZERO-RISK (P. 1116) TRADE-OFF (P. 1116) LOW LEVEL (P. 1116) WASTES LIVES (P. 1116)	RISKS IMPOSED (P. 1114) REALITY (P. 1115) PEOPLE'S PERCEPTIONS (P. 1115) NUCLEAR POWER (P. 1115) ACTUAL RISK (P. 1115) RISK EQUALS COST (P. 1115) LACK OF CONTROL (P. 1116) REASONABLE (P. 1116) MARGINAL COST (P. 1116) AVERAGE DISEASE RATE (P. 1117) INTUITIVE EVALUATIONS (P. 1117)	INTUITIVE EVALUATIONS (P. 1114) VALUE OF RISK AVOIDANCE (P. 1115) WATER FLUORIDATION (P. 1115) ANALYTIC METHODS (P. 1115) USE OF THE TERM RISK (P. 1115) VARIABLE DISCOUNT RATE (P. 1116) IMPOR. RISK CHARACTERISTICS (P. 1116) QUANTITATIVE CRITERIA (P. 1116) LOWER RISK LIMIT (P. 1117) NAT.-HAZARDS MORTALITY RATE(P. 1117) ANALYTICAL APPROACHES (P. 1117)
--	---	---

HARSANYI:

UTILITARIANISM (P. 594) FIRST VIRTUE (P. 594) UNCERTAINTY (P. 594) INITIAL POSITION (P. 594) BAYESIAN (P. 594) LEAST ADVANTAGED (P. 596) TWO PATIENTS (P. 596) REMEDIAL TRAINING (P. 596) COUNTEREXAMPLES (P. 597) MORAL PREFERENCES (P. 598) ONLY ALTERNATIVE (P. 599) CANNOT HELP USING (P. 599) CARDINAL UTILITY (P. 600) VON NEUMANN-MORGENSTERN IDEAL CONDITIONS (P. 601) 601) ZERO NET SAVINGS (P. 602) RISK EFFECT (P. 603) STABILITY OF A JUST SOCIETY (P. 603) INTRINSICALLY UNSTABLE (P. 604) MIXTURE OF EGOISTIC & ALTRUISTIC INTERESTS (P. 604) MOST SITUATIONS, SAME POLICY (P. 605)	A THEORY OF JUSTICE (P. 594) VEIL OF IGNORANCE (P. 594) ORIGINAL POSITION (P. 594) MAXIMIN PRINCIPLE (P. 594) WORST POSSIBILITY (P. 595) IRRATIONAL CONCLUSION (P. 595) DIFFERENCE PRINCIPLE (P. 596) ABSOLUTE PRIORITY (P. 596) UNIMPORTANT NEED (P. 597) PERSONAL PREFERENCES (P. 598) SUBJECT. PROBABILITIES (P. 599) PROBABILITY ONE (P. 599) RISK-TAKING, GAMBLING (P. 600) UTILITY FUNCTIONS (P. 600) SUPEREROGATORY ACTIONS (P.601) RELATIVE-INCOME EFFECT (P. 603) INHER.-WEALTH EFFECT (P.603)	TWO MAJOR TRADITIONS (P. 594) UTIL., HUME, SMITH, BENTHAM, MILL(P.594) CONTRA., LOCKE, ROUSSEAU, KANT (P. 594) EXPECTED-UTILITY MAXIMIZATION (P. 594) JOB IN NEW YORK, CHICAGO (P. 595) RAWLS IS RIGHT WHEN (P. 595) HIGHER MATHEMATICS (P. 596) KANT'S PRINCIPLE (P. 597) EQUIPROBABILITY ASSUMPTION (P. 598) OBJECT. TO USING PROBABILITIES (P. 598) EMPIRICAL PROBABILITIES (P. 599) JUSTIFY TO DESCENDANTS (P. 599) INTERPERSONAL UTILITY COMPAR. (P. 600) SAME BASIC PSYCHOLOGICAL LAWS (P. 600) MISTAKE OF CLASSICAL UTILITARIANS(P. 602) VAGUENESS, SIMPLEMENTEDNESS (P. 602) SECOND-ORDER RULES OF PRIORITY (P. 602) MORAL DUTY TO FUTURE GENER. (P. 602) ECONOMIC THEORY OF DEMOCRACY (P. 603) MACRO NOT A MICRO PRINCIPLE (P. 605) MORAL THEORY SUPERIOR (P. 606)
--	---	--

RAWLS:

TWO PRINCIPLES (P. 164) JUSTICE (P. 165) PERSON (P. 166) HUME, MILL (P. 168) EQUALITY (P. 173) GIVEN PRACTICE (P. 176) FAIR PLAY (P. 180) SOCIAL CONTRACT, POLITICAL OBLIGATION (P. 180) BENTHAM, SIDGWICK (P. 184) EFFICIENCY (P. 184) KINDS OF CLAIMS (P. 187) SLAVERY (P. 188) (P. 189)	PRACTICES (P. 164) EVERYONE'S ADVANTAGE (P. 165) PRESUMPTION PUT ASIDE (P. 167) ENVY (P. 170) JUS. AS A COMPROMISE (P. 174) HUMAN MOTIVATION (P. 175) PRIMA FACIE DUTY (P. 179) RATIONAL, SELF-INTER. (P. 183) INDIVIDUALS NOT RELATED (P. 186) SLAVEHOLDER (P. 188) MORAL FEELINGS (P. 189) MISTAKEN NOTION (P. 192)	MOST EXTENSIVE LIBERTY (P. 165) BURDEN OF PROOF (P. 166) ADVANTAGE OF EVERY PARTY (P. 167) A PRIORI PRINCIPLES, INTUITION (P. 169) MUTUAL SELF-INTERESTEDNESS (P. 170) STANDARDS OF JUDGMENT (P. 176) PRIMITIVE MORAL NOTION (P. 178) FIDELITY, GRATITUDE (P. 181) DE FACTO BALANCE OF FORCES (P. 183) DIMINISHING MARGINAL UTILITY (P. 185) SIMILAR UTILITY FUNCTIONS (P. 191) DIMINISHING MARGINAL UTILITY (P. 191) MILL EXECUTIVE DECISION (P. 192)
--	--	--

S-F, UTILITARIAN STRATEGY:

CYCLAMATES (P. 100) UCS (P. 100) MAXIMIN (P. 102) VOLUNTARILY CHOSEN (P. 105)	SACCHARIN (P. 100) FORD-MITRE (P. 100) EXPECTED UTILITY (P. 102) HARSANYI'S ARGUMENTS (P. 104)	PREVAILING OPINION (P. 101) UNCERTAINTY, CERTAINTY, & RISK (P. 101) DIFFERENCE PRINCIPLE (P. 102) EXAMPLE COUNTERINTUITIVE (P. 105)
--	---	--

SOCIETAL, INDIVIDUAL (P. 105)	INVOLUNTARILY IMPOSED (P. 105)	SURE-THING PRINCIPLE (P. 106)
PROCESS, OUTCOMES (P. 106)	DOMINANCE PRINCIPLE (P. 106)	SUBSTANTIVE, PROCEDURAL (P. 106)
BRUCE AMES (P. 107)	HARSANYI BEGS QUESTION (P. 107)	UNION CARBIDE PLANT (P. 108)
RIGHT TO KNOW (P. 109)	TERMINAL CANCER (P. 111)	SOCIETAL, UNCERTAINTY (P. 111)
NO JUSTIFICATION (P. 113)	AVERAGE UTILITY (P. 113)	EQUIPROBABILITY ASSUMPTION (P. 112)
CATASTROPHE (P. 115)	AVERAGE, EQUITABLE (P. 114)	CONTRADICT THE STIPULATION (P. 113)
RAWL'S ARGUMENTS (P. 116)	FACTUAL ASSUMPTION (P. 119)	GROUND FOR EQUAL TREATMENT (P. 117)
BRANDT (P. 120)	PREFERENCES, OUGHTS (P. 121)	EFFICIENCY, MORALLY RELEVANT (P. 118)
COHERENTLY CLAIM (P. 123)	INTERPER. COMPARISONS (P. 123)	PREFER., EQUITY, RELATIVISTIC (P. 121)
TOO MUCH (P. 126)	CONSISTENTLY CLAIM (P. 123)	UNCERTAIN PREDICTIONS (P. 125)
TOO LITTLE (P. 126)	SUPEREROGATORY, DUTY (P. 124)	CHERNOBYL (P. 127)
NEPA (P. 126)	PEARL HARBOR (P. 127)	REPRESENTATIVENESS (P. 128)
AVAILABILITY (P. 128)	ANCHORING (P. 128)	KAHNEMAN AND TVERSKY (P. 128)
<hr/>		
NAS:		
DOE (P. 1)	EPA (P. 1)	USNRC (P. 1)
EPA 1985 (P. 1)	1992 (P. 1)	HUMAN INTRUSION (P. 2)
RISK (P. 2)	PEAK RISK (P. 2)	SOCIAL, POLITICAL, ECONOMIC ISSUES (P. 3)
RISK (P. 4)	RISK EQUIVALENT (P. 5)	CRITICAL-GROUP (P. 5)
UNCERTAINTY (P. 7)	INCREMENTAL DOSES (P. 7)	PERFORMANCE ASSESSMENT (P. 8)
TIME FRAME (P. 9)	POST-CLOSURE OVERSIGHT (P. 11)	SCIENTIFICALLY SUPPORTABLE (P. 11)
AFTER INTRUSION (P. 12)	ALARA (P. 13)	NUCLEAR WASTE POLICY ACT (P. 16)
50 YEARS (P. 15)	100 SITES (P. 15)	AMENDMENTS OF 1987 (P. 16)
40 YEARS (P. 15)	THREE LOCATIONS (P. 15)	ONE ASPECT (P. 16)
THREE AGENCIES (P. 15)	CARBON-14 (P. 18)	REPOSITORY SHOULD PROCEED (P. 21)
IODINE-129 (P. 19)	ACCEPTABLE RISK (P. 20)	SUITABILITY OF THE SITE (P. 21)
WATER UNDERGROUND (P. 26)	CHAIN REACTIONS (P. 22)	FUTURE OF NUCLEAR POWER (P. 21)
VOLCANIC TUFF (P. 26)	RADIONUCLIDE RELEASES (P. 26)	BIOTA & ECOSYSTEM FUNCTIONS (P. 22)
DERIVED STANDARD (P. 29)	FUNDAMENTAL STANDARD (P. 29)	ENGINEERED BARRIER SYSTEM (P. 26)
CRITICAL GROUP (P. 31)	TIME LIMIT, 10,000 YEARS (P. 30)	
<hr/>		
PIGFORD:		
MANIPULATION (P. 10)	VICINITY-AVERAGE DOSE (P. 9)	TRAD. SUBSISTENCE-FARMER DOSE (P. 10)
EPRI (P. 11)	MAXIMUM INDIVIDUAL DOSE (P. 11)	INTERNATIONAL COMMISSION (P. 11)
4-MILE (P. 13)	14 MILES (P. 13)	UNDERGROUND PLUME (P. 12)
DOSE 62,000 (P. 14)	DISPERSION (P. 15)	VICINITY-AVERAGE DOSE (P. 18)
PART LIFETIME (P. 16)	HABIT PROBABILITIES (P. 16)	MAXIMUM INDIVIDUAL DOSE (P. 18)
MCLs IS (P. 19)	PROPOSED ANALYSES AFTER (P. 20)	GROUND-WATER PROTECTION (P. 19)
LAS VEGAS (P. 21)	EPRI'S EXPECTATION (P. 21)	REFERENCE SUBSISTENCE FARMER (P. 24)
CRITICAL GROUP (P. 21)	NO SCIENTIFIC BASIS (P. 22)	MAXIMALLY EXPOSED INDIVIDUAL (P. 24)
TENFOLD HIGHER (P. 23)	NO SCIENTIFIC BASES (P. 23)	
<hr/>		
S-F, YUCCA:		
THREE WEAKNESSES (P. 27)	SUBSISTENCE-FARMER GP. (P. 27)	ALTERNATIVE EXPOSURE SCENARIOS (P. 27)
ASSETS (P. 28)	NO SHARP LINE (P. 28)	PROBABILISTIC CRITICAL GROUP (P. 27)
LEVELS OF RISK (P. 28)	CONSENSUS POSITION (P. 29)	SUBSTANTIAL UNCERTAINTIES (P. 30)
ESSE (P. 29)	EXPERT OPINION (P. 31)	PUBLIC HEALTH (P. 32)
106 YEARS (P. 30)	HYDROLOGY (P. 32)	MEDICAL DOCTOR (P. 32)
GEOLOGY (P. 32)	ALARA (P. 33)	SHORT-TERM ESTIMATES (P. 33)
ICRP (P. 33)	GUARANTEE GIVEN DOSE (P. 34)	ARBITRARY RISK MODELS (P. 34)
MORE DIFFICULT (P. 36)	AFTER-THE-FACT (P. 35)	EXPERT JUDGMENT (P. 35)
ALARA (P. 37)	FRENCH (P. 38)	

PHI/STV 479 STUDY SHEET
NAS, ZINC CADMIUM SULFIDE:

ZnCdS (P. 1)	FLUORESCES (P. 1)	ECONOMICALLY FEASIBLE (P. 1)
BW (P. 1)	NONTOXIC (P. 1)	PUBLIC MEETINGS (P. 3)
STABLE (P. 1)	CADMIUM (P. 2)	THREE REPORTS (P. 4)
AEHA (P. 2)	SURROGATE (P. 3)	BEYOND CHARGE (P. 4)
OUTRAGE (P. 5)	HEALTH EFFECTS (P. 5)	REQUESTS (P. 5)
FRUSTRATION (P. 5)	EFFECTS DIFFERED (P. 5)	REPRODUCTIVE PROBLEMS (P. 5)
CANCER (P. 5)	MISSING DATA (P. 5)	ARMY CONTRACTORS (P. 5)
PURE ZnS (P. 7)	STABLE (P. 7)	UNCLASSIFIED DATA (P. 6)
INSOLUBLE (P. 7)	BLOOD (P. 7)	DATABASE (P. 7)
NO REPORTS (P. 7)	WORST CASE (P. 8)	CADMIUM SULFIDE (P. 8)
SOLUBLE (P. 8)	LUNG CANCER (P. 9)	NOT CANCER (P. 9)
HALF (P. 10)	MOST SITES (P. 10)	TYPICAL U.S. CITY (P. 10)
RESPIRATORY (P. 10)	SENSITIVE (P. 11)	LUNG-CANCER (P. 11)
10 TO (P. 11)	VERY LOW (P. 11)	UPPER-BOUND (P. 11)
NOT FEASIBLE (P. 12)	CONFOUNDERS (P. 12)	THREE MAJOR BARRIERS (P. 12)
TOXICITY (P. 12)	BIOAVAILABILITY (P. 12)	NOT AVAILABLE ON (P. 12)
REVIEWED (P. 12)	OUTRAGED (P. 12)	BEYOND EXPERTISE (P. 13)
STOCKPILE (P. 17)	TACTICAL USE (P. 17)	BIOLOGIC SIMULANTS (P. 18)
INDIRECT (P. 17)	INTERACTIONS (P. 18)	NONBIOLOGIC SIMULANTS (P. 18)
80% (P. 19)	SINTERED (P. 19)	SEVERAL REASONS (P. 19)
LAC (P. 19)	ROCKIES (P. 19)	CANADA (P. 19)
CADMIUM (P. 20)	TOXIC ONLY (P. 20)	RESEARCH GAPS (P. 22)
TASKS (P. 21)	SEVERAL HUNDRED (P. 22)	NATIONAL SECURITY (P. 23)
MISSING (P. 23)	NOT TOXIC (P. 23)	ESTIMATING CONCENTRATION (P. 24)
<hr/>		
SUTER AND LOAR:		
JUDGMENT (P. 432)	PARADIGM (P. 432)	EXPOSURE ASSESSMENTS (P. 432)
PARADIGM (P. 434)	EFFECTS ASSESSMENT (P. 432)	SINGLE LINE (P. 434)
ONLY DATA (P. 434)	SURVEYS (P. 434)	BRAID OF LINES (P. 434)
COURT CASE (P. 434)	UNCLEAR (P. 434)	BACKGROUND BURDENS (P. 434)
RARE (P. 434)	MOBILE (P. 434)	MORE COMPLEX (P. 434)
OAK RIDGE (P. 434)	WATERSHEDS (P. 435)	OPERABLE UNITS (P. 435)
BASELINE (P. 435)	FOUR ASSESSMENTS (P. 435)	REMEDIAL ACTION (P. 435)
PRELIMINARY (P. 435)	EFFECTIVENESS (P. 435)	SURVEYS CONSTRAINED BY (P. 435)
FEW REACHES (P. 435)	PRECISE CENSUSES (P. 435)	MULTIPLE REFERENCE SITES (P. 435)
GOOD DATA (P. 436)	COMMENSURATE (P. 436)	ASSESSMENT ENDPOINTS (P. 436)
RECOVERY (P. 436)	PRELIMINARY FINDINGS (P. 436)	POINT SOURCE DISCHARGES (P. 436)
CHLORINE (P. 436)	GRADUAL RECOVERY (P. 436)	NONPOINT SOURCE DISCHARGES (P. 436)
REDBREAST SUNFISH (P. 437)	REFERENCE STREAMS (P. 437)	CAUSED PRIMARILY (P. 437)
ADVANTAGES (P. 438)		AVERAGE CONCENTRATIONS (P. 437)
<hr/>		
RAPPORT ET AL:		
SOCIAL (P. 1)	NATURAL (P. 1)	TRANSFORMATIONS (P. 1)
HEALTH (P. 2)	INTEGRITY (P. 2)	LANDSCAPES HEALTHY WHEN (P. 2)
UNCED (P. 2)	HEALTH, LEOPOLD (P. 2)	ECOSYSTEM SERVICES (P. 2)
DICATORS (P. 3)	YARDSTICK (P. 3)	NATURALLY EVOLVED (P. 2)
LEOPOLD (P. 3)	LAND HEALTH (P. 3)	ROLE VALUES (P. 3)
THREE MEANINGS (P. 3)	MOST RELEVANT (P. 3)	DIFFERENT PERSPECTIVE (P. 3)
ECOCENTRISM (P. 3)	ECONOMISM (P. 3)	HUMAN-INDEPENDENT (P. 4)
REDUCE VALUES (P. 4)	RECOGNIZE CENTRES (P. 4)	LANDSCAPE CONDITION (P. 4)
GEOGRAPHY (P. 4)	ECOSYSTEM SERVICES (P. 4)	BIOPHYSICAL PROCESSES (P. 5)
GROUND WATER (P. 5)	DECISION MAKING (P. 5)	INDICATORS (P. 5)
TRANSFORMATIONS (P. 5)	SUBURBAN (P. 5)	RESILIENCE (P. 5)
WOODED (P. 5)	INTEGRITY (P. 6)	INDICATORS HEALTH (P. 6)
THREE ASPECTS (P. 6)	NUTRIENT FLOWS (P. 6)	SOUTH PLATTE (P. 6)
KISSIMMEE (P. 6)	THRESHOLD VALUES (P. 6)	PRIMARY OBJECTIVES (P. 6)
<hr/>		
RAPPORT ET AL:		
BEST STRATEGY (P. 6)	BOULDING (P. 6)	LONG-TERM (P. 7)
NORTON (P. 7)	VALUES SHIFT (P. 7)	SMALL SCALE, LARGE SCALE (P. 7)
SOUTH PLATTE (P. 7)	KISSIMMEE (P. 7)	BIOPHYSICAL INTERACTIONS (P. 7)
SOUTH PLATTE (P. 8)	TRANSPORT OF MOISTURE (P. 7)	INTEGRATED MANAGEMENT (P. 8)
IRRIGATION (P. 8)	KISSIMMEE (P. 9)	LANDSCAPE MANAGEMENT (P. 9)

CHANNELIZATION (P. 9)	NUTRIENT DELIVERY (P. 9)	LAKE OKEECHOBEE (P. 9)
RESTORATION (P. 9)	SAVE OUR RIVERS (P. 9)	ALTERED HYDROLOGY (P. 9)
FIVE CRITERIA (P. 9)	SCIENTIFICALLY SOUND (P. 10)	RESTORATION ALTERNATIVES (P. 10)
KISSIMMEE (P. 10)	SOCIETAL ATTITUDE (P. 10)	LANDSCAPE PERSPECTIVE (P. 10)
CONCLUSIONS (P. 11)	LANDSCAPE HEALTH (P. 11)	UNDISTURBED LANDSCAPE (P. 11)
TWO GOALS (P. 11)	MODIFIED LANDSCAPE (P. 11)	THREE CRITERIA (P. 11)
INDICATORS (P. 13)	ORGANS (P. 13)	SHIFT (P. 13)

KARR ET AL:

POINT-SOURCE (P. 1)	USEPA STUDY (P. 1)	REGULATIONS GOVERNED (P. 1)
STRENGTH OF IBI (P. 1)	BIOTIC INTEGRITY (P. 2)	HARVESTABLE PRODUCTS (P. 2)
SCREEN (P. 2)	DIVERSITY INDEXES (P. 4)	BROAD-BASED APPROACHES (P. 2)
THREE APPROACHES (P. 4)	THREE DRAWBACKS (P. 4)	ECONOMIC INDICATORS (P. 6)
60 (P. 6)	METRIC (P. 6)	PROFESSIONAL JUDGMENT (P. 6)
DARTER SPECIES (P. 8)	OBJECTIVE, SUBJECTIVE (P. 7)	SPECIES RICHNESS (P. 7)
SUCKER SPECIES (P. 8)	SUNFISH SPECIES (P. 8)	POOL-DWELLING TAXA (P. 8)
TROPHIC GROUPS (P. 9)	INTOLERANT SPECIES (P. 8)	INSECTIVOROUS CYPRINIDS (P. 9)
HYBRIDS (P. 9)	OMNIVORES (P. 9)	PISCIVORES (P. 9)
STREAM SIZE (P. 10)	POOR HEALTH (P. 10)	TWELVE METRICS (P. 10)
TIME OF YEAR (P. 12)	FOUR PROBLEMS (P. 11)	SAMPLE REACH (P. 12)
MISSING DATA (P. 18)	ULTIMATE ARBITER (P. 12)	PROFESSIONAL JUDGMENT (P. 18)
SCORES DIFFER (P. 18)	SIX CRITERIA (P. 12)	ANTHROPOGENIC VARIATION (P. 19)

KSF, ERA

(T) (P. 73)	TWO MAIN APPROACHES (P. 73)	QUANTITATIVE RISK ASSESSMENT (P. 73)
(H) (P. 73)	ERA (P. 73)	ECOLOGICAL RISK ASSESSMENT (P. 73)
SURROGATE (P. 74)	SIMPLE (P. 74)	EASY (P. 74)
WORKS BEST (P. 74)	CHEMICALS (P. 74)	THREE COMPONENTS (P. 74)
ADVANTAGES OF H (P. 74)	H IS PROBLEMATIC (P. 74)	PURPOSE, CAUSES, TESTS (P. 75)
PREDICT (P. 75)	VAGUE CONCEPT (P. 75)	SINGLE-SPECIES TESTS (P. 75)
SPECIES VARY (P. 75)	THEORETICAL PLURALISM (P. 75)	PLATO'S BEARD (P. 76)
REAL RISK (P. 76)	PERCEIVED RISKS (P. 76)	OCCAM'S RAZOR (P. 76)
SUTER (P. 76)	TWO PROBLEMS (P. 76)	MONITORING (P. 76)
ASSESSMENT (P. 76)	ECOLOGICAL FALLACY (P. 77)	BASELINE MONITORING (P. 77)
INDICATORS (P. 77)	SOCIAL CONSTRUCTS (P. 77)	DOUGLAS & WILDAVSKY (P. 77)
ETHICAL RELATIVISTS (P. 77)	PROINDUSTRY BIAS (P. 77)	ONTOLOGICAL REALISM (P. 78)
NORTON (P. 78)	QUINE (P. 78)	LOCAL ACCOUNT (P. 78)
SCIENCE (P. 78)	LIMITS ARE (P. 79)	INCONSISTENT (P. 79)
FEELINGS (P. 79)	NORTON (P. 80)	ETHICAL RELATIVISM (P. 80)

SHRADER-FRECHETTE, JP

CALLICOTT (P. 622)	SOFT ETHICS (P. 621)	SOFT ECOLOGY (P. 622)	HYPOTHETICO-DEDUCTIVE (P. 623)
LEOPOLD (P. 622)	HARD ETHICS (P. 622)	HARD ECOLOGY (P. 623)	PREDICTIVE POWER (P. 623)
TAYLOR (P. 622)	SIMBERLOFF (P. 622)	<i>PREDICTION</i> (P. 624)	ISLAND BIOGEOGRAPHY (P. 624 & 626)
ROLSTON (P. 622)	FOUR WAYS (P. 623)	<i>EXPLANATION</i> (P. 624)	UNDERDETERMINATION (P. 624)
PETERS (P. 622)	ECOSYSTEM (P. 623)	POSITIVISTIC (P. 624)	METHOD. VALUE JUDGMENTS (P. 624)
WESTRA (P. 622)	ECONOMICS (P. 623)	CONFIRMATION (P. 624)	MINIMUM VIABLE POP. (P. 625)
PETERS (P. 623)	CORRIDORS (P. 626)	RETRODUCTION (P. 624)	ORNITHOLOGICAL DATA (P. 625)
WESTRA (P. 623)	COMMUNITY (P. 626)	FALSIFICATION (P. 624)	ISLANDS DISANALOGOUS (P. 626)
ROLSTON (P. 623)	STABILITY (P. 626)	MOST SPECIES (P. 625)	HYPOTHESIS DEDUCTION (P. 626)
INTEGRITY (P. 623)	UNIQUENESS (P. 627)	RESERVE SHAPE (P. 625)	INDICATOR SPECIES (PP. 628 & 629)
SOCIOLOGY (P. 623)	INTEGRITY (P. 627)	HARD ECOLOGY (P. 627)	OPERATIONALIZATION (P. 629)
GEOLOGY (P. 624)	LEOPOLD'S (P. 628)	SOFT ECOLOGY (P. 628)	ECOSYSTEM ORGANIZATION (P. 630)
KUHN (P. 624)	LEOPOLD (P. 628)	HEFFERNAN (P. 628)	RESPONSE TO STRESS (P. 631)
SPECIES (P. 627)	WESTRA (P. 628)	REGIER (P. 628 & 629)	MULTIPLE STEADY STATES (P. 631)
PETERS (P. 627)	SIMBERLOFF (P. 629)	GREAT LAKES (P. 628)	BURDEN OF PROOF (P. 632)
NAESS (P. 627)	SCHNEIDER'S (P. 630)	SOFT ECOLOGY (P. 629)	PRACTICAL ECOLOGY (P. 632)
INTEGRITY (P. 628)	SCHNEIDER (P. 631)	MODEL, DEFINIT. (P. 631)	<i>KNOWLEDGE, THEORY</i> (P. 633)
ROLSTON (P. 628)	INTEGRITY (P. 631)	MIDDLE PATH (P. 632)	COMPLEX INTERACTIONS (P. 633)
SAGOFF (P. 628)	SPADE (P. 632)	TYPE II, TYPE I (P. 632)	VAMPIRE-BAT CASE (P. 633)
INTEGRITY (P. 629)	SOFT SCIENCE (P. 632)	WOODPECKER (P. 633)	PRACTICAL ECOLOGY (P. 634)
KAY (P. 630)	NAS (P. 633)	HARD ECOLOGY (P. 634)	TOP-DOWN EXPLANATION (P. 634)
STRESS (P. 630)	BOTTOM UP (P. 634)	CASE STUDIES (P. 635)	STIPULATIVE CONCEPTS (P. 634)
KAY (P. 631)	SOFT ECOLOGY (P. 635)	HARD ECOLOGY (P. 635)	UNIQUE SITUATIONS (P. 635)
NONEQUILIBRIUM THERMODYNAMIC ACCOUNT (P. 630)			CASE STUDIES (P. 635)

MET. ED. V. NRC V. PANE

D.C. (P. 1556)	TMI-1 (P. 1557)	REHNQUIST (P. 1557)	PSYCHOLOGICAL HEALTH (P. 1557)
NRC (P. 1557)	TMI-2 (P. 1557)	METROPOLITAN (P. 1557)	SUPREME COURT (P. 1557)
NEPA (P. 1557)	BRENNAN (P. 1557)	ENDS, MEANS (P. 1558)	COURT OF APPEALS (P. 1557)
PANE (P. 1557)	<i>RISK</i> (P. 1558)	NO RADIATION (P. 1558)	PHYSICAL ENVIRONMENT (P. 1558)
1979 (P. 1558)	PANE (P. 1559)	HARRISBURG (P. 1559)	COURT OF APPEALS (P. 1559)
TMI-1 (P. 1559)	NEPA (P. 1559)	<i>METROPOLITAN</i> (P. 1559)	PSYCHOLOGICAL HEALTH (P. 1560)
NRC (P. 1559)	NEPA (P. 1560)	<i>EVERY IMPACT</i> (P. 1560)	PROXIMATE CAUSE (P. 1561)
PANE (P. 1560)	NEPA (P. 1561)	<i>ENDS, MEANS</i> (P. 1561)	DIRECT EFFECTS (P. 1561)
PANE (P. 1562)	HOSPITALS (P. 1561)	CAUSAL CHAIN (P. 1561)	TIME AND RESOURCES (P. 1562)
<i>RISK</i> (P. 1562)	ILL PEOPLE (P. 1561)	TORT LAW (P. 1561)	PSYCHIATRIC EXPERTISE (P. 1562)
NEPA (P. 1562)	JAIL (P. 1562)	CAUSAL CHAIN (P. 1562)	DISLIKE, DAMAGE (P. 1562)
PANE'S (P. 1563)	NEPA (P. 1563)	SEVERE (P. 1563)	COURT OF APPEALS (P. 1563)
FEAR (P. 1563)	PANE'S (P. 1564)	GRAVITY (P. 1563)	POLICY DISAGREEMENT (P. 1563)
NRC (P. 1564)	NEPA (P. 1564)	REMEDIAL (P. 1563)	DIFFER., DISLIKES, STRESS (P. 1563)
BRENNAN (P. 1564)	PSYCHO. INJURY (P. 1564)		COURT OF APPEALS (P. 1564)
PERCEPTION OF RISK (P. 1564)		DIRECT SENSORY IMPACT (P. 1564)	

FREUDENBURG AND JONES

STRESS (P. 1143)	ATTITUDES (P. 1143)	1983 DECISION (P. 1143)
PANE (P. 1143)	REHNQUIST (P. 1144)	THREE MILE ISLAND (P. 1143)
NRC (P. 1143)	PHYSIOLOGICAL (P. 1145)	<i>METROPOLITAN EDISON</i> (P. 1143)
PANE (P. 1144)	HYPOTHESIS (P. 1146)	COURT OF APPEALS (P. 1144)
NRC (P. 1144)	ATTITUDES (P. 1147)	SUBJECTIVE, PHYSIOLOGICAL (P. 1144)
PANE (P. 1145)	GRAYS HARBOR (P. 1147)	THREE OBJECTIONS, POSSI. (P. 1150)
STRESS (P. 1147)	GURIN INDEX (P. 1150)	EXPLANATORY VARIABLES (P. 1150)
GURIN INDEX (P. 1152)	ALTERNATIVE SCALES (P. 1152)	EXPLANATORY VARIABLES (P. 1151)
BUFFALO CREEK (P. 1153)	NATURAL DISASTERS (P. 1154)	ALTERNATIVE HYPOTHESIS (P. 1152)
42 MONTHS (P. 1155)	LONG-LIVED IMPACTS (P. 1154)	TECHNOLOGICAL DISASTERS (P. 1154)
BUFFALO CREEK (P. 1156)	THREE PROBLEMS (P. 1156)	TECHNOLOGICAL DISASTERS (P. 1157)
TIMES BEACH (P. 1156)	AMBIGUITY OF HARM (P. 1156)	CORROSIVE COMMUNITIES (P. 1157)
AFTERMATH (P. 1158)	RECREANCY (P. 1159)	SOCIOCULTURAL DISRUPTION (P. 1158)
AUTHORITIES (P. 1158)	TIMES BEACH (P. 1159)	AMBIGUOUS PROBABILITIES (P. 1159)
FOUR FACTORS (P. 1161)	FURTHER RESEARCH (P. 1160)	RELEVANT QUESTION (P. 1162)
DATA SET (P. 1162)	HYPOTHESIS (P. 1162)	

NRC, CLAIBORNE ENRICHMENT CENTER

EIS (P. XVII)	CLAIBORNE (P. XVII)	70 PERCENT (P. XVII)	OUTMIGRATION OF (P. XVIII)
NRC (P. XVII)	CEC (P. XVII)	NO-ACTION (P. XVIII)	FOREIGN SOURCES (P. XVIII)
LES (P. XVII)	²³⁵ U (P. XVII)	LOGGING (P. XVIII)	ENERGY-EFFICIENT (P. XVIII)
NEPA (P. XVII)	RUSSIA (P. XVIII)	BLUEGILL POND (P. XIX)	INCONSEQUENTIAL (P. XXI)
AQUIFER (P. XIX)	LAKE AVALYN (P. XIX)	WASTE STREAMS (P. XIX)	ADMINISTRATIVE CONTROLS (P. XXII)
15 YEARS (P. XX)	TONS OF TAILS (P. XX)	SMALL FRACTIONS (P. XXI)	ATMOSPHERIC RELEASES (P. XXII)
AVERAGE (P. XX)	MAXIMUM (P. XX)	INSIGNIFICANT (P. XXI)	ECONOMIC ACTIVITY (P. XXIII)
CRIME (P. XXIII)	HOUSING (P. XXIII)	PRIMARY HAZARD (P. XXI)	WORK FORCE, 180 (P. XXIV)
35% (P. XXIV)	TAILS ONSITE (P. XXV)	PUBLIC SAFETY (P. XXIII)	LA ENTERPRISE ZONE ACT (P. XXIV)
NRC (P. 1-1)	CFR (P. 1-1)	COSTS DIFFUSED (P. XXIV)	ECONOMIC MIGRANTS (P. XXIV)
NEPA (P. 1-1)	DEIS (P. 1-2)	CENTER SPRINGS (P. XXVI)	3 ADVERSE EFFECTS (P. XXIV)
LES (P. 1-2)	CEC (P. 1-2)	FOREST GROVE (P. XXVI)	OPERATIONS CONTINUE (P. XXV)
CANT (P. 1-4)	FOREST GROVE (P. 1-2)	NEPA REQUIRES (P. 1-1)	CENTER SPRINGS (P. 1-2)
DOE (P. 1-5)	RUSSIA (P. 1-5)	THREE REASONS (P. 1-5)	WORLD ENRICHMENT CAP. (P. 1-5)
50% (P. 1-7)	OVERSUPPLY (P. 1-9)	COMPETING COMP. (P. 1-5)	PREM. REACTOR SHUTDOWNS (P. 1-5)
	PRIVATE PRODUCER (P. 1-9)		NEED NOT AFFECTED (P. 1-7)
<u>4,700 METRIC TONS, 870 METRIC TONS, 3,800 METRIC TONS (P. 1-2)</u>			

WIGLEY & SHRADER-FRECHETTE, CONSENT & LOUISIANA CASE

\$5,800 (P. 135)	NIMBY (P. 135)	FOREST GROVE (P. 135)	HOMER, LOUISIANA (P. 135)
EPA (P. 136)	BULLARD (P. 136)	CENTER SPRINGS (P. 135)	ENVIRONMENTAL RACISM (P. 136)
OEE (P. 136)	2 PRINCIPLES (P. 139)	EQUAL TREATMENT (P. 137)	PRIMA FACIE WRONG (P. 137)
NEPA (P. 139)	HOMER (P. 140)	EQUAL PROTECT. (P. 138)	ENVIRONMENTAL JUSTICE (P. 138)
LES (P. 140)	NEPA (P. 140)	BODILY SECURITY (P. 138)	PRIMA FACIE DUTIES (P. 138)
CEC (P. 140)	NRC (P. 140)	BIOMEDICAL ETHICS (P. 139)	ENVIRONMENTAL RACISM (P. 138)
EIS (P. 140)	DOE (P. 140)	URANIUM ENRICH. (P. 139)	ENVIRONMENTAL CLASSISM (P. 138)
EIS (P. 142)	NEPA (P. 142)	MUSTS, WANTS (P. 141)	COMPETITIVE POSITIONS (P. 140)
EIS (P. 144)	FOUR COMP. (P. 142)	CLAIBORNE PARISH (P. 141)	THREE-PHASE SCREENING (P. 140)
LES (P. 144)	UNEMPLOY. (P. 144)	COMM. SOLICITATION (P. 142)	MANUFACTURING FACILITY (P. 141)
CEC (P. 144)	SEVEN WAYS (P. 145)	DIST. EQUITY (P. 142)	RACIAL/ETHNIC COMPOSITION (P. 141)
PRA (P. 146)	SERVICE AREA (P. 145)	PRIMA FACIE NORMS (P. 144)	ECONOM. DISENFRANCHISED (P. 143)
OLD DATA (P. 146)	OMISSIONS (P. 146)	BEGGED THE QUEST. (P. 145)	PRIMA FACIE OBLIGATION (P. 144)
CEC (P. 147)	HUMAN ERROR (P. 146)	CHEMICAL FACILITY (P. 145)	MANUFACTURING FACILITY (P. 145)

LES (P. 147)	FOREST GROVE (P. 147)	CENTER SPRINGS (P. 147)	SUBJECTIVE JUDGMENTS (P. 146)
HOMER (P. 147)	TWO REASONS (P. 150)	ALTERNATIVES TO (P. 147)	REGIONAL EQUITY (P. 147)
IMPACTS (P. 148)	OLD STUDIES (P. 150)	FOREIGN INVESTORS (P. 149)	DISTRIBUTIVE EQUITY (P. 148)
NEPA (P. 148)	U-AVLIS (P. 151)	WORST-CASE ACCID. (P. 150)	DISTRIBUTION OF BENEFITS (P. 148)
PRA (P. 150)	RUSSIA (P. 151)	TWO PROBLEMS (P. 151)	DISPROPORTIONATE BURDEN (P. 148)
LES (P. 151)	COLLAPSE (P. 152)	ENRICHED URANIUM (P. 151)	DIRECT COMPETITION (P. 151)
CEC (P. 151)	2004 (P. 152)	NUCLEAR POWER (P. 151)	MOST U.S. REACTORS (P. 153)
1974 (P. 152)	MEANS TO ENDS (P. 154)	PRIMARY CONSEQ. (P. 153)	SECONDARY BENEFITS (P. 153)
		EGALITARIANISM (P. 154)	ECONOMIC INFRASTRUCTURE (P. 153)
		TWO ASSUMPTIONS (P. 155)	INEQUALITIES JUSTIFIED (P. 155)

SACHS, MESCALERO APACHE

MRS (P. 641)	40 YEARS (P. 641)	PATERNALISTIC (P. 642)	CONCEPTUALLY FLAWED (P. 642)
NWPA (P. 643)	YUCCA MT. (P. 643)	STUDY GRANTS (P. 644)	MESCALERO APACHE (P. 644)
DOE (P. 643)	110 REACTORS (P. 645)	JEFF BINGAMAN (P. 645)	NORTHERN STATES POWER (P. 645)
1987 (P. 643)	REFERENDUM (P. 646)	32 REACTOR SITES (P. 645)	DETAILS RELEASED (P. 648)
ONWN (P. 643)	\$14,364 (P. 647)	WENDELL CHINO (P. 647)	GUARDED STRUCTURE (P. 649)
40 YEAR (P. 651)	\$35,225 (P. 647)	47.9 PERCENT (P. 647)	TRANSPORTATION ACCIDENTS (P. 649)
ONWN (P. 653)	RUFINA LAWS (P. 649)	DAMAGED CASKS (P. 649)	HUMANS AGAINST NUCLEAR WASTE
BRIBERY (P. 655)	PAID TWICE (P. 650)	SIERRA BLANCA (P. 649)	DUMPS (P. 649)
CHOICE (P. 659)	PRIVATE PHASE (P. 652)	LARGEST FACILITY (P. 651)	FEDERAL RESPONSIBILITY (P. 650)
RESORT (P. 660)	DAVID LEROY (P. 653)	TRANSPORTED ONCE (P. 652)	POLITICALLY ARBITRARY (P. 651)
CASINO (P. 660)	HANFORD (P. 654)	FEDERAL NEGOTIA. (P. 652)	CONTINUOUS MONITORING (P. 652)
SAWMILL (P. 660)	YUCCA MT. (P. 654)	VERNON NELSON (P. 653)	DESTRUCTIVE HISTORY (P. 654)
ONWN (P. 665)	BOUGHT OFF (P. 655)	MAILED LETTERS (P. 653)	HISTORICAL CONTEXT (P. 654)
RUIDOSO (P. 667)	TOM DASCHLE (P. 655)	ROBERT BULLARD (P. 654)	IMPROVE WELFARE (P. 655)
DOE'S (P. 668)	PATERNALISM (P. 655)	MAIN ALTERNATIVE (P. 655)	ECONOMIC PATERNALISM (P. 656)
SILAS COCHISE (P. 656)	HOWARD KUNREUTHER (P. 657)	PROCEDURAL EQUITY (P. 657)	
WIPP (P. 668)	DOUG EASTERLING (P. 657)	COMPENSATION SCHEMES (P. 657)	
TOURISM (P. 669)	EQUITY, EFFICIENCY (P. 658)	SUBOPTIMAL SITING (P. 658)	
SANDIA (P. 670)	DAVID LEROY (P. 659)	REALLY CRITICIZING (P. 658)	
SOME POVERTY (P. 660)	TWO EXCEPTIONS (P. 659)	BUREAU OF INDIAN AFFAIRS (P. 659)	
PATERNALISM (P. 661)	FEDERAL, PRIVATE (P. 660)	FEDERAL FINGERPRINTS (P. 661)	
PATERNALISM (P. 662)	ANALYSIS ASSUMES (P. 662)	UTILITY, MORAL WRONG (P. 661)	
INTIMIDATION (P. 662)	DEMO. CONSENSUS (P. 662)	OUTSIDE INTERFERENCE (P. 662)	
EXTERNALITY (P. 667)	WENDELL CHINO (P. 662)	TRIBAL CONSTITUTIONS (P. 663)	
ZONING LAWS (P. 667)	LETTER OF INTENT (P. 664)	FIRED FROM TRIBAL JOBS (P. 663)	
LOSSES, ROAD (P. 668)	FACILITY CORPORATION (P. 664)	BOARD OF DIRECTORS (P. 664)	
LAS VEGAS (P. 669)	TITLE, SPENT FUEL (P. 664)	FRED KAYDAHZINNE (P. 665)	
YUCCA MT. (P. 669)	PETITION DRIVE (P. 665)	MILLER HUDSON (P. 665)	
LOS ALAMOS (P. 670)	NUISANCE LAW (P. 667)	PROPERTY VALUES (P. 669)	
ECONOMIC JUSTICE (P. 672)	COMPENSATION (P. 669)	NUCLEAR POWER PLANTS (P. 671)	
COMPENSATION (P. 672)	GEOGRAPHIC IMBALANCE (P. 671)	CONTRADICTORY OBJECTIVES (P. 671)	

SHRADER-FRECHETTE, MESCALERO APACHE

PATERNALISM (P. 704)	PRIVATE VENTURE (P. 704)	SEMI-SOVEREIGN NATIONS (P. 703)
NUREMBERG (P. 705)	THIRD PARTIES (P. 705)	JOHN STUART MILL (P. 705)
BIFURCATION (P. 706)	BEGS THE QUESTION (P. 706)	PROCEDURAL JUSTICE (P. 705)
BIFURCATION (P. 707)	INCONSISTENT (P. 707)	COMPETITION, CRITERIA (P. 707)
LESS BENEFIT (P. 708)	PERFECT EQUITY (P. 708)	GEOGRAPHIC IMBALANCE (P. 708)
INSENSITIVITY (P. 708)	WEAPONS TESTING (P. 708)	POOR MANAGEMENT (P. 709)
HISTORY (P. 709)	CANISTERS (P. 710)	MONITORED, RETRIEVABLE (P. 710)
INTRUSION (P. 710)	ELECTRICITY, EXPENSIVE (P. 711)	PRICE-ANDERSON ACT (P. 711 & 712)
WEAPONS (P. 711)	HENRY KENDALL (P. 711)	VICTIMS, TAXPAYERS, UTILITIES (P. 712)
PLUTONIUM (P. 711)	NUCLEAR WASTE FUND (P. 712)	HUMAN RIGHTS (P. 714)
\$20 BILLION (P. 711)	BEGS THE QUESTION (P. 712)	BIOMEDICAL ETHICS (P. 714)
\$5 BILLION (P. 712)	80 PERCENT (P. 713)	SOCIETAL STANDARDS (P. 713)

EPSTEIN-WHELAN

100 SUBSTANCES (P. 152)	60-90 PERCENT (P. 152)	CONTROLLED STUDIES (P. 153)
ANIMAL TESTS (P. 153)	LATENCY PERIOD (P. 153)	THRESHOLD (P. 153)
900,000 (P. 154)	SAMUEL S. EPSTEIN (P. 153)	ELIZABETH M. WHELAN (P. 153)
450,000 (P. 154)	CURE RATE (P. 154)	SECOND CANCER (P. 155)
NIOSH (P. 155)	10 MILLION (P. 155)	CLASS, CANCER (P. 155)
1950S (P. 156)	GREAT LAKES (P. 155)	TOXIC SUBSTANCE CONTROL ACT (P. 157)
PRE-TEST (P. 157)	BLAME-THE-VICTIM (P. 157)	AM. INDUS. HEALTH COUNCIL (P. 157)
SMOKING (P. 157)	SMOKE SCREEN (P. 157-158)	20 PERCENT, NON-SMOKERS (P. 157)
FAT, CANCER (P. 158)	FAT CONSUMPTION (P. 158)	NEGATIVE RESULTS (P. 158)
CATCH-22 (P. 158)	VOODOO SCIENCE (P. 158)	DELANEY AMENDMENT TO THE (P. 159)
NCI (P. 161)	200,000 WORKERS (P. 159)	CANCER ESTABLISHMENT (P. 159)
TOBACCO FOR (P. 161)	CURE FOR CANCER (P. 159)	CANCER PREVENTION (P. 159)
DIET (P. 161)	CANCER SURVIVAL (P. 160)	LIFESTYLE ACADEMICS (P. 161)
BENZENE (P. 161)	MAJOR CAUSES (P. 161)	CIRCULATORY REFERENCING (P. 162)
DOLL (P. 161)	FORMALDEHYDE (P. 161)	POLITICAL FACTORS (P. 162)
PETO (P. 161)	PREVENTION (P. 161)	AMERICAN CANCER SOCIETY (P. 162)
AMES (P. 161)	LABOUR LEADERSHIP (P. 162)	MAJOR DETERMINANTS (P. 163)
180 DEGREE (P. 162)	CANCER EPIDEMIC (P. 165)	PREVENTABLE DISEASE (P. 163)
PUBLIC INTEREST (P. 162)	LUNG CANCER (P. 165)	60 TO 90 PERCENT (P. 166)
PREVENTION (P. 162)	PESTICIDE RESIDUES (P. 166)	DOUGLAS M. COSTLE (P. 166)
FDA (P. 164)	AIR POLLUTION (P. 166)	ENVIRONMENTAL CAUSE (P. 166)
EPA (P. 164)	1 TO 5 PERCENT (P. 167)	AMERICAN CANCER SOCIETY (P. 167)
OSHA (P. 165)	20 PERCENT (P. 167)	JOSEPH CALIFANO (P. 167)
URGENCY (P. 165)	JOHN CAIRNS (P. 168)	VOLUNTARY PRACTICES (P. 168)
OSHA (P. 168)	RICHARD PETO (P. 168)	MISGUIDED WAR (P. 168)

AMES AND GOLD, CANCER

DECREASES (P. 153)	LUNG CANCER (P. 153)	CANCER RATES (P. 153)	EIGHT MISCONCEPTIONS (P. 153)
INCREASES (P. 153)	RICHARD DOLL (P. 153)	RICHARD PETO (P. 153)	LIFE EXPECTANCY (P. 154)
MUTAGENS (P. 154)	DNA LESION (P. 154)	INFLAMMATION (P. 155)	RODENT CARCINOGENS (P. 154)
ALCOHOL (P. 155)	ESTROGEN (P. 155)	METABOLISM (P. 155)	DNA-DAMAGING OXIDANTS (P. 155)
SMOKING (P. 156)	POLLUTION (P. 156)	AIR POLLUTION (P. 156)	OXIDATIVE DAMAGE (P. 155)
MTD (P. 156)	LOW DOSES (P. 157)	CLASTOGENICITY (P. 157)	THREE-QUARTERS (P. 155)
99.99 (P. 157)	LIMA BEANS (P. 157)	CARCINOGENS (P. 160)	CHRONIC INFECTIONS (P. 156)
CABBAGE (P. 157)	CLASTOGENIC (P. 160)	TERATOGENICITY (P. 160)	GRILLED CHICKEN (P. 161)
HIGHER (P. 160)	PROPERTIES (P. 160)	COOKED FOOD (P. 161)	NATURAL CHEMICALS (P. 161)
TD ₅₀ (P. 164)	ALCOHOL (P. 165)	CAFFEIC ACID (P. 165)	SYNTHETIC PESTICIDES (P. 161)
HERP (P. 165)	AFLATOXIN (P. 165)	SANTA CLARA (P. 170)	SYNTHETIC PESTICIDES (P. 164)
ALAR (P. 165)	WOBURN (P. 170)	CHLOROFORM (P. 170)	NATURAL PESTICIDES (P. 164)
DIOXIN (P. 170)	BROCCOLI (P. 170)	ALCOHOL (P. 170)	TRICHLOROETHYLENE (P. 170)
TCDD (P. 170)	CABBAGE (P. 171)	BROCCOLI (P. 171)	NATURAL CARCINOGENS (P. 172)
IC (P. 171)	ALCOHOL (P. 171)	RACHEL CARSON (P. 172)	SYNTHETIC CARCINOGENS (P. 172)
TCDD (P. 171)	LOVE CANAL (P. 175)	NATURAL CHEM. (P. 173)	DOUBLES RISK OF (P. 172)
ESTERS (P. 173)	DIOXIN (P. 175)	AGENT ORANGE (P. 175)	NATURAL CHEMICALS (P. 172)
DDT (P. 175)	WOBURN (P. 175)	DDT (P. 175)	GENERAL DEFENSES (P. 173)
EDB (P. 175)	CELERY (P. 176)	POTATO (P. 175)	SPECIFIC DEFENSES (P. 173)
TCE (P. 178)	MALATHION (P. 177)	CASSAVA ROOT (P. 177)	MOLD AFLATOXINS (P. 173)
PERC (P. 178)	LOWER RISKS (P. 178)		ANTICARCINOGENIC CHEMS. (P. 174)
EDB (P. 178)	ABRAHAM LINCOLN (P. 174)		CULTIVATED PLANTS (P. 176)

NRC, DEFAULT OPTIONS

METABOLIC (P. 89)	RED BOOK (P. 86)	DEFAULT OPTIONS (P. 85)	GENERIC APPROACHES (P. 85)
AD HOC (P. 90)	RADIATION (P. 88)	POLICY DECISION (P. 87)	AMBIENT CONCENTRATION (P. 86)
SAB (P. 91)	CONSERVATIVE (P. 89)	MOST SENSITIVE (P. 88)	<i>PARAMETER UNCERTAINTY</i> (P. 86)
PROTEIN (P. 92)	INFLEXIBILITY (P. 90)	BENIGN TUMORS (P. 88)	<i>MODEL UNCERTAINTY</i> (P. 86)
PATHWAY (P. 96)	MALE RATS (P. 92)	CHEMICAL INTAKE (P. 89)	MODEL UNCERTAINTIES (P. 86)
TCE (P. 99)	FEMALE RATS (P. 92)	MULT. CHEMS. (P. 89)	LINEARIZED MULTISTAGE (P. 87)
MICE (P. 100)	MICE & RATS (P. 94)	UNCER. NONLINEAR (P. 90)	ANIMALS, SURROGATE (P. 88)
CADMIUM (P. 100)	METABOLITES (P. 94)	KIDNEY CANCER (P. 92)	LONG-TERM EXPERIMENTS (P. 88)
NICKEL (P. 101)	CONFOUNDERS (P. 96)	CARRIER PROTEINS (P. 94)	PRECAUTIONARY MARGIN OF (P. 89)
DIOXINS (P. 102)	NASAL TUMORS (P. 97)	SYRIAN HAMSTERS (P. 94)	PROCEDURAL FORMALITY (P. 91)
TCDD (P. 102)	LIVER TUMORS (P. 100)	FORMALDEHYDE (P. 96)	<i>INDICATOR, CAUSE OF</i> (P. 94)
RECEPTOR (P. 102)	RARE NICKEL (P. 101)	LIMITED CLASSIF. (P. 96)	METHYLENE CHLORIDE (P. 94)
	ALTERNATIVE (P. 104)	BIOAVAILABILITY (P. 101)	PARAMETER UNCERTAINTIES (P. 96)
	POLICY BASIS (P. 104)	LOW EXPOSURES (P. 103)	FORMALITY TO ITS CRITERIA (P. 105)
		LIFETIME CANCER (P. 103)	GENERIC DEFAULT OPTION (P. 105)

FINKEL, DEFAULTS

CONSERVATIVE (P. 601)	RESERVING JUDGMENT (P. 602)	SCIENTIFICALLY PLAUSIBLE (P. 601)
<i>STATUS QUO</i> (P. 603)	TWO THINGS (P. 604)	<i>ECONOMIC EXPENDITURES</i> (P. 606)
PRUDENCE (P. 603)	<i>UNCERTAINTY</i> (P. 604)	ARITHMETIC MEAN (P. 608)
<i>VARIABILITY</i> (P. 604)	<i>AMOUNT OF</i> (P. 605)	UNKNOWN FACTORS (P. 609)
<i>LEVEL OF</i> (P. 605)	<i>HEALTH RISKS</i> (P. 606)	CLEAN AIR ACT (P. 609)
VIRTUES (P. 606)	PLANE (P. 607)	STAYING POWER (P. 610)
SCREENING (P. 611)	TIMELINESS (P. 611)	<i>SCIENCE, SCIENTISTS</i> (P. 610)
DOD (P. 613)	CENTRAL TENDENCY (P. 612)	QUANTITATIVE TREATMENT (P. 615)
REALITY CHECKS (P. 615)	TWO PURPOSES (P. 612)	PRIMARY ALTERNATIVE (P. 618)
REPLACE DEFAULT (P. 615)	RADIOMIMETIC (P. 613)	<i>MORE SCIENCE, MORE DATA</i> (P. 619)
CTE OR (P. 618)	EXAGGERATION OF (P. 618)	<i>INCOMPATIBLE THEORIES</i> (P. 620)
BLACKJACK (P. 619)	FATAL PROBLEMS (P. 619)	<i>DATA-INTENSIVE MODELS</i> (P. 621)
<i>NOT AIRTIGHT</i> (P. 621)	<i>CHIMERAS</i> (P. 620)	CHANGED ABRUPTLY (P. 621)
VALUES (P. 622)	BAD SCIENCE (P. 622)	INCREDIBLE SCIENCE (P. 622)
<i>FALSE CHOICE</i> (P. 623)	EPA UNRECEPTIVE (P. 623)	CONCEIVABLE INTERPRETATION (P. 624)
ONE NUMBER (P. 624)	VALUE JUDGMENTS (P. 624)	RIGHTFUL DISCRETION (P. 625)
	SELECTING OPTIONS (P. 625)	DISPLACE AN OPTION (P. 625)

SHRADER-FRECHETTE, APOLOGIA

OBJECTIVITY (P. 179)	FREE RIDER (P. 178)	FOUR PREMISES (P. 178)	COLLECTIVE RESPONS. (P. 178)
EUTHANASIA (P. 179)	IVORY TOWER (P. 179)	PETER SINGER (P. 179)	ENVIRONMENTAL ADVOCACY (P. 179)
HOECHST (P. 180)	ADAM SMITH (P. 180)	ISIDORE RABI (P. 181)	JACK WHITEHEAD (P. 180)
HARVARD (P. 180)	OBJECTIVITY (P. 181)	ALBERT EINSTEIN (P. 181)	CARNEGIE MELLON (P. 180)
MIT (P. 180)	NEUTRALITY (P. 181)	ANTHROPOLOGISTS (P. 183)	RICHARD LEWONTIN (P. 180)
NEUTRALITY (P. 182)	SUBJECTIVE (P. 182)	POSTMODERNISTS (P. 183)	PRUSSIAN ACADEMY (P. 181)
POSITIVISTS (P. 183)	LINCOLN (P. 184)	SOCIAL SCIENTISTS (P. 183)	VALUE-FREE INQUIRY (P. 182)
SILENCE (P. 184)	SPADE A (P. 185)	GREATER HARM (P. 183)	STATUS QUO VALUES (P. 182)
ARISTOTLE (P. 185)	VESTED INTER. (P. 185)	PUBLIC DEBATE (P. 184)	MASK ASSUMPTIONS (P. 183)
BIAS (P. 185)	\$5.5 MILLION (P. 185)	YUCCA MOUNTAIN (P. 185)	OBJECTIVITY, NEGOTIATED (P. 183)
EARTH FIRST (P. 188)	COMPLICITY (P. 186)	PETER SINGER (P. 186)	ETHICAL RELATIVISM (P. 183)
COMMONS (P. 188)	RESTRICTIONS (P. 186)	PAUL GOMBERG (P. 187)	PROFESS. OBLIGATIONS (P. 186)
LIFEBOAT (P. 188)	JOHN LOCKE (P. 188)	MICHAEL WALZER (P. 187)	WILLIAM FRANKENA (P. 187)
FASCISM (P. 189)	EARTH FIRST! (P. 189)	EDWARD ABBEY (P. 188)	GARRETT HARDIN (P. 188)
LOS ALAMOS (P. 189)	90 PERCENT (P. 190)	CIVIL LIBERTIES (P. 190)	JOHN LOCKE (P. 191)
31 (P. 191)	28,000 (P. 191)	475,000 (P. 191)	PAUL GOMBERG (P. 191)
JEWS (P. 192)	GERMANS (P. 192)	PETER SINGER (P. 192)	ETHICALLY CONSERVATIVE (P. 192)
GOVERNMENT (P. 193)			