

FV Argentina III Environmental and Social Action Plan

FV Argentina III (30686), Environmental and Social Action Plan			
Item	Action	Completion Indicator	Timetable
PS1: Social and Environmental Assessment and Management Systems			
1	FV will develop and implement a system to systematically conduct environmental and social due diligence on all companies targeted for acquisition.	FV has developed a specific procedure and included it in its Environmental Management System. IFC has reviewed and accepted it.	Before the first acquisition. Rev. 00 received and commented. Waiting for Rev. 01.
PS2: Labor and Working Conditions			
2	FV will conduct periodic emergency drills	FV has approved a procedure to conduct periodic drills and conducted the first drill and submitted the relevant documentation to IFC.	By December 2008. Completed and ongoing.
3	FV will review current practice for personal protective equipment (PPE) use and strengthen enforcement.	FV has audited its staff on PPE use and submitted a corrective action plan to IFC.	By December 2008. Completed and ongoing.
4	FV will conduct an extensive workplace air quality monitoring campaign at several locations of the plants and develop a workplace air quality monitoring plan.	a) FV has conducted the monitoring campaign and submitted the results to IFC. b) Based on the campaign results, FV has prepared the monitoring plan and IFC has reviewed and accepted it.	a) By December 2008. Completed. b) By June 2009. Completed and monitoring program ongoing.
5	FV will review the organization to ensure that the current OHS staff is sufficient to cover for the increased workforce, and will develop an OHS management system consistent with OHSAS 18001 standards.	FV has developed the OHS management system. IFC has reviewed and accepted it.	a) By December 2009. Development ongoing. b) Draft integrated Environmental and OHS management system to be submitted to IFC by June 2011.
6	FV will hire an external qualified consultant, acceptable to IFC, to conduct an occupational safety and fire safety assessment and develop an action plan, as needed. An Occupational Hygiene Risk Exposure Profile (OHREP) will also be prepared.	FV has completed the assessment and finalized the action plan. OHREP have also been developed. IFC has reviewed the assessments and accepted the relevant action plan.	a) By December 2008. OHREP completed and action plan finalized. b) Timetable of the action plan provided. Completion planned by December 2011.

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PS3: Pollution Prevention and Abatement			
7	FV will monitor the presence of toxic metals and oil mist in the emissions of particulate matter, especially from stack 48, and install an abatement system (typically a bag filter system) capable to meet the relevant national and IFC standards.	a) FV has monitored the emissions of particulate matter and submitted the results to IFC. b) FV has designed and installed the abatement system, meeting applicable standards.	a) By December 2008. Completed. b) By June 2010. Treatment system design completed. Installation of trimmings degreasing and partial hooding scheduled for completion in April 2011. Completion of fume collection and installation of bag filter system by April 2012.
8	FV will modify the sampling ports at the stacks and ensure that measurements of chromic acid emissions are consistently performed.	FV has modified the ports and completed the first round of measurements.	By December 2008. Completed and monitoring program ongoing.
9	The electroplating fume abatement systems will be visually inspected quarterly. FV will periodically perform washdowns of the mesh-pad demister.	FV has developed and implemented a specific procedure. IFC has reviewed and accepted the procedure.	By December 2008. Completed and implementation ongoing.
10	FV will review and implement the air emission monitoring plan to ensure compliance verification against IFC guidelines.	a) FV has reviewed the air emission monitoring plan; IFC has reviewed and accepted it. b) FV has implemented the monitoring plan and periodically submitted the results to IFC in the Annual Monitoring Report (AMR).	a) By December 2008. Completed. b) By December 2009. Completed and ongoing
11	FV will monitor the efficiency of the new wastewater treatment plant and develop a program to ensure compliance with applicable IFC guidelines for nickel, hexavalent chromium and copper, as needed.	a) FV has monitored effluent concentrations and sludge management at the plant, and submitted the results to IFC. b) An action plan to ensure compliance with IFC guidelines has been developed, as needed.	a) By June 2009. Plant installation under commissioning and planned to be fully operational by mid-March 2011 b) By December 2009. As needed, following (a).
12	FV will develop and implement an action plan to ensure that potentially contaminated stormwater are segregated from clean stormwater and conveyed to treatment.	FV has developed the action plan and IFC has reviewed and accepted it.	By June 2009. Plan reviewed. Installation of new lines to segregate potentially contaminated stormwater and clean stormwater ongoing.

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13	FV will ensure that the treated sewage quality complies with both national standards and IFC guidelines.	a) FV has monitored the sewage discharge and submitted the results to IFC. b) FV has installed the new sewage treatment plant and the plant discharge is compliant with national standards and IFC guidelines.	a) By December 2008. Completed and monitoring ongoing. b) By December 2010. While FV meets IFC requirements FV is considering a new WWT facility to better manage treated industrial and domestic effluent streams. Completion by February 2012.
14	FV will annually quantify and report direct and indirect GHG emissions, in accordance with internationally recognized methodologies.	FV has reported GHG emissions in its AMR to IFC	According to AMR submittal schedule. Completed and reporting ongoing

Legend:

Blue: item completed (monitoring ongoing)

Orange: progress reported and item to be completed