Quarterly Journal of Health Accounting, Vol. 1, No. 1, Ser. (1), Summer 2012

A Survey of Financial Reporting of Environmental Performance of Polluting Companies on Tehran Stock Exchange

E. Abbasi (Ph. D.)^{1*}, F. Mohammadi² Received: 2011/10/26 Revised: 2012/05/16 Accepted: 2012/05/17

Abstract

Introduction: The main purpose of this study was to investigate the disclosure or nondisclosure of information regarding environmental performance by polluting companies listed in Tehran Stock Exchange according to the requirements of the current laws and regulations, as well as the accounting standards of Iran (VAT rules, the fifth development plan, the collection of some of the government revenues and other relevant laws).

Methods: In this study, there was an attempt to use the descriptive survey method for research. To this aim, five issues regarding the environmental performance reporting were investigated in 47 polluting companies including 9 industries during 2002–2008.

Results: The results obtained through binominal test demonstrate that at least 50% of the observations made about the polluting companies are indicative of the fact that their board of directors discloses the information regarding the environmental financial performance to the general assembly meeting via financial notes and reports.

Conclusion: The findings of the present study suggest that polluting companies listed in Tehran Stock Exchange disclose their environmental financial performance to the general assembly meeting through notes with financial statements, and also through the reports of board of directors. It is worth mentioning that as long as the disclosure of information regarding the environmental performance is arbitrary and voluntary, companies use different procedures for reporting, and their level of disclosure of environmental performance fluctuates.

Key words: Environmental Financial Performance, Disclosure of Financial Information of the Polluting Companies and Environment Financial Reporting.

^{1.} Assistant Professor of Accounting, Alzahra University

^{2.} Instructor at Payam Noor University of Tehran Province

^{*}Corresponding author; Email: <u>abbasiebrahim2000@yahoo.com</u>

References

Added Value Tax Code, Section VI, Other Regulations, Article 38, Note 1. [In Persian]

- Allameh, A. (2005). "Investigating Environmental Accounting Information Load in Financial Reporting". M.A. Thesis, Faculty of Management, Tehran University. [In Persian]
- Banerjee, B. (2006). "Corporate Environmental Accounting and Reporting". *The Chartered Accountant*, Vol. April, pp. 1432-1439.
- Code of Receiving Some of the Governmental Revenues (1995). Article 45, Approved by Islamic Council Assembly. [In Persian]
- Codes of the Fourth Economical, Social and Cultural Development Plan, Sixth Part, Twelfth Chapter, Article «135», Paragraph «9». [In Persian]
- Committee of Iranian Accounting Standards Codification (2011). *Accounting Standards*. Tehran: Audit Organization. [In Persian]
- Constitution of the Islamic Republic of Iran, the Fiftieth Principle. [In Persian]
- Deegan, C. (2003). "Environmental Management Accounting: An Introduction and Case Studies for Australia". Institute of Chartered Accountants in Australia, *RMIT University in Melbourne*.
- Donwa, P. (2011). "Environment Accounting and Host Community Agitation in Nigeria: The Petroleum Industry Experience". *International Review of Business Research Papers*, Vol. 7, No. 5, September, pp. 98-108.
- Edu, B. E.; Esang, A. E.; and A. D. O. Otonkue (2009). "Environmental Financial Reporting". Available at: http://www.ssrn.Com.
- Frankle, A. W. and J. C. Anderson (1980). "Voluntary Social Reporting and Iso-Beta Portfohio Analysis". *The Accounting Review*, Vol. 55, No. 3, pp. 469-478.
- Heidari, M. (2008). "Feasibility of Implementing Environmental Reporting in Iran". M.A. Thesis, Islamic Azad University of Science and Research Branch. [In Persian]
- Iran's 20 Year Vision Plan (2003). Part 3, *The Characteristics of Production Security and National Welfare, Clauses 2 & 3.* [In Persian]
- International Federation of Accountants (2005). "Environmental Management Accounting". *International Guidance Document*, pp. 13-14.
- Joharchi, T. (2007). "A Review of Environmental Costing in Companies Licensed ISO 14000". *M.A. Thesis, Islamic Azad University of Science and Research Branch.* [In Persian]
- Mirsamiee, M. and M. Khosh Tinat (2002). "Environmental Accounting". *Quarterly Journal of Auditor*, Publications of the Auditing Organization, No. 17, pp. 21. [In Persian]
- Nasirzadeh, F. (2008). "Environmental Accounting". *Accountant Monthly*, No. 183, pp. 24. [In Persian]
- Rahahleh, M. Y. and J. A. Sharairi (2008). "The Extent of Social Responsibility Accounting Application in the Qualifiled Industrial Zone in Jordan". *International Management Review*, Vol. 4, No. 2, pp. 5-16.
- Regulation of Environment Protection and Improvement, Enacted in 1353, Article 9. [In Persian]

Sustainability Reporting Guidelines Conference (2006). "World Commission on Environment and Development". *Global Reporting Initiative*, Version. 3, pp. 1-29.

Sustainability Reporting (2006). Available at: http://www.GlobalReportingInitiative.com Yongvanich, K. and J. Guthrie (2006). "An Extend Performance Reporting Framework for Social and Environment Accounting". Business Strategy and the Environment, Vol. 15, pp. 309-321.