

Cambridge University Press

978-0-521-02764-9 - Pollution and the Struggle for the World Product: Multinational Corporations, Environment, and International Comparative Advantage

H. Jeffrey Leonard

Index

[More information](#)

Index

- Acequia Real de Jucar, 185
 AFL-CIO, 75
 Agent Orange, 208
 Alcan Aluminum Corporation, 164, 203
 Aliber, Robert, 16
 American Cyanamid Company, 165, 228
 Amin, Samir, 73
 An Bord Planala, 205
 An Foras Forbartha, 130, 170, 208
 An Taisce, 177–178, 180, 202, 203, 204, 208
 Anguita, Julio, 179
Are Environmental Regulations Driving U.S. Industry Overseas? 111, 113
 Arthur D. Little Company, 166
 Asahi, 132, 173–174
 Asher, John, 179
 Atlanta Chemical Corporation, 152n
 autarky, 32–34
 see also industrial-development strategy
- Ball, George, 18
 Baran, Paul, 16
 bargaining process, 7
 and ad hoc determination of pollution standards, 166–171
 at different levels of government, 189, 238
 and evolution of bargaining strength, 187–188
 and government lack of information, 175–179, 189–190
 and hazardous products, 241
 and hidden pollutants, 171–175, 241–242
 and importation of pollution-control technology, 161–163
 and industrial decentralization policies, 163–166
 and local politics, 179–186
 relative strength of multinational corporations and national governments, 47–52, 53, 156–157, 240–241
 screening of industries by national governments, 158–161
 and subsidization of pollution-control costs, 160–161
 and timing of pollution-control negotiations, 157–158
 see also public opinion
- Basque separatist movement, 194–196
 Bauers, Dorothy, 208
 Bayer, AG, 226
 Bectin Dickerson and Company, 227
 Beecham Group, 204–205, 208
 Belassa, Bela, 40
 Belgium, 80
 Benson, Lucy, 78
 Bergsten, C. Fred, 73
 Bhopal, India, 194
 Border Industrial Program (Mexico), 144–145
 Brazil, 37, 51, 73, 86
 U.S. capital expenditures in, 105
 U.S. direct investment in, 96, 100
 Burke, Austin, 127
 Bush, George, 79
- Camacho Solis, Manuel, 196
 Canada, 86
 capital expenditures abroad, trends in, 94, 102–105, 106t–108t
 Carter administration, 77, 78
 Castleman, Barry, 67–68
 Castleman Report, 67–68, 74, 91, 92
 Ceausescu, Nicholae, 149, 150
 Celense Mexicana, 161
 chemical industry, 91–92, 113, 235–236
 foreign direct investment in, 96, 98t, 101–102
 in Ireland, 126, 127–130, 164, 174–175, 177–178, 236
 in Mexico, 145–146, 165–166
 overseas capital expenditures in, 102, 103t, 104t, 105, 106t–107t
 in Romania, 148–149, 151–153
 in Spain, 135–136, 174, 178–179
 U.S. imports in, 105, 109t, 110t, 111, 112t
 Chemical Manufacturers Association, 72
 Chenery, Hollis, 32
 Chimimport-export (Romania), 151n
 Chromotos de Mexico, 226
 Coase, Ronald, 18

Cambridge University Press

978-0-521-02764-9 - Pollution and the Struggle for the World Product: Multinational Corporations, Environment, and International Comparative Advantage

H. Jeffrey Leonard

Index

[More information](#)

248

Index

- Commission on Transnational Corporations, 79–80
- Committee to Control Industrial Growth in Zone IIIA (Mexico), 143
- comparative advantage, 3
and advanced technology, 10–12, 17–18
- applicability of theory to production facilities, 8–10
- and artificial vs. natural factor endowments, 6, 28–29, 53
- and choice of industry, 41–42
- definition of, 8
- effect of environmental regulation on, 6, 58–59, 62–64, 231–236
- and environment as natural factor endowment, 56–62
- and foreign direct investment theory, 12–20
- and growth trends in different industries, 55
- and import substitution, 36
- and industrial location decision making, 20–28
- and international product cycle, 10–12
- limitations in classical trade theories of, 5–6
- and prediction of industrial redeployment, 62–70
- stages of, 39–41
- see also* factor endowments; foreign direct investment; industrial-development strategy; industrial location; product cycle
- competition, imperfect, 14–17
- Copper Environmental Equalization bill, 77
- corruption, 226–229
- Council for Mutual Economic Assistance (CMEA), 147, 148
- Council of Economic Advisors, 76
- Crandall, Robert W., 84
- Cronkite, Walter, 75
- Datta-Chaudhuri, Mrinal, 44n
- de Gaulle, Charles, 16
- de la Madrid, Miguel, 196, 197
- De Muth, Christopher, 84
- debt crisis, 118
- Diamond-Shamrock Corporation, 152n
- domestic demand
and import-substitution strategy, 35–37
and industrial flight, 113–115
- Dow Chemical Company, 152n, 195, 216–217, 218, 223, 228
- Du Pont Corporation, 152n, 164, 173
- Eastern Europe, 37, 116, 118
see also Romania
- Economist*, 156
- Elanco, 177–178
- Eli Lilly and Company, 177, 208, 221
proposed Córdoba plant, 178–179, 190, 207, 244
- enforcement of environmental regulations, 210–213
and corruption, 226–229
and infrastructure and transport, 218–223
and old industry, 215–218
and shortages of money and personnel, 213–215
and vulnerability of multinationals, 225–226, 230
- Ensenat, Alfonso, 139, 174, 221–222
- environmental factor endowments, 6, 56–62, 234–236
and assimilative capacity, 59–60, 70
and industrial-flight hypothesis, 64–68
and pollution-haven hypothesis, 68–70
and pollution-intensive industries, 60–62
see also comparative advantage; environmental regulation; factor endowments; industrial location
- “Environmental Policy and Multinational Corporate Strategy,” 88n
- environmental regulation
and blockage of new plants, 65–67
as cause of industrial relocation, 76, 85–88, 113–116
and corruption, 226–229
costs of, 64–65, 87
in developed vs. developing countries, 69
differential treatment of foreign firms, 243–244
effect on comparative advantage, 6, 58–59, 62–64, 231–236
effect on different industries, 85–86, 87
effect on investment, 84–85, 87, 223–229
inconsistent enforcement of, 225–226, 229–230
and industrial flight in hazardous production industries, 67–68, 111
industry response to, 113
international, 57–58, 61, 77, 78
introduction of, 56–57
macroeconomic effects of, 83–88
and old industries, 244
political vs. legal process of establishing, 229–230
recommendations for multinational corporations, 244–246

Cambridge University Press

978-0-521-02764-9 - Pollution and the Struggle for the World Product: Multinational Corporations, Environment, and International Comparative Advantage

H. Jeffrey Leonard

Index

[More information](#)*Index*

249

- recommendations for rapidly industrializing countries, 239–244
- recommendations for U.S. government, 239
- state and local, 66, 189
 - as trade barrier, 80
 - in Western Europe and Japan, 57
 - see also* comparative advantage; enforcement of environmental regulations; industrial location; occupational safety and health regulation
- ETA, 194
- European Economic Community (EEC), 122, 130, 135, 174, 181, 244
 - environmental standards of, 210, 212, 217
- Export Board (Ireland), 124
- Export-Import Bank, 78, 148
- export promotion, 37–46, 52–53, 118
 - and control of equity and technology, 42–43, 51–52
 - and range of government subsidies, 43–45
 - and stages of comparative advantage, 39–41
 - structural effects of, 45–46
 - and type of industry, 41–42
 - see also* industrial-development strategy
- “The Exportation of Hazardous Factories to Developing Nations,” 67–68, 74, 91, 92
- extractive industries, 48–49, 52
- factor endowments
 - mobility of, 8–10, 28
 - natural vs. artificial, 6, 28–29, 53
 - see also* comparative advantage; environmental factor endowments
- Federal Water Pollution Control Act
 - Amendments of 1972, 77
- FERTIMEX, 145
- Fetter, Frank, 22
- First Programme for Economic Expansion (Ireland), 123
- Flucci, Gabriel, 200
- FMC Corporation, 164–165
- Ford Motor Company, 156, 181–186, 192, 245–246
- foreign direct investment, 3, 9, 10, 12–20
 - in high-technology industries, 236
 - and imperfect competition, 14–17
 - and internationalization of production, 17–20
 - trends in, 54, 93–102
- Foret, 164–165, 217–218
- France, 57, 96
- Franco, Francisco, 133, 134
- GAF Corporation, 132, 200, 219
- Gannon, John, 222
- General Agreement on Tariffs and Trade (GATT), 69n, 77–78, 148
- General Tire and Rubber Company, 219
- Germany, Federal Republic of, 57, 96
- Gerschenkron, Alexander, 11, 30, 31, 33, 44n, 45n
- Gilpin, Robert, 16, 19n, 31
- Gladwin, Thomas N., 66–67, 88n, 91
- Gleason, Dermott M., 208–209
- Great Britain, 57
- Greece, 37, 80
- Green movement, 197
- “Guiding Principles concerning Trade and Environment,” 80
- Gutierrez, Camilio, 218, 228
- Harford, Joe, 215
- hazardous industries and products, 92
 - and bargaining process, 241
 - and effect of environmental regulation on product cycle, 235–236
 - industrial flight in, 67–68, 111
 - in Mexico, 145
 - in Romania, 153
 - see also* chemical industry; mineral-processing industries
- Hecksher, Eli, 8
- Hecksher-Ohlin theory, 8, 10, 40
 - and environment as natural factor endowment, 59, 62, 231
 - see also* comparative advantage
- Herri Batasuna party, 194, 195, 196
- high-technology industries, 17–18, 27–28
- Hirschman, Albert, 119
- Hoffman La Roche, Inc., 194
- Hong Kong, 37
- Hoover, E. M., 22
- “host country learning curve,” 50
- Hymer, Stephen, 15–16
- Hymer-Kindleberg theory, 17
- Iancu, Aurel, 151n
- Imperial Chemical Industries, 159, 216–217
- import substitution, 33–37
 - see also* industrial-development strategy
- imports of manufactured goods, U.S., 93–94, 105, 109–111, 112t
- index of imitability, 17
- India, 37, 51, 86, 101–102, 194

Cambridge University Press

978-0-521-02764-9 - Pollution and the Struggle for the World Product: Multinational Corporations, Environment, and International Comparative Advantage

H. Jeffrey Leonard

Index

[More information](#)

250

Index

- Industrial Credit Company (Ireland), 124
- industrial-development strategy, 3, 30–32, 54–55
- autarchic, 32–34
- and bargaining for technology, 46–52
- and control of equity and technology, 42–43, 51–52
- export promotion, 37–46, 52–53, 118
- and hidden pollutants, 120, 237–238
- import substitution, 33–37
- and pollution in industrializing countries, 119–122
- as response to protectionism, 55–56
- and spread of industrial technologies, 118–119
- and stages of comparative advantage, 39–41
- structural effects of, 45–46
- and type of industry, 41–42
- types of incentives, 43–45, 86
- see also* pollution-haven hypothesis
- industrial flight
- political reactions to, 70–73
- response of international organizations to, 79–81
- response of labor movement and environmental groups to, 74–75
- U.S. government response to, 76–79
- see also* industrial-flight hypothesis; industrial location
- industrial-flight hypothesis, 1, 2, 3, 4, 232
- and constraints on hazardous production, 67–68
- industries most likely to move abroad, 111, 113–115, 116
- and pollution-control costs, 64–65
- and social blockage of new plants, 65–67
- see also* industrial flight; industrial location
- industrial inertia, 27
- industrial location, 3, 20–28
- corporate costs and markets, 21–24
- decision-making process re, 24–26
- and domestic demand, 113–115
- factors affecting, 5, 21, 85–88, 113
- and government subsidies, 45–46
- industry-specific factors, 26–28
- “piggyback” effect, 119
- and product cycle, 113–115
- and social blockage, 65–67, 202–210, 242–243
- see also* industrial flight; industrial-flight hypothesis; social blockage of plants
- Industrial Revolution, 30
- Industrial Training Center (Ireland), 124
- industrializing countries, U.S. direct investment in, 100
- see also* industrial-development strategy
- infrastructure, 43, 44–45, 236
- Institute for Industrial Research and Standards (IIRS) (Ireland), 159, 168, 170, 173
- International Bank for Reconstruction and Development (World Bank), 148, 222
- International Chamber of Commerce, 80
- international comparative advantage, *see* comparative advantage
- international product cycle theory, *see* product cycle
- investment climate
- effect of corruption on, 226–229
- effect of environmental regulations on, 223–229
- Ireland, 37, 122–132
- ad hoc determination of pollution standards in, 167–171
- changes in environmental regulations in, 224–225
- concern re invisible pollutants in, 172–175, 189, 242
- corporate disclosure of information in, 175–178
- enforcement of environmental regulations in, 210, 211, 212–215, 227
- evolution of bargaining strength in, 187–188
- First Programme for Economic Expansion in, 123–124
- import substitution strategy in, 122–123
- industrial decentralization policies in, 130, 163–164
- infrastructure in, 219–220
- local and regional pollution control in, 157–158, 180–181
- national government bargaining over environmental impact in, 158–159, 160, 161–162
- national pollution standards in, 170–171, 189, 244
- pharmaceutical industry in, 130, 167, 174–175, 177–178, 236
- as pollution haven, 7, 80, 86, 117, 126–129, 154
- promotion of heavy industry in, 125–129
- promotion of high-technology, light industry in, 129–132
- public concern about pollution in, 128, 130, 191, 192–193, 232–233
- public participation in local development process in, 202–203, 204–206

Cambridge University Press

978-0-521-02764-9 - Pollution and the Struggle for the World Product: Multinational Corporations, Environment, and International Comparative Advantage

H. Jeffrey Leonard

Index

[More information](#)

Index

251

- regulation of old vs. new plants in, 216
- toxic waste disposal in, 197–202, 220–221, 222
- U.S. direct investment in, 96, 100, 101
- volatility of public opinion in, 197–202, 207–209
- Irish Industrial Development Authority (IDA), 170, 173, 208, 222
 - functions of, 124
 - heavy industry development strategy of, 125–129
 - industrial decentralization policies of, 130, 163–164
 - light industry development strategy of, 129–131
 - pollution control subsidies by, 160
 - and Raybestos controversy, 197–198, 199, 200, 202
 - screening of polluting industries by, 158–159
- Irish Water Pollution Advisory Council, 211
- Isard, Walter, 28
- Italy, 80, 194
- Japan, 40, 51, 57, 87
- Johns Manville Corporation, 240
- Kaiser Aluminum, 240
- Kilgarraf, Tom, 175–176, 214
- Kindleberger, Charles, 16
- Korea, South, 37, 51, 86
- labor unions, 74, 75
- Lemonitz Nuclear Power Plant, 195
- less-developed countries
 - U.S. capital expenditures in, 102, 104
 - U.S. direct investment in, 97t
 - U.S. imports from, 111, 112t
 - see also* industrial-development strategy
- Levy, Carl, 181–182
- Linson, 215, 220
- Local Government Planning and Development Act (Ireland), 199
- López Portillo, José, 143
- Losch, August, 22
- Lumea*, 151
- Lynch, Matthew, 159, 173–174
- McGuire, Kenneth, 131, 201
- MacSweeney, Tom, 198n
- Magee, Stephen, 17–18
- Maizels, Alfred, 35n
- Malaysia, 86
- Manrigue, Francisco J. A., 214
- Manufacturing Chemists Association, 72
- manufacturing industries, 49–50
 - see also* chemical industry; mineral-processing industries; pharmaceutical industry
- marginal-location school, 23
- market-area school, 22
- Marsal, Leonato Ramon, 193
- Marshall, Ray, 78
- Meade, J. E., 9
- Medellin Milan, Manuel, 159–160
- Mendez-Penalosa, Rodrigo, 211
- Merck, Sharpe, and Dohme Division, 152n, 167, 174, 177, 206
- Mexican Health and Welfare Secretariat (SSA), 226
- Mexico, 139–146
 - enforcement of environmental regulations in, 225–226, 227–228
 - environmental regulation in, 171, 189, 210, 224–225
 - importation of pollution-control technology by, 161–162
 - industrial decentralization policies in, 142–144, 154, 165–166
 - industrial-development strategy in, 37, 139–144
 - infrastructure in, 219
 - national government screening of industries, 159–160
 - petroleum revenues of, 122
 - pollution by state-owned companies in, 213
 - pollution-control incentives in, 143–144
 - as pollution haven, 7, 144–146, 154
 - public access to information in, 209
 - public opinion in, 191, 193, 196, 206–207, 232–233
 - regulation of old vs. new plants in, 216, 218
 - toxic waste disposal in, 220, 221, 222–223
 - U.S. capital expenditures in, 105
 - U.S. direct investment in, 96, 100
- mineral-processing industries, 92, 111, 146
- foreign direct investment in, 96, 99t, 101–102
- overseas capital expenditures in, 102–105, 108t
- U.S. imports in, 105, 109t, 110t, 111, 112
- Moncloa Pact (Spain), 137
- Monsanto Company, 152n
- Mulcahy, John A., 188
- multinational corporations
 - codes of behavior for, 79–80

Cambridge University Press

978-0-521-02764-9 - Pollution and the Struggle for the World Product: Multinational Corporations, Environment, and International Comparative Advantage

H. Jeffrey Leonard

Index

[More information](#)

252

Index

- multinational corporations (*cont.*)
 and imperfect competition, 14–17
 industries dominated by, 17–18
 relative bargaining strength of, 47–52,
 53, 156–157
 vulnerability of, 225–226, 229–230, 244–
 246
see also bargaining process; industrial
 location; public opinion; *and specific
 companies and industries*
- Mundell, Robert, 9
- National Council for Environmental
 Protection (Romania), 151, 162
- National Environmental Policy Act
 (NEPA), 75
- National Industrial Development Plan
 (NIPD) (Mexico), 143
- National Institute for Physical Planning
 and Construction Research (Ireland),
 130, 170
- National Trust of Ireland, 177–178
- NET (Ireland), 213
- Newland, Buy, 227
- Niculescu, Sorim, 152n
- Nixon, Richard, 188
- nuclear power, 138, 193–194
- O'Brien, Daniel, 165, 214, 218
- Occupational Safety and Health
 Administration (OSHA), 76
- occupational safety and health regulation,
 56–57, 67–68, 77–78
 in Ireland, 173
 in Mexico, 145
 in Romania, 153
see also environmental regulation
- Ohlin, Bertil, 8, 28, 234, 235
see also Heckscher-Ohlin theory
- oil embargo, 118, 129
- Organization for Economic Co-operation
 and Development (OECD), 48, 80–81,
 111
- O'Sullivan, J. B., 157
- Overseas Private Investment Corporation
 (OPIC), 78, 148
- paper industry, 92–93
- Partido Accion Nacional (PAN), 196–
 197
- Partido Revolucionario Institucional (PRI),
 196
- PEMEX, 161
- Penn Chemicals, 129, 167, 177
- Pennwalt Corporation, 240
- pesticides, 145–146
see also chemical industry
- petroleum industries, 92
- Pfizer Inc., 131
 Dunganvan plant, 128, 168–170, 175,
 187–188, 216, 244
 Ringaskiddy plant, 127–128, 129, 180–
 181, 187–188, 244
- pharmaceutical industry, 130, 164, 167,
 177–179, 236
 and fear of unknown pollutants, 174–
 175, 189
see also chemical industry
- Phillip Brothers, 152n
- pollution
 developing countries' attitudes toward,
 68–69
 local vs. global, 61
 in rapidly industrializing countries, 119–122
see also pollution control; public opinion
- pollution control
 costs of, 64–65, 89t, 90t
 importation of technology for, 161–163
see also environmental regulation
- pollution-haven hypothesis, 2–3, 4, 7, 68–70
 and consumer protection in
 industrialized countries, 154
 validity of, 154–155, 232, 237
see also industrial-development strategy;
and specific countries
- pollution-intensive industries, 60–61
 identification of, 88–93
 mobility of, 62
 need for infrastructure in, 236
 trends in foreign direct investment in,
 94–96
see also chemical industry; mineral-
 processing industries
- Pons, Martin Clapes, 227
- Portugal, 37
- Pred, Allan, 23–24
- Procter and Gamble Company, 179, 207
- product cycle, 3, 10–12, 40, 54, 235
 in chemical industry, 92
 of hazardous products, 235–236
 and industrial flight, 113–115
see also comparative advantage
- production facilities, *see* industrial location;
 social blockage of plants
- protectionism, 41, 55–56, 74–75, 77–78
- public opinion
 and antipollution movement, 192–194
 effect of, on bargaining process, 191–192,
 242
 and partisan politics, 194–197
 and risk of backlash, 197–202

Cambridge University Press

978-0-521-02764-9 - Pollution and the Struggle for the World Product: Multinational Corporations, Environment, and International Comparative Advantage

H. Jeffrey Leonard

Index

[More information](#)

Index

253

- and social blockage of plants, 202–210, 237, 242–243
and vulnerability of multinational corporations, 225–226, 229, 245–246
see also bargaining process; social blockage of plants
- Quarles, John, 84
Quigley Company, 168–170, 188
Quiones, Evilio, 174
- Ramirez Rodriguez, Jorge, 195–196
Raybestos Manhattan, Inc., 172–174, 197–202, 221, 225, 242
Reagan, Ronald, 76, 84
Reagan administration, 2, 77, 78–79
Rees, John, 24–26
“Reformulated Code on Foreign Investment” (Spain), 135
revealed comparative advantage, 40
see also comparative advantage
Rice, Tommy, 205–206
Rohm and Haas Company, 195–196
Romania, 7, 117, 122, 147–153, 154
environmental protection in, 150–153, 189, 210, 212
export of hazardous products from, 241
importation of pollution-control technology by, 162–163
industrial development strategy of, 147–150
public concern about environment in, 209–210, 232, 233
Rosenstein-Rodan, Paul N., 44
Rostow, Walt W., 44
- Santos, Alonso Augustin, 193–194
Scannel, Yvonne, 209, 211
Schering-Plough Corporation, 204, 205–206
Secretariat of National Patrimony and Industrial Promotion (SEPAFIN) (Mexico), 159, 171
Secretariat of Urban Development and Ecology (Mexico), 171, 197
Seveso, Italy, 194
Shine, James, 170, 187
Sinn Fein, 128
Smith, Klein and French, 164
social blockage of plants, 242–243
as cause of industrial flight from U.S., 65–67
obstructionist tactics used, 204–206
political factors affecting, 202–204
and volatility of public opinion, 206–210
see also industrial location
social-overhead capital, 44
Soviet Union, 33–34
Spain, 132–139
changes in environmental regulations in, 224–225
chemical industry in, 135–136
concern about hidden pollutants in, 174, 189
corruption in, 227
effect of political process on pollution control in, 138–139, 181–186, 191, 194, 207
enforcement of environmental regulations in, 210–211, 212, 214
and European Common Market, 122, 135, 181, 212, 217, 244
importation of pollution-control technology by, 161–162
industrial decentralization policies in, 163, 164–165
industrial-development strategy of, under Franco, 133–134
industrial development zones in, 135
local and regional pollution control in, 157–158
as low-cost producer, 136–137
national pollution standards in, 170–171, 189, 244
pharmaceutical industry in, 174, 178–179
pollution by state-owned companies in, 213
pollution-control subsidies in, 160
as pollution haven, 7, 80, 154
pollution in, 137–139
post-Franco industrial-development policies in, 37, 135–139
public access to information in, 209
public opinion in, 192–194, 203, 232–233, 242
regulation of old vs. new plants in, 216
toxic waste disposal in, 220, 221–222
U.S. capital expenditures in, 105
U.S. direct investment in, 96, 100
Squibb Corporation, 215, 220
Stauffer Chemical Company, 152n
Stockholm Conference on the Human Environment (1972), 57–58, 69n
Strauss, Robert, 77–78
subsidies, government, 43–46, 55, 160–161
Sweden, 57
Syntex, 167, 175, 176, 208, 220
- Taiwan, 37
tariffs, 34, 41, 43, 54
Task Force on Regulatory Relief, 79, 84
technology transfers
bargaining framework for, 46–52

Cambridge University Press

978-0-521-02764-9 - Pollution and the Struggle for the World Product: Multinational Corporations, Environment, and International Comparative Advantage

H. Jeffrey Leonard

Index

[More information](#)

254

Index

- technology transfers (*cont.*)
 and equity control, 17–18, 42–43, 51–52
 and industrial location decisions, 27–28
 for pollution-control, 161–163
 see also industrial-development strategy;
 product cycle
 Three Mile Island, 194
 Tioxide Group, 216
 Titanio, 216–217
 toxic waste disposal, *see* waste disposal
 trade, *see* comparative advantage;
 industrial-development strategy
 Trade Act of 1974, 78
 trade barriers, *see* protectionism; tariffs
 Turkey, 37

 Udall, Morris, 77
 Union Carbide Corporation, 194, 240
 Union Explosives Rio Tinto, 216
 United Nations, 57–58, 69n, 73, 79–80, 81,
 120
 U.S. Agency for International
 Development, 78
 U.S. Congress, 226–227

 U.S. Department of Commerce, 77, 105
 U.S. Environmental Protection Agency, 174
 U.S. Food and Drug Administration, 175

 Veblen, Thorstein, 11, 13, 34
 Venezuela, 105
 Vernon, Raymond F., 19–20n

 Wagoner, Joseph, 76–77
 Walter, Ingo, 66–67
 waste disposal, 197–202, 220–223, 236
 Water Act (Ireland), 212–213
 Weber, Alfred, 21–22, 24, 28
 Weidenbaum, Murray L., 76
 Welles, John G., 88n
 Wellman International, 167
 Westinghouse Electric Corporation, 195
 Woods, Deane, 165, 223, 228
 World Bank, 148, 222
 World Health Organization (WHO), 174
 Wyeard, Edward, 166

 zoning, 66