



ENVIRONMENTAL HEALTH ASSOCIATES, INC.
P.O. Box 26164 Albuquerque, NM 87125
Telephone: (505) 255-8659

Memorandum

To: LANL ER Project RPF (Attention: Darlene Carter)
From: Patricia G. Newell, LANL ER Project Ecological Risk Team
Date: 09/09/98
Re: Package ER ID Submittal

Darlene,

On behalf of the LANL ER Project's Ecological Risk Team under the supervision of Elizabeth J. Kelley (ecological risk team task leader), I have submitted a Table of Contents for a package ER ID for the LANL ECORISK database. Please, contact me for any issues concerning this package ER ID submittal.

Thank you,


Patricia G. Newell

Environmental Health Assoc, Inc.
Area Office Ph.: 661-4047
Area Office Address: 1396A 40th St., Los Alamos, NM 87544
LANL MS: M992
E-mail: pnewell@lanl.gov

3551



SEP 02 1998

Dio

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
methods	IT Corporation	Predictive Ecological Risk Assessment Methodology Environmental Restoration Program Sandia National Laboratory, New Mexico	Nov.	1997	102	technical report		57136.4
methods	Kelly, E, G Gonzales, L Soholt, M Hooten, and R Ryt	Screening Level Ecological Risk Assessment Approach for the Environmental Restoration Project at Los Alamos National Laboratory	May	1998	70	technical report	La-UR-98-1822	57916.1
methods	Nagy, KA	Field Metabolic Rate and Food Requirement Scaling in Mammals and Birds		1987	118	journal		
toxicity	Abbasi, SA and R Soni	Stress-Induced Enhancement of Reproduction in Earthworm <i>Octochaetus pattoni</i> Exposed to Chromium (VI) and Mercury (II) - Implications in Environmental Management		1983	5	journal		
toxicity	Adema, DMM and L Henzen	A Comparison of Plant Toxicities of Some Industrial Chemicals in Soil Culture and Soilless Culture		1989	11	journal		
toxicity	Al-Khafaji, AA and MA Tabatabai	Effects of Trace Elements on Arylsulfatase Activity in Soils		1979	5	journal		
toxicity	Aldrich, DG, AP Vanselow, and GR Bradford	Lithium toxicity in citrus		1951	5	journal		
toxicity	Alumot, E, M Meidler and P Holstein	Tolerance and Acceptable Daily Intake of Ethylene Dichloride in the Chicken Diet		1976	4	journal		
toxicity	Alumot, EO, E Nachtom, E Mandel, P Holstein, A Bondi, and M Herzberg	Tolerance and Acceptable Daily Intake of Chlorinated Fumigants in the Rat Diet		1976	6	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date	Pg. Count	type	symbol	ERID#
toxicity	Anderson, D.W, RW Risebrough, LA Woods, LR DeWeese and WG Edgecomb	Brown Pelicans: Improved Reproduction off the Southern California Coast.	1975	3	journal		
toxicity	Aulerich, RJ and RK Ringer	Current Status of PCB Toxicity, Including Reproduction in Mink	1977	14	journal		
toxicity	Aulerich, RJ, AC Napolitano, SJ Bursian, BA Olson, and JR Hochstein	Chronic Toxicity of Dietary Fluorine in Mink	1987	9	journal		
toxicity	Aulerich, RJ, RK Ringer, MR Bleavins et al.	Effects of Supplementary Dietary Copper on Growth, Reproductive Performance and Kit Survival of Standard Dark Mink and the Acute Toxicity of Copper to Mink	1982	7	journal		
toxicity	Barsotti, DA, RJ Marlar and JR Allen	Reproductive Dysfunction in Rhesus Monkeys Exposed to Low Levels of Polychlorinated Biphenyls (Aroclor 1248)	1976	5	journal		
toxicity	Bengtsson, G, T Gunnarsson and S Rundgren	Effects of Metal Pollution on the Earthworm <i>Dendrobaena rubida</i> (Sav.) in Acidified Soils	1986	23	journal		
toxicity	Bewley, RJF and G Stotzky	effects of Cadmium and Simulated Acid Rain on Ammonification and Nitrification in Soil	1983	7	journal		
toxicity	Beyer, WN and A Anderson	Toxicity to Woodlice of Zinc and Lead Oxides Added to Soil Litter	1985	2	journal		
toxicity	Beyer, WN, GW Miller and EJ Cromartie	Contamination of the O2 Soil Horizon by Zinc Smelting and Its Effect on Woodlouse Survival	1984	5	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date	Pg. Count	type	symbol	ERID#
toxicity	Bhuiya, MRH, and AH Cornfield	Effects of addition of 1000 ppm Cu, Ni, Pb, and Zn on carbon dioxide release during incubation of soil alone and after treatment with straw	1972	5	journal		
toxicity	Bhuiya, MRH. and AH Cornfield	Effect of Addition of Cu, Cr, Pb, and Zn on Nitrogen Mineralisation and Nitrification During Incubation of Sandy Soils	1976	3	journal		
toxicity	Bingham, FT, AL Page, RJ Mahler and TJ Ganje	Growth and Cadmium Accumulation of Plants Grown on a Soil with Cadmium-Enriched Sewer Sludge	1975	5	journal		
toxicity	Bleavins, MR, RJ Aulerich and RK Ringer	Polychlorinated biphenyls (Aroclors 1016 and 1242): Effect on Survival and Reproduction n Mink and Ferrets	1980	9	journal		
toxicity	Bleavins, MR, RJ, Aulerich and RK Ringer	Effects of Chronic Dietary Hexachlorobenzene Exposure on the Reproductive Performance and Survivability of Mink and European Ferrets	1984	9	journal		
toxicity	Bollag, J-M and W Barabasz	Effect of heavy Metals on the Denitrification Process in Soil	1979	6	journal		
toxicity	Bremner, J M and LA Douglas	Inhibition of Urease Activity in Soils	1971	11	journal		
toxicity	Buben, JA, and EJ O'Flaherty	Delineation of the role of metabolism in the hepatotoxicity of trichloroethylene and perchlorethylene: a dose-effect study	1985	18	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date	Pg. Count	type	symbol	ERID#
toxicity	Cain, BW and EA Pafford	Effects of Dietary Nickel on Survival and Growth of Mallard Ducklings	1981	9	journal		
toxicity	Carlson, CL, DC Adriano, KS Sajwan, SL Abels, DP Thoma and JT Driver	Effects of Selected Trace Metals on Germinating Seeds of Six Plant Species	1991	10	journal		
toxicity	Carlson, RW and FA Bazzaz	Growth Reduction in American Sycamore (<i>Plantanus occidentalis</i> L.) caused by Pb-Cd interaction	1977	11	journal		
toxicity	Carlson, RW and GL Rolfe	Growth of Rye Grass and Fescue as Affected by Lead-Cadmium Fertilizer Interaction	1979	5	journal		
toxicity	Carriere, D, K Fischer, D Peakall and P Angehrn	Effects of Dietary Aluminum in Combination with Reduced Calcium and Phosphorus on the Ring Dove (<i>Streptopelia risoria</i>)	1986	8	journal		
toxicity	Chaney, WR, JM Kelly and RC Strickland	Influence of Cadmium and Zinc on Carbon Dioxide Evolution from Litter and Soil from a Black Oak Forest	1978	5	journal		
toxicity	Crommentuijn, T, J Brils and NM van Straaler	Influence of Cadmium on Life-History Characteristics of <i>Folsomia candida</i> (Willem) in an Artificial Soil Substrate	1993	12	journal		
toxicity	Crum, JA, SJ Bursian, RJ Aulerich, P Polin and WE Braselton	The Reproductive Effects of Dietary Heptachlor in Mink (<i>Mustela vison</i>)	1993	9	journal		
toxicity	Dahlgren, RB, RL Linder, and CW Carlson	Polychlorinated Biphenyls: Their Effects on Panned Pheasants.	1972	13	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
toxicity	Davis, A, R Barale, G Brun, et al.	Evaluation of the Genetic and Embryotoxic Effects of Bis(Tri-n-butyltin)oxide (TBTO), A Broad Spectrum Pesticide, in Multiple In vivo and In Vitro Short-term Tests		1987	31	journal		
toxicity	Deuel LE and AR Swoboda	Arsenic Toxicity to Cotton and Soybeans		1972	3	journal		
toxicity	Dixon, RK	Response of Ectomycorrhizal Quercus rubra to Soil Cadmium, Nickel and Lead		1988	5	journal		
toxicity	Doelman, P and L Haanstra	Short- and Long-Term Effects of Heavy Metals on Urease Activity		1986	6	journal		
toxicity	Doelman, P, and L Haanstra	Effect of lead on soil respiration and dehydrogenase activity		1979	5	journal		
toxicity	Domingo, JL, JL Paternain, JM Llobet and J Corbella	Effects of Vanadium on Reproduction, Gestation, Parturition, and Lactation in Rats Upon Oral Administration		1986	6	journal		
toxicity	Donkin, SG, and DB Dusenberry	A soil toxicity test using the nematode Caenorhabditis elegans and an effective method of recovery		1993	7	journal		
toxicity	Edens, FW, E Benton, SJ Bursian and GW Morgan	Effect of Dietary Lead on Reproductive Performance in Japanese Quail (Coturnix coturnix japonica)		1976	8	journal		
toxicity	Efroymsen, RA, ME Will and GW Suter II	Toxicological Benchmarks for Contaminants of Potential Concern for Effects on Soil and Litter Invertebrates and Heterotrophic Process: 1997 Revision	Nov.	1997	155	technical report	ES/ER/TM/126/R2	

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
toxicity	Efroymson, RA, ME Will, GW Suter II and AC Wooten	Toxicological Benchmarks for Screening Contaminants of Potential Concern for Effects on Terrestrial Plants: 1997 Revision	Nov.	1997	125	technical report	ES/ER/TM/ 85/R3	
toxicity	Fischer, E and L Koszorus	Sublethal Effects, Accumulation Capacities and Elimination Rates of As, Hg, and Se in the manure worm, Eisenia fetida (Oligochaeta, Lumbricidae)		1992	7	journal		
toxicity	Fleming, WJ, MA Ross McLane and E Cromartie	Endrin Decreases Screech Owl Productivity		1982	7	journal		
toxicity	Formigli, WJ, R Poggi, C Gregotti, A DiNucci, E Sabbioni, L Gottardi and L Manzo	Thallium-induced Testicular Toxicity in the Rat		1986	9	journal		
toxicity	Frankenberger, WT and MA Tabatabai	Amidase Activity in Soils: IV. Effects of Trace Elements and Pesticides.		1981	6	journal		
toxicity	Giashuddin, M, and AH Cornfield	Effects of adding nickel (as oxide) to soil on nitrogen and carbon mineralisation at different pH values		1979	4	journal		
toxicity	Good, EE, and GW Ware	Effects of Insecticides on Reproduction in the Laboratory Mouse. IV. Endrin and Dieldrin		1969	3	journal		
toxicity	Grant, DL, WEJ Phillips and GV Hatina	Effects of Hexachlorobenzene on Reproduction in the Rat		1977	10	journal		
toxicity	Gunther, P and W Pestemer	Risk assessments for selected xenobiotics by bioassay method with higher plants		1990	8	journal		
toxicity	Haanstra, L and P Doelman	An Ecological dose-response model approach to Short- and Long-Term Effects of Heavy Metals on Arylsulfatase Activity		1991	6	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
toxicity	Hagemeyer, J, D Lohrmann and S W Breckle	Development of Annual Xylem Rings and Shoot Growth of Young Beech (<i>Fagus sylvatica</i> L.) Grown in Soil with Various Cd and Zn Levels	1993		11	journal		
toxicity	Haghiri, F	Cadmium Uptake by Plants	1973		3	journal		
toxicity	Halstead, RL, BJ Finn, and AJ MacLean	Extractability of nickel added to soils and its concentration in plants	1969		8	journal		
toxicity	Haseltine, SD and L Sileo	Response of American Black Ducks to Dietary Uranium: A Proposed Substitute for Lead Shot	1983		6	journal		
toxicity	Hassett, JJ, JE Miller and DE Koeppe	Interaction of Lead and Cadmium on Maize Root Growth and uptake of Lead and Cadmium by Roots	1976		6	journal		
toxicity	Heimbach, F	Correlations between three methods for toxicity testing with earthworms	1984		7	journal		
toxicity	Heinz, GH	Methyl Mercury: Reproductive and Behavioral Effects on Three Generations of Mallard Ducks.	1979		8	journal		
toxicity	Heinz, GH, DJ Hoffman and LG Gold	Impaired Reproduction of Mallards fed an Organic Form of Selenium	1989		11	journal		
toxicity	Heinz, GH, DJ Hoffman, AJ Krynitsky and DMG Weller	Reproduction in Mallards Fed Selenium	1987		11	journal		
toxicity	Hill, EF and CS Schaffner	Sexual Maturation and Productivity of Japanese Quail Fed Graded Concentrations of Mercuric Chloride	1976		11	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date	Pg. Count	type	symbol	ERID#
toxicity	Hurni, H and H Ohder	Reproduction Study with Formaldehyde and Hexamethylenetetramine in Beagle Dogs	1973	4	journal		
toxicity	Ivankovic, S and R Preussmann	Absence of Toxic and Carcinogenic effects After Administration of High Doses of Chromic Oxide Pigment in Subacute and Long-term Feeding Experiments in Rats	1975	5	journal		
toxicity	Jiang QQ and BR Singh	Effect of different sources and forms of arsenic on crop yield and arsenic concentration	1994	23	journal		
toxicity	John, MK	Cadmium uptake by eight food crops as influenced by various soil levels of Cadmium	1973	9	journal		
toxicity	John, MK and C Van Laerhoven	Lead uptake by lettuce and oats as affected by lime, nitrogen, and sources of lead	1972	3	journal		
toxicity	John, MK, C van Laerhoven, and HH Chuah	Factors Affecting Plant Uptake and Phytotoxicity of Cadmium Added to Soils	1972	5	journal		
toxicity	John, MK, HH Chuah, and CJ Van Laerhoven	Boron response and toxicity as affected by soil properties and rates of boron	1977	6	journal		
toxicity	Juma, NG and MA Tabatabai	Effects of Trace Elements on Phosphatase Activity in Soils	1977	4	journal		
toxicity	Kammenga, JE, CAM van Gestel, and J. Bakker	Patterns of Sensitivity to Cadmium and Pentachlorophenol among Nematode Species from Different Taxonomic and Ecological Groups	1994	7	journal		
toxicity	Kennedy, GL, JP Frawley and JC Calandra	Multigenerational Reproductive Effects of Three Pesticides.	1973	8	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
toxicity	Keplinger, ML, WB Deichman, and F Sala	Effects of Pesticides on Reproduction in Mice		1968	1	journal		
toxicity	Khalil, MA, HM Abdel-Lateif, BM Bayoumi, NM van Straalen, and CAM van Gestel	Effects of metals and metal mixtures on survival and cocoon production of the earthworm <i>Aporrectodea caliginosa</i>		1996	9	journal		
toxicity	Lamb, JC, RE Chaplin, AD Teague, AD Lawton and JR Reel	Reproductive Effects of Four Phthalic Acid Esters in the Mouse.		1987	15	journal		
toxicity	Lane, RW, BL Riddle, JF Borzelleca	Effects of 1,2-dichloroethane and 1,1,1-trichloroethane in Drinking Water on Reproduction and Development in Mice		1982	13	journal		
toxicity	Laskey, JW and FW Edens	Effects of Chronic High-Level Manganese Exposure on Male Behavior in the Japanese Quail (<i>Coturnix coturnix japonica</i>)		1985	6	journal		
toxicity	Laskey, JW, GL Rehnberg, JF Hein and SD Carter	Effects of Chronic Manganese (Mn_3O_4) Exposure on Selected Reproductive Parameters in Rats		1982	11	journal		
toxicity	Lata, K and B Veer	Phytotoxicity of Zn amended soil to <i>Spinacia</i> and <i>Coriandrum</i>		1990	5	journal		
toxicity	Liang, CN and MA Tabatabai	Effects of Trace Elements on Nitrogen Mineralization in Soils		1977	7	journal		
toxicity	Lighthart, B and H Bond	Design and Preliminary results from soil/ litter microcosms		1976	8	journal		
toxicity	Linzey, AV	Effects of Chronic Polychlorinated Biphenyls Exposure on Reproductive Success of White-footed Mice (<i>Peromyscus leucopus</i>)		1987	6	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
toxicity	Ma, W-C	Sublethal toxic effects of copper on growth, reproduction and litter breakdown activity in the earthworm <i>Lumbricus rubellus</i> , with observations on the influence of temperature and soil pH	1984		13	journal		
toxicity	Ma, W-C	Toxicity of copper to lumbricid earthworms in sandy agricultural soils amended with Cu-enriched organic waste materials	1988		4	journal		
toxicity	Ma, WC	The Influence of Soil Properties and Worm-Related Factors on the Concentration of Heavy Metals in Earthworms	1982		11	journal		
toxicity	Malecki, MR, EF Neuhauser and RC Loehr	The Effect of Metals on the Growth and Reproduction of <i>Eisenia foetida</i> (Oligocheata, Lumbricidae)	1982		9	journal		
toxicity	Marks, TA, TA Ledoux and JA Moore	Teratogenicity of a Commercial Xylene Mixture in the Mouse	1982		9	journal		
toxicity	Maxwell, MS and DM Opresko	Ecological criteria document for octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX), cas no. 2691-41-0	1996		36	technical report		
toxicity	McCoy, G, MF Finlay, A Rhone, K James and GP Cobb	Chronic Polychlorinated Biphenyls Exposure On Three Generations of Oldfield Mice (<i>Peromyscus polionotus</i>): Effects on Reproduction, Growth, and Body Residues	1995		5	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date	Pg. Count	type	symbol	ERID#
toxicity	McKinney, JD, K Chae, BN Gupta, JA Moore and JA Goldstein	Toxicological Assessment of Hexachlorobiphenyl and 2,3,7,8-Tetrachlorodibenzofuran in Chicks. I. Relationship of Chemical Parameters	1976	6	journal		
toxicity	McLane, MAR and DL Hughes	Reproductive Success of Screech Owls Fed Aroclor 1248	1980	5	journal		
toxicity	Mehring, Jr, AL, JH Brumbaugh, AJ Sutherland and HW Titus	The Tolerance of Growing Chickens for Dietary Copper	1960	7	journal		
toxicity	Mendenhall, VM, EE Klaas and MAR McLane	Breeding Success of Barn Owls (Tyto alba) fed Low Levels of DDE and Dieldrin.	1983	6	journal		
toxicity	Miles, LJ and GR Parker	Heavy Metal Interaction for Andropogon scoparius and Rudbeckia hirta Grown On Soil from Urban and Rural Sites with Heavy Metals Additions	1979	7	journal		
toxicity	Miles, LJ and GR Parker	The Effect of Soil-Added Cadmium on Several Plant Species	1979	4	journal		
toxicity	Miller, JE, JJ Hassett and DE Koeppe	Interactions of Lead and Cadmium on Metal Uptake and Growth of Corn Plants	1977	3	journal		
toxicity	Miller, JE, JJ Hassett, and DE Koeppe	Uptake of Cadmium by Soybeans as Influenced by Soil Cation Exchange Capacity, pH, and Available Phosphorus	1976	4	journal		
toxicity	Murray, FJ, FA Smith, KD Nitschke, CG Humiston, RJ Kociba and BA Schwetz	Three-Generation Reproduction Study of Rats Given 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) in the Diet	1979	12	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date	Pg. Count	type	symbol	ERID#
toxicity	Neuhauser, EF and CA Callahan	Growth and reproduction of the earthworm (<i>Eisenida fetida</i>) exposed to sublethal concentrations of organic chemicals	1990	5	journal		
toxicity	Neuhauser, EF, MR Malecki and RC Loehr	Growth and Reproduction of the Earthworm <i>Eisenia fetida</i> After Exposure to Sublethal Concentrations of Metals	1984	9	journal		
toxicity	Neuhauser, EF, PR Durkin, MR Malecki, and M Anatra	Comparative toxicity of ten organic chemicals to four earthworm species	1986	4	journal		
toxicity	Neuhauser, EF, RC Loehr, DL Milligan and MR Malecki	Toxicity of Metals to the Earthworm <i>Eisenia fetida</i>	1985	4	journal		
toxicity	Newton, HP and SJ Toth	Response of crop plants to I and Br	1952	12	journal		
toxicity	Nosek, JA, SR Craven, JR Sullivan, SS Hurley and RE Peterson	Toxicity and Reproductive Effects of 2,3,7,8-Tetrachlorodibenzo-p-dioxin in Ring-necked Pheasants	1992	12	journal		
toxicity	Nottrot, F, ENG Joosse, and NM van Straalen	Sublethal effects of iron and manganese soil pollution on <i>Orchesella cincta</i> (Collembola)	1987	9	journal		
toxicity	Oh, SH, H Nakae, JT Deagen and PD Arscott	Accumulation and Depletion of Zinc in Chick Tissue Metallothionein	1979	10	journal		
toxicity	Ondreicka, R, E Ginter and J Kortus	Chronic Toxicity of Aluminum in Rats and Mice and its Effects on Phosphorus Metabolism	1966	9	journal		
toxicity	Paternain, JL, JL Domingo, A Ortega and JM Liobet	The effects of Uranium on Reproduction, Gestation, and Postnatal Survival in Mice	1989	6	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date	Pg. Count	type	symbol	ERID#
toxicity	Pattee, OH	Eggshell Thickness and Reproduction in American Kestrels Exposed to Chronic Dietary Lead	1984	6	journal		
toxicity	Pattee, OH, SN Wiemeyer and DM Swineford	Effects of Dietary Fluoride on Reproduction in Eastern Screech-Owls	1988	6	journal		
toxicity	Peakall, DB	Effects of di-butylphthalate and di-2-ethylhexylphthalate on the Eggs of Ring Doves	1974	5	journal		
toxicity	Poiger, H, N Pluess and C Schlatter	Subchronic Toxicity of Some Chlorinated Dibenzofurans to Rats	1989	11	journal		
toxicity	Premi, PR, and AH Cornfield	Effects of copper, zinc and chromium on immobilization and subsequent re-mobilization of nitrogen during incubation of soil treated with sucrose	1969/1970	5	journal		
toxicity	Quraishi, MSI, and AH Cornfield	Incubation study of nitrogen mineralisation and nitrification in relation to soil pH and level of copper addition	1973	5	journal		
toxicity	Reber, HH	Threshold Levels of Cadmium for Soil Respiration and Growth of Spring Wheat (<i>Triticum aestivum</i> L.) and Difficulties with Their Determination	1989	6	journal		
toxicity	Rolfe, GL and FA Bazzaz	Effect of lead contamination on transpiration and photosynthesis of loblolly pine and autumn olive	1975	3	journal		
toxicity	Rosehart, RG and JY Lee	The effect of arsenic trioxide on the growth of white spruce seedlings	1973	5	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
toxicity	Ross, DS, RE Sjogren and RJ Bartlett	Behavior of Chromium in Soils: IV. Toxicity to Microorganisms.		1981	4	journal		
toxicity	Sadana, US and B Singh	Effect of Zinc Application of Yield and Cadmium Content of Spinach (Spinaceae oleraceae L.) Grown in Cadmium-Polluted Soil		1987	2	journal		
toxicity	Sample, BE, DM Opresko and GW Suter II	Toxicological Benchmarks for Wildlife: 1996 Revision	June	1996	224	technical report	ES/ER/TM 86/R3	57512.1
toxicity	Schlatterer, B, TMM Coenen, E Ebert, R Grau, V Hilbig and R Munk	Effects of Bis(tri-n-butyltin)oxide in Japanese Quail Exposed During Egg-laying Period: An Interlaboratory Comparison Study		1993	9	journal		
toxicity	Schlicker, SA and DH Cox	Maternal Dietary Zinc, and Development and Zinc, Iron, and Copper Content of the Rat Fetus		1968	8	journal		
toxicity	Schroeder, HA and M Mitchener	Life-Term Studies In Rats: Effects of Aluminum, Barium, Beryllium, and Tungsten		1975	7	journal		
toxicity	Schroeder, HA and M Mitchener	Toxic Effects of Trace Elements on the Reproduction of Mice and Rats		1971	5	journal		
toxicity	Schroeder, HA, M Mitchener, JJ Balassa, M Kanisawa and AP Nason	Zirconium, Niobium, Antimony, and Fluorine in Mice: Effects on Growth, Survival and Tissue Levels		1968	7	journal		
toxicity	Sheppard, ML, TT Vandergraf, DH Thibault, and JAK Reid	Technetium and uranium: Sorption by and plant uptake from peat and sand		1983	9	journal		
toxicity	Singh, M and N Singh	Selenium Toxicity in Plants and Its Detoxication by Phosphorus		1978	8	journal		
toxicity	Skoryna, SC	Effects of Oral Supplementation with Stable Strontium		1981	10	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
toxicity	Sleight, SD and OA Atallah	Reproduction in the Guinea Pig as Affected by Chronic Administration of Potassium Nitrate and Potassium Nitrite		1986	7	journal		
toxicity	Smith, GJ and VP Anders	Toxic effects of Boron on Mallard Reproduction		1989	8	journal		
toxicity	Soni, R and SA Abbasi	Mortality and Reproduction in Earthworms Pheretima posthuma Exposed to Chromium (VI)		1981	3	journal		
toxicity	Spann, JW, GH Heinz, and CS Hulse	Reproduction and Health in Mallards fed Endrin.		1986	5	journal		
toxicity	Spurgeon, DJ, and SP Hopkin	Effects in variations in organic matter content and pH of soils on the availability and toxicity of zinc to the earthworm Eisenia fetida		1996	17	journal		
toxicity	Spurgeon, DJ, and SP Hopkin	The effects of metal contamination on earthworm populations around a smelting works: quantifying species effects		1996	14	journal		
toxicity	Stahl, JL, JL Greger, and ME Cook	Breeding-hen and Progeny Performance when hens are Fed Excessive Dietary Zinc		1990	5	journal		
toxicity	Stickel, LF, WH Stickel, RA Dryland and DL Hughes	Oxychlorane, HCS-3260, and Nonachlor in Birds: Lethal Residues and Loss Rates.		1983	12	journal		
toxicity	Streit, B	Effects of high copper concentrations on soil invertebrates (earthworms and oribatid mites): Experimental results and a model		1984	8	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
toxicity	Strek, JH and JB Weber	Absorption and translocation of polychlorinated biphenyls (PCBs) by weeds		1980	7	journal		
toxicity	Strek, JH and JB Weber	Adsorption and reduction in bioactivity of polychlorinated biphenyl (Aroclor 1254) to redroot pigweed by soil organic matter and montmorillonite clay		1982	5	journal		
toxicity	Sutou, S, K Yamamoto, H Sendota and M Sugiyama	Toxicity, Fertility, Teratogenicity, and Dominant Lethal Tests in Rats Administered Cadmium Subchronically. II. Fertility, Teratogenicity, and Dominant Lethal Tests.		1980	6	journal		
toxicity	Sutou, S, K Yamamoto, H Sendota, K Tomomatsu, Y Shimizu and M Sugiyama	Toxicity, Fertility, Teratogenicity, and Dominant Lethal Tests in Rats Administered Cadmium Subchronically. I. Toxicity Studies.		1980	12	journal		
toxicity	Talmage, SS and DM Opresko	Ecological criteria document for 2,4,6-trinitrotoluene, cas no. 118-96-7		1995	42	technical report		
toxicity	Talmage, SS and DM Opresko	Ecological criteria document for hexahydro-1,3,5-trinitro-1,3,5-triazine (RDX), cas no. 121-82-4		1996	46	technical report		
toxicity	Tewe, OO and JH Maner	Long-term and Carry-over Effect of Dietary Inorganic Cyanide (KCN) in the Life Cycle Performance and Metabolism of Rats		1981	7	journal		
toxicity	Turner, MA and RH Rust	Effects of Chromium on Growth and Mineral Nutrition of Soybeans		1971	4	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
toxicity	Tyler, G	Influence of vanadium on soil phosphatase activity		1976		2 journal		
toxicity	van Beelen, P, and AK Fleuren-Kemila	Toxic effects of pentachlorophenol and other pollutants on the mineralization of acetate in several soils		1993		8 journal		
toxicity	van Gestel, CAM and W-C Ma	Development of QSAR's in soil ecotoxicology: Earthworm toxicity and soil sorption of chlorophenols, chlorobenzenes and dichloroaniline		1993		12 journal		
toxicity	van Gestel, CAM and WA van Dis	The Influence of Soil Characteristics on the Toxicity of Four Chemicals to the Earthworm <i>Eisenia fetida andrei</i> (Oligochaeta)		1988		4 journal		
toxicity	van Gestel, CAM, and W-C Ma	Toxicity and bioaccumulation of chlorophenols in earthworms, in relation to bioavailability in soil		1988		9 journal		
toxicity	van Gestel, CAM, DMM Adema, and EM Dirven-van Breemen	Phytotoxicity of some chloroanilines and chlorophenols, in relation to bioavailability in soil		1996		14 journal		
toxicity	van Gestel, CAM, EM Dirven-van Breemen and R Baerselman	Comparison of Sublethal and Lethal Criteria for Nine Different Chemicals in Standardized Toxicity Tests Using Earthworm <i>Eisenia andrei</i>		1992		15 journal		
toxicity	van Gestel, CAM, WA van Dis, EM Dirven-van Breemen, PM Sparenburg and R Baerselman	Influence of Cadmium, Copper, and Pentachlorophenol on Growth and Sexual Development of <i>Eisenia andrei</i> (Oligochaeta; Annelida)		1991		5 journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date	Pg. Count	type	symbol	ERID#
toxicity	van Straalen, NM, and RA Verweij	Effects of benzo(a)pyrene on food assimilation and growth efficiency in <i>Porcellio scaber</i> (Isopoda)	1991	7	journal		
toxicity	van Straalen, NM, JHM Schobben and RGM de Goede	Population Consequences of Cadmium Toxicity in Soil Microarthropods	1989	15	journal		
toxicity	van Velsen, FL, LHJC Danse, FXR van Leeuwen, J.A.M.A. Dormans and MJ van Logten	The Subchronic Oral Toxicity of the Beta-Isomer of Hexachlorocyclohexane in Rats	1986	16	journal		
toxicity	Verschuuren, HG, R Kroes, EM Den Tonkelaar, JM Berkvens, PW Helleman, AG Rauws, PL Schuller and GJ van Esch	Toxicity of Methyl Mercury Chloride in Rats. II. Reproduction Study.	1976	10	journal		
toxicity	Vos, JG, HL van Der Maas, A Musch and E Ram	Toxicity of Hexachlorobenzene in Japanese Quail with Special Reference to Porphyria, Liver Damage, Reproduction, and Tissue Residues	1971	14	journal		
toxicity	Walton, BT, TA Anderson, MS Hendricks, and SS Talmage	Physiochemical properties as predictors of organic chemical effects on soil microbial respiration	1989	11	journal		
toxicity	Wan, HF, RL Mikkelsen and AL Page	Selenium Uptake by Some Agricultural Crops from Central California Soils	1988	4	journal		
toxicity	Weber, JB and E Mrozek, Jr.	Polychlorinated biphenyls: Phytotoxicity, absorption and translocation by plants, and inactivation by activated carbon	1979	6	journal		
toxicity	Weir, RJ and RS Fisher	Toxicology Studies on Borax and Boric Acid	1972	14	journal		
toxicity	White, DH and MT Finley	Uptake and Retention of Dietary Cadmium in Mallard Ducks	1978	7	journal		

LANL ECORISK database: Table of Contents for ERID package

folder	author(s)	subject/ title	date		Pg. Count	type	symbol	ERID#
toxicity	Wiemeyer, SN and DJ Hoffman	Reproduction in Eastern Screech-Owls Fed Selenium	April	1996	10	journal		
toxicity	Wildung, RE, KM McFadden, and TR Garland	Technetium sources and behavior in the environment		1979	6	journal		
toxicity	Wilson, DO	Nitrification in Three Soils Amended with Zinc Sulfate		1977	4	journal		
toxicity	Woolson EA, JH Axley, and PC Kearney	Correlation between available soil arsenic, estimated by six methods and response of corn (Zea mays L.)		1971	5	journal		
uptake	Connell, DW and RD Markwell	Bioaccumulation in the Soil to Earthworm System		1990	10	journal		
uptake	Travis, CC and AD Arms	Bioconcentration of Organics in Beef, Milk, and Vegetation		1988	4	journal		