

Advanced systems for the enhancement of the environmental performance of WINeries in Cyprus (WINEC)



Deliverable 10 Environmental Action Plan for Tsiakkas Winery



1. Introduction

The Environmental Management System (EMS) in Tsiakkas Winery was launched on June 8, 2010 following the endorsement of the Environmental Policy Statement and the identification of the environmental impacts and the first actions to be followed by the winery staff. A number of *environmental objectives* were discussed and agreed between the director of the winery, TALOS and UCY. These include *actions* to be taken for waste and wastewater management, control of air emissions, reduction and monitoring of energy and water consumption, elimination of soil and groundwater contamination and reduction of impacts on the society. All these actions comprise part of the Environmental Action Plan for Tsiakkas Winery. For the implementation of each specific action a deadline has been set while a set of *environmental indicators* will be used in order to assess the degree of achieving the objectives. For the successful initiation of the EMS an introductory *training* was organised for the personnel and collaborators of the winery on 24 June 2010 and included issues related to the relevant environmental legislation, the "EMAS easy" methodology, the environmental impacts, Environmental Action Plan and the winery's environmental policy.

The EMS developed is not a static system; more actions can be later on added and the Environmental Action Plan and targets set for Tsiakkas winery will be continuously updated following the internal audits that will be conducted in the winery. The actions and objectives included in this deliverable are the first set for Tsiakkas Winery following the Initial Environmental Review conducted in June 2010.