

**SUMMARY ENVIRONMENTAL ACTION PLAN – PUERTAS FINAS DE MADERA MONTE ALBAN  
October 2001**

ENVIRONMENTAL, HEALTH AND SAFETY IMPACT ISSUE	ACTION MEASURE(S) <i>(Capital improvement, system improvement activity or program or plan to be developed)</i>	RESPONSIBLE PARTY <i>(Who is responsible for implementing the action)</i>	MANDATORY IMPLEMENTATION SCHEDULE <i>(Date when the measures will be completed.)</i>
<b>Site: Puertas Finas de Madera (Oaxaca)</b>			
Wastewater treatment – resin wastes	<ul style="list-style-type: none"> <li>- Install clarifier for resin effluent</li> <li>- Study feasibility of materials reuse</li> </ul>	Puertas Finas	December 2001
Solid wastes	<ul style="list-style-type: none"> <li>- Institute and institutionalize waste stream reduction program and maximum utilization/sale of byproducts</li> </ul>	Puertas Finas	December 2001
Ambient air quality in work areas	<ul style="list-style-type: none"> <li>- Install new dust collection systems; maximize collected dust byproduct use (e.g. fuel);</li> <li>- Install air extractors in finishing areas</li> </ul>	<ul style="list-style-type: none"> <li>- Puertas Finas</li> <li>- External consultant</li> </ul>	<p>June 2002</p> <p>April 2002</p>
Worker health and safety	<ul style="list-style-type: none"> <li>- Ensure adequate protective equipment availability and use</li> <li>- Fully install guards on all rotating machinery</li> <li>- Fully install fire suppression equipment, including new construction</li> <li>- Install audible, visible emergency alarms in all buildings</li> </ul>	Puertas Finas	<p>Februaryary 2002</p> <p>August 2002</p> <p>October 2002</p> <p>February 2003</p>

<b>Site: Industrial Maderera Izadora de Antequera (Oaxaca)</b>			
Solid wastes	- Institute and institutionalize waste stream reduction program and maximum utilization/sale of byproducts	Puertas Finas	January 2002
Worker Health and Safety	- Maintain stocks and distribute appropriate personnel protective equipment (PPE); ensure its use	Puertas Finas	February 2002
Handling of hazardous chemicals	- Construct dikes around storage areas including provisions for storm water management - Implement corrective action plan for any contaminated areas	- Puertas Finas - External Consultant	June 2002  April 2002
<b>Site: Tableros y Chapas de Puerto Escondido (Puerto Escondido, Oaxaca)</b>			
Wastewater treatment – resin wastes	- Install clarifier for resin effluent - Study feasibility of materials reuse	Puertas Finas	December 2001
Solid waste	- Institute and institutionalize of waste stream reduction program and maximum utilization/sale of byproducts	Puertas Finas	October 2001
Ambient air quality	- If needed, implement a corrective action program for areas exceeding permissible limits	Puertas Finas	April 2002
Worker Health and Safety	- Maintain stocks and distribute appropriate personnel protective equipment (PPE); ensure its use	Puertas Finas	February 2002
Handling of hazardous	- Clean areas contaminated with	Puertas Finas	October 2001

chemicals	oil - Increase training and management of oil handlings		February 2002
<b>Site: Tableros y Chapas de Guerrero (Zihuatanejo, Guerrero)</b>			
Air emissions	- Monitor boiler air emissions and install as needed control devices	- External consultant - Puertas Finas	April 2002
Wastewater treatment – resin wastes	- Adapt clarifier for resin effluent - Study feasibility of materials reuse -	Puertas Finas	December 2001
Other wastewater	- Redesign drainage system to segregate storm and non-contaminated waste water - Install, if needed, wastewater treatment plant	Puertas Finas	February 2003
Solid wastes	- Institute and institutionalize of waste stream reduction program and maximum utilization/sale of byproducts	Puertas Finas	October 2001
Ambient air quality	- If needed, implement a corrective action program for areas exceeding permissible limits	- Puertas Finas - External consultant	April 2002
Worker health and safety	- Ensure adequate protective equipment availability and use - Fully install guards on all rotating machinery - Fully install fire suppression equipment, including new construction - Install audible, visible emergency alarms in all buildings	Puertas Finas	February 2002  August 2002  October 2002  February 2003