

4. Environmental and social action plan

Item	Action	Deliverables	Deadline	
PS 1 Assessment and management of environmental and social risks and impacts				
1	Enunciate an Environmental, Social and Health and Safety Policy that reflects the adoption of values and principles consistent with the requirements of the CFI Performance Standards applicable to the project. The Policy must be signed by the Directors of the company.	Agrofértil's Environmental, Social and Health and Safety Policy	06/30/18	
2	Prepare matrices for the identification and assessment of environmental, social, occupational risk aspects and legal aspects. Those matrices should consider the specifications for identification and assessment of aspects and risks indicated in IFC Performance Standard 1 and should make it possible to identify significant aspects and risks.	Matrix for identification and assessment of environmental aspects Matrix for identification and assessment of occupational risks Matrix for identification and assessment of legal aspects	Up to six months after contract is signed (we will analyze for possible renewal)	
3	Prepare an Annual Training Plan in environmental, social and health and safety matters intended for company employees, contractors and third parties (for the latter two when training needs are detected); its preparation will consider the results of the identification and assessment of environmental and occupational risks, the promulgation of new legislation and the adoption of new technologies; the Training Plan should provide for the conduct of emergency drills in facilities and silos. The Plan should provide for recording attendance.	Annual Training Plan	Up to six months after contract is signed	
4	Prepare, for each administrative headquarters and each operational headquarters (branch and silo), a Plan for Preventing and Responding to Emergency Situations, considering specific emergency scenarios and indicating the preventive actions and actions for responding to emergency events associated with those scenarios.	Emergency Situations Prevention and Response Plans.	Up to twelve months after the contract is signed	
5	Agrofértil should develop a procedure for managing occupational and/or environmental accidents applicable to both company and contract personnel. That procedure should at a minimum provide for recording the nature and seriousness of the accident, the handling of legal aspects, accident investigation reports, and preventive and/or corrective measures adopted to prevent repetition.	Accident Management Procedure	Up to six months after contract is signed	
6	Prepare a Monitoring and Follow-up Plan on significant environmental, social and health and safety aspects associated with all of Agrofértil activities, and the occupational risks of company and contract personnel. Calculate and record Work-related Accident Rates (at a minimum Frequency Rate and Severity Rate) for both company and contract personnel. In principle, Agrofértil will monitor the following parameters: 1- Quality of its units' drinking water (semi-annual) 2- Work-related accident rate (monthly) 3- Vehicular accident rate (monthly)	Environmental, Social and Health and Safety Monitoring and Follow-up Plan	Up to six months after contract is signed.	

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	Serum cholinesterase levels of personnel exposed to the handling of agrochemicals (frequency according to documented medical criterion) Earth ground resistance of electrical panels (annual) The adoption of allowable limits value of parameters will consider the provisions of current legislation and the provisions of IFC operational guidelines, adopting the stricter standard		
PS 3 Resour	ce efficiency and pollution prevention		
7	Agrofértil will estimate monthly water consumption and record monthly electricity consumption for each of its administrative headquarters and branches/silos. Monthly and cumulative annual fuel consumption for vehicles and machinery owned by the company and the annual number of recycled containers will also be recorded. The container use and recycling figures can be used to establish a baseline and subsequently prepare a plan for gradual reduction of specific consumption of water, energy and fuel and increase in the number of recycled containers.	Monthly and cumulative annual records of water, energy and fuel consumption and number of recycled containers.	Delivery in annual Environmental and Social Compliance Reports
PS 4 Commu	nity health, safety, and security		
8	Agrofértil will include in the Training and Instruction Plan at a minimum one annual drill on emergency situations in the transport of agrochemicals.	Annual Training Plan	Delivery in annual Environmental and Social Compliance Reports
PS 6 Biodive	rsity conservation and sustainable management of living natural r	resources	
9	Agrofértil will record and evaluate the findings associated with the GFW application for monitoring the storage area supply chain	Record of findings from application of the GFW tool	Delivery in annual Environmental and Social Compliance Reports
10	Agrofértil will record consumption of firewood from native species in silo dryers during 2018 and in May 2019 and will set annual target figures for reducing consumption thereof and replacing with eucalyptus wood .	Records of consumption of wood from native species and replacement by use of eucalyptus	Delivery in annual Environmental and Social Compliance Reports