9 REFERENCES

Agar, A.G., 1991, Flotation of chalcopyrite, pentlandite, pyrrhotite ores, *International Journal of Mineral Processing*, No. 33, pp.1-19.

Alcock, R.A., 1988, The character and occurrence of primary nickel resources available to the nickel industry, *In Extractive metallurgy of nickel and cobalt.*, Tyroler, G.P. and Landolt, C.A., (Editors), TMS Inc., Pennsylvania, pp. 67-89.

Bate, G., and Kryder, M.H., 1993, Magnetism and Magnetic fields, In *The electrical engineering handbook*, editor in chief, Dorf. R.C., CRC Press, Inc., Florida, pp. 812-836.

Edwards, C.R., Kipkie, W.B., and Agar, G.E., 1980, The effect of slime coatings of serpentine minerals, chrysotile and lizardite, on pentlandite flotation, *International Journal of Mineral Processing*, vol. 7, No. 33-42, pp 33-43.

Hayashi, H., 1992, Chemical Reactions and Magnetic fields, *IEEE Translation Journal on Magnetics in Japan*, vol. 7, No. 7, pp. 586-590.

Lawver, J.E., and Hopstock, D.M., 1985, Electrostatic and magnetic separation, in *SME mineral processing handbook*, Weiss, N.L., (Editor), New York, Society of Mining Eng., pp. 6-3 to 6-48.

Prestidge, C.A. Ralston, J. and Smart, R.S. The competitive adsorption of cyanide and ethyl xanthate on pyrite and pyrrhotite surfaces, *International Journal of Mineral Processing.*, vol. 38, pp. 205-233.

Ralston, J., 1991, Eh and its consequence in sulphide mineral flotation, - *Minerals Engineering*, vol. 4, No. 7-11, pp. 859-878.

University of Pretoria etd - Swarts A C 2001

Senior, G.D. Trahar, W.J. Guy, P.J, 1995, The selective flotation of pentlandite from a nickel ore, *International Journal of Mineral Processing*, No. 43, pp.209-234.

Sizgoric. M., 1981, Alteration of nickel sulphide ores and its effect on their flotation, *Process Mineralogy*, TMS/AIME, pp. 225-232.

Terry, B., Monhemius, A.J., and Burkin, A.R., 1987, **General Introduction**, in *Extractive Metallurgy of Nickel*, Burkin, A.R., (Editor), Critical Reports on applied chemistry, John Wiley & Sons, Great Britain, vol. 17, pp. 1-6.

Wang Qun, and Heiskanen, K., 1990, Separation of pentlandite and nickel arsenide minerals by aeration conditioning flotation, International Journal of Mineral Processing., vol. 29, pp. 99-109

Wellham, E.J., Ebler, L., and Yan, S., 1992, The role of carboxymethylcellulose in the flotation of a nickel sulphide transition ore, *Minerals Engineering*, vol. 5, No. 3-5, pp. 381-395.

Yalcin, T.,1992, **Magnetoflotation: development and laboratory assessment**, *International Journal of Mineral Processing*, vol. 34, pp 119-132.