

Conaprole: IFC Reference 31556

Environmental and Social Action Plan

	Task Description	Anticipated Completion Date
1	Commission preparation of an air dispersion model that postulates a large scale loss of ammonia from the CIM refrigeration system. Report the results of the analysis to IFC	June 2012
2	If the air dispersion model predicts hazardous off-site concentrations of ammonia, develop and communicate as necessary to affected communities, emergency response procedures involving these communities.	June 2012
3	On the basis of the air dispersion model, and particularly the distance at which ammonia concentrations may be hazardous and whether or not these are contained within processing sites, consider the need to repeat the analysis for the other processing plants. Report to IFC the results of this review.	June 2012.
4	Commission an industrial safety engineering professional to review Conaprole's management of occupational health and safety (OHS) issues, and to devise measures to enhance OHS management, building upon Conaprole's existing safety management structure and processes. Provide a copy of the safety professional's report to IFC, together with an account of changes implemented as a result of the advice received.	December 2012
5	Complete energy and water submetering and CIM plant, collect data and then undertake an energy and water efficiency audit of the production plant.	December 2013.
6	Upgrade all processing plants' waste water treatment facilities as required, such that treated effluent is in material compliance with Uruguayan regulation and WBG EHS Guideline values for all parameters. Report results to IFC.	December 2014
7	Establish a regime to monitor combustion products (PM, NOx and SOx) arising from boilers and thermal fluid heaters. Report results to IFC	June 2012
8	If the results of monitoring (item 7) show material non-compliances with WBG EHS Guidelines, adjust operation or add pollution control devices to bring about WBG Guideline compliance.	December 2013.