4.3.- BIBLIOGRAFÍA

Referencias Generales

Bernhard M, Brinckman FE & Sadler PJ (eds.). (1986). Teh Importance of Chemical "Speciation" in Environmental Processes. Springer-Verlag. Berlin

Boulding J.R. 1994. Description and sampling of contaminated soils. A field guide. Second edition. CRC Press. Florida, USA

F.A.O. (1984). S.I. Units and Nomenclature in Soil Science. FAO. Roma

Guitian F & Carballas Fernández T. (1975). Técnicas de Análisis de Suelos. Ed. Pico Santo. Santiago de Compostela.

ISSS-ISRIC-FAO. (1994). World Reference Base for Soil Resources. Fraft. Wageninen. Roma

Jackson ML. (1982). Análisis Químicos de Suelos. 4º ed. Ed. Omega. Barcelona

Karstensen KH. (1996). Nordic Guidelines for Chemical Analysis of Contaminated Soil Samples. Noedest Report. NT Technical Report 329. Noruega

López Ritas J & López Melida J. (1990). El Diagnóstico de Suelos y Plantas. Métodos de Campo y Laboratorio. 4º De. Ediciones Mundi-Prensa. Madrid

López Santiago F & Ayala Carcedo FJ (eds.). (1995). Contaminación y Depuración de Suelos. I.T.G.E., Madrid

Marr IL , Cresser MC & Gómez Ariza JL. (1989). Química Analítica del Medio Ambiente. Serv. Publ. Univ. de Sevilla

Ministerio de Agricultura, Pesca y Alimentación. (1986). Métodos Oficiales de Análisis de Suelos y Plantas. Serv. Publ. M.A,P.A.. Madrid

Primo Yúfera E & Carrasco Dorrien JM. (1981). Química Agrícola. I. Suelos y Fertilizantes. Ed. Alhambra. Madrid

Soil Conservation Service U.S.D.A.. (1973). Investigación de Suelos. Métodos de Laboratorio y Procedimientos para Regoger Muestras. Ed. Trillas. México.

Referencias Específicas

Baas-Becking LGM, Kaplan IR & Moore OJ. (1960). J. Geol, 68:243-284

Chao TT. (1972). Soil Sci Soc Am J, 36:764-768

DeEndredy AS. (1963). Clay Miner Bull, 9:209-217

Deluisa A, Giandon P, Aichner M, Bortolami P, Bruma L, Lupetti A, Nardelli F, Stringari G. (1996). Commun Soil Sci Plan Anal, 27:1537-1548

DIN 19 684-8 - Deutsche Normen. (1977). Bodenuntersuchungsverfahren in Landwirtschaftlichen Wasserbau; chemische Laboruntersuchugen; Bestimmung der Austauschkapazität des bodensund der aistauschbaren Kationen. Beuth verlag. Berlin

EPA. (1986). Test Methods for Evaluationg Splid Wste, Volume 1A: Laboratory Manual Physical/Chemical Methods, Method 3050 "Acid digestion of sedimentts, sludges and soils".

Gambrell RP, Khalid RA & Patrick WH. (1980). Environ Sci Techn, 14:431-436

Harrison RM, Laxen DPH & Wilson SJ. (1981). Sci Techn, 15:1378-1383

Holmgren GGS. (1967). Sci Soc Am Proc, 31: 210-211

Holmgren GGS, Meyer MY, Chaney RL & Daniels RB. (1992). Cadmium, lead, zinc, copper, and nickel in agricultural soils in the United States of America, J Environ Qual, 22:335-348

ISO/CD 11466 94-12, Soil Quality- Extraction of trace metals soluble in aqua regia

ISO/DIS 11464. Soil quality- Pretreatment of samples for physico-chemical analyses

Iyengar SS, Martens DC, Miller WP. (1981). Distribution and plant availability of soil zinc fractions, Soil Sci Soc Am J, 45:735-739

Kalra YP, Maynard DG, & Radford FG. (1989). Microwave digestion of tree foliage for multi-element analysis. Can J For Res, 19:981-985

Kheboian C & Bauer CF. (1987). Anal Chem, 59:1417-1423

Kingston HM & Jassie LE. (1986). Anal Chem, 58:2534-2541

Kirchner CH, Eagle GA, Henning HFKO. (1988). Investigation of a method for routine use of general-purpose Teflon bombs for the digestion of samples for trace metal analysis, 32:9-21
.
Krishnamurti GSR, Huang PM, Van Rees KCJ, Kozak LM, & Rostad HPW. (1994). Microwave digestion technique for the determination of total cadmium in soils. Commun Soil Sci Plant Anal, 25:615-625

Langston WJ & Spence SK. (1994). Metal Analysis. A Handbook of ecotoxicology. volume 2. London, Blackwell Sci. Publ.

Leclaire JP, Chang AC, Le Vesque CS, Sposito G. (1984). Trace metal chemistry in arid-zone field soils amended with sewage sludge: VI. correlations Between Zn uptake and extracted soil zinc fractions, Soil Sci Soc Am J, 48:509-513

Lim HC & Jackson ML. (1982). Dissolution for total elemental analysis, pag 1-12. En ALPage, RH Miller, DR Keeney (eds.) Methods of soil Analysis, Part 2, Chemical and Microbiological Properties, 2ª Edición. Soil Science Society of America, Madison, WI.

Littlejohn D, Egila JN, Gosland RM, Kunwar UK & Smith C. (1991). Grafite furnace analysis getting easier and achieving more, Anal Chim Acta, 250:71-84

Lopez Sanchez JF, Rubio R &Rauret G. (1993). Intern J Environ Anal Chem. 51:113-121

Loring DH & Rantala RTT. (1988). An intercalibration exercise for trace metals in marine sediments. Mar Chem, 24:13-28

Lyle M, Heath GR & Robbin JM. (1984). Geochim Cosmochim Acta, 48:1705-1715

Meguellati N, Robbe D, Marchandise P & Astruc M. (1983). Proc Inter Conf on Heavy Metal in the Enviroment. Edinburgo, 1090-1093

Miller WP, Martens DC & Zelazny LW. (1986). Soil Sci Soc Am J, 50:598-601

McLaren RG & Crawford DV. (1973). Studies on soil copper: 1. The fractionation of copper in soils. J Soil Sci, 24:172-181

Nadkarni D. (1984). Anal Chem, 56:2233-2237

Nelson JL & Melsted SW. (1955). Soil Sci Soc Am Proc, 19:439-443

Nieuwenhuize J, Poley-Vos CH, van der Akker AH, & van Delft W. (1991). Comparison of microwave and conventional extraction techniques for the determination of metal in soil, sediment, and sludge samples by atomic spectroscopy. Analyst, 116:347-351

Nissenbaum A. (1972). Israel J Earth Sci, 21:143-154

Novozamsky I, Lexmond THM & Houba VJG. (1993). A single extraction procedure of soil for evaluation of uptake of some heavy metals by plants. Intern J Environ Anal Chem, 51:47-58

Nylund K, Asplund L, Jansson B, Jonsson, P, Litzén K & Sellström U. (1992). Chemosphere, 24:1721-1730

Plater AJ, Ivanovich M & Dugdale RE. (1992). Applied Geochemistry, 7:101-110

Pritzl G. (1997). Nordiest intercomparison on : Polycuclic Aromatic Hydrocarbons (PAH's) in soil. NERI, P.O. Box 358, DK-4000 Roskilde.

Rauret G, Rubio R, Pineda L, Lopez-Sanchez JF & Beltran JL. (1991). Fresenius J Anal Chem, 341:631-635

Ramamoorthy S & Rust BR. (1978). Environ Geol, 2:165-172

Rapin F & Forstner U. (1983). Proc Int Conf on Heavy Metals in the Environment. Edimburgo, 1074-1077

Real C, Barreiro R & Carballeira A.(1994). The Sci of the Total Environ, 152:135-142

Saurbeck DR & Hein A. (1991). The nickel uptake from different soils and its prediction by chemical extractions, Water, Air and Soil Poll, 57-58:861-871

Sawhney BL & Stilwell DE. (1994). Dissolution and Elemental Analysis of Minerals, Soils and Environmental Samples, pag. 48-82. En: JE Amonette y LW Zelazny (eds), Quantitative Methods in Soil Mineralogy. Soil Science Society of America, Madison, WI,

Schuman LM. (1983). Soil Sci Soc Am J, 47:656-660

Schramel P. (1989). Detramination of some additional trace elements in certified standard reference materiales (soils, sludges, sediments) by ICP-emission spectrometry, Fresenius Z Anal Chem, 333:203-210

Soil Survey Laboratory Staff. (1992). Soil Survey Laboratory Methods Manual. Survey Investigations Report No. 42, Ver. 2.0 USDA-SCS. US. Government Printing Office, Washington, DC.

Stilweel DE. (1993). Elemental Analysis of conposted sources separated municipal solid waste. Compost Sic Util, 1:23-33

Stover Rs, Sommers LE & Silveira. (1976). J WPCF, 48:2165-1175

Tessier A, Campbel PGC & Bisson M. (1979). Anal Chem, 51:844-852

Tschochner F, Pilz-Mittenburg W, Benz T, Brunner H., Jager W & Hagenmair H. (1989). Z. Wasser-Abwasser-Forsch , 22: 267-271.

Trefry JH & Metz S. (1984). Anal Chem, 56:745-749

USEPA (U.S. Environmental Protection Agency). (1990). Microwave assisted acid digestion of sediments, sludges, and soils. SW846 Method 3051. U.S. Government Printing Office, Washington, DC

van Raij B, (1994). New Diagnostiv techniques. Universal soil extractant. Commun Soil Sci PLan Anal. 25:799-816

Vidal M & Rauret G, (1993). Intern. J. Environ. Anal Chem, 51:85-95

Wilson MA, Burt R, Lynn WC & Klameth LC. (1997). Total Elemental Analysis Digestion Method Evaluation on Soils and Clays, Commun Soil Sci Plant Anal, 28:407-426.

Xiang B & Veneman PLM. (1998). Microwave digestion for analysis of metl in soils. Commun Soil Sci PLant Anal, 29:923-930

Zachmann DW & Block R. (1994). Studies of the availability of toxic heavy elments in soils ans sediments in the vicinity of a lead emelting site (Germany). Water, Air and Soil Pollution, 78:317-334