



Environmental, Health and Safety Management System

Business Benefits Assessment

Water Treatment Company, US

One of ROC One’s clients, a major waste water treatment and drinking water company, operates a comprehensive suite of environmental, health and safety (EHS) management processes to facilitate compliance with the numerous regulatory regimes to which it is subject. The company does not require certified EHS management systems, but wants to ensure that the concept and requirements of ISO 14001 and OHSAS 18001 are met.

ROC One has previously worked with the company to help strengthen its environmental, health & safety management tools, by undertaking periodic gap analyses against the requirements of ISO 14001 and OHSAS 18001. Assisted by ROC One, the company has developed a range of tools, including an EHS aspects & impacts assessment procedure.

The company is regulated under various federal and state based water regulations. Consequently, it is inspected regularly by government and other regulatory bodies. It also is subject to various audits to comply with water safety requirements, among others. In addition, it is audited by the corporate function. Consequently, the project sites have developed a comprehensive set of EHS management processes to ensure compliance with these regimes.

ROC One’s assessment was based on a review of existing management processes, which confirmed that the project sites had many of the components of an EHS based management system. Minor gaps were identified, in particular with regard to certain management of change activities, and recommendations were made to modify existing procedures accordingly.

However, ROC One found no evidence that certified EHS management systems would deliver materially enhanced performance. It was identified that the compliance assurance would improve if the sites had a certified management system. ROC One advised the sites that, unless the corporate organization could identify strong customer or investor pressure for certified management systems, there was no evidence that these would benefit the sites and subsequently the company.