

AGD (27067)
DRAFT - Environmental and Social Action Plan (ESAP)

	Action	Deliverable	Deadline
Environmental Management			
1.	<p>Pilot supplier database for Argentine Chaco:</p> <p>(i) Update data base system to collect information on farmer suppliers in the Charata area in the Chaco region and any other collection centers (acopios) in the Chaco region. The new data collection should include information on compliance with national environmental legislation (illegal land clearing).</p> <p>(ii) Following additional data collection, identify any changes in the company's management of suppliers in the Chaco acopios/collection centers to reduce any detected risk from illegal land clearing in the Chaco supply chain. This shall include informing Chaco farmers with whom the company has soy purchase contracts that AGD expects them to comply with Argentine legislation related to new land clearing.</p>	<p>(i.)</p> <p>(a) Description of additional data collection questions and implementation schedule for Chaco supplier database (copy to IFC)</p> <p>(b) Implement supplier database data collection at Chaco collection areas/acopios (notify IFC in writing that this has happened)</p> <p>(ii)</p> <p>(a) Provide IFC with results of additional data collection and recommendations with a time-bound plan for any changes to ESMS.</p> <p>(b) Implement ESMS changes according to proposed schedule agreed with IFC.</p>	<p>(1)</p> <p>a)LS + 6 months</p> <p>b)LS + 18 months</p> <p>(ii)</p> <p>a)LS + 22 months (for study results and implementation proposal)</p> <p>b)Report on annual progress of implementation in Annual Monitoring Report (AMR)</p>
Pollution Prevention and Abatement			
2.	<p>Monitoring data for Aceite Dalmacio Velez plant</p> <p>Provide analytical data for Air Emissions, Liquid Effluents and Ambient Noise</p>	Report for Aceite Dalmacio Velez plant	Together with first Annual Monitoring Report (2009)
3.	<p>Liquid Effluents</p> <p>Provide annual chemical analysis for nutrient concentration, pH and concentration of hazardous chemicals of the soil irrigated by process effluents from AGD soybean oil plant in General Deheza.</p>	Report with chemical analysis results	Together with first Annual Monitoring Report (2009)
4.	<p>Hazardous Products management</p> <p>AGD will develop and implement a plan for leak tests or accurate inspection in the underground N-Hexane tanks in order to prevent soil pollution in General Deheza plant</p>	Report with leak test results	First Annual Monitoring Report (2009)

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5.	Hazardous Waste Management AGD will indicate a proper disposal method found for wasted light bulbs containing mercury	Report on disposal method and licensing of the process	First Annual Monitoring Report (2009)
6.	Incident Monitoring AGD will develop a plan to improve work place safety and Monitor lost time incidents in the workplace.	Report on incident monitoring for all plants	First Annual Monitoring Report (2009)
7.	Life & Fire Safety AGD will implement a fire detection system in Alejandro Roca plant: a. Prepare a design of the changes needed to implement the fire detection system b. Prepare the plans and approve them with the responsible authorities (fire fighters) c. Prepare an action plan to install a fire detection system in the Alejandro Roca plant d. Install the fire detection system	a. Fire detection design plans b. Responsible authority license c. Action plan d. Report on system installation (with pictures)	a. LS + 2 months b. LS + 4 months c. LS + 6 months d. LS + 8 months
8.	Fire Drills (T6 and T6I) T6 and T6I will perform three fire drills per annum in all operating facilities.	Present IFC with the report of the fire drills	First Annual Monitoring Report (2009)
9.	Training on Environmental and Social Issues (T6 and T6I) The Company will implement a training programme on environmental issues for its workforce, and as part of the content of the induction process for new employees.	Provide IFC with copies of the training materials and a workplan for the implementation of the training programme on environmental issues for current and new employees	LS + 12 months
10.	Monitoring of work stations (T6 and T6I) Ambient noise and temperature: Working stations at T6 and T6I will be monitored for heat exposure and noise levels. The Company will submit a report to IFC and implement mitigation actions if so required.	Submit to IFC reports of work station noise monitoring and exposure to temperature, and a plan for mitigation actions	LS + 3 months

	Action	Deliverable	Deadline
11.	Develop a project to reduce water consumption as well as indicators to measure the results achieved	Submit report containing the indicators chosen and the results for the next reporting period.	First Annual Monitoring Report (2009)

COD = Condition of Disbursement

LS = Loan signature