

## Operations Division

Objectives	Targets
<b>Resource Use</b>	
<i>Energy Consumption Reduction</i>	As per the target set up by Energy Management Working Group
<i>Platform Screen Doors</i>	Complete the installation of PSD in TST, JOR, YMT and MOK.
<i>Phasing Out of Ozone Depleting Substances</i>	Replace 12 chillers with non-ozone depleting substance, R134a.
<i>Water Consumption Reduction</i>	Complete the E.A. identification and assessment on all processes by using ISO14001 method, and propose saving target for 2003
<i>Hazardous Chemical Consumption Reduction</i>	Complete the E.A. identification and assessment on all processes by using ISO14001 method, and propose saving target for 2003
<b>Waste Minimization</b>	
<i>Noise</i>	
Wheel Dampers	Ensure all new wheel sets have dampers
Wheel Lathering	Maintain or better the level of wheel turning activity in 2001
Flange Lubricators on LAR	Maintain flange lubricators fitted to LAR trains.
Rail Lubricators on URL	Maintain the rail lubricators fitted to 6 units on 3 URL.
Real-time Noise Monitoring	Continue to monitor noise from the LAR. EMU under floor noise monitoring
Noise Monitoring	Continue to monitor noise at 27 sensitive receivers adjacent to the open sections of MTR lines.
Acoustic Barrier at the Viaduct between HFC and CHW	Replace the Noise Absorption Material
Rail Maintenance	Maintain or better the level of rail grinding activity achieved in 2001; 50% of the redundant rail joints at the open section from CHH to LAT will be removed.
<i>Air</i>	
Indoor Air Quality (Transport Interchanges)	Conduct indoor air qualities surveys at 3 transport interchanges and achieve 100% compliance with MTR design standards.
Indoor Air Quality	Conduct annual monitoring indoor air quality at URL & LAR air-conditioned stations and the train saloon.
Radon	Undertake detailed radon monitoring at outstanding TWL station and report on level of compliance with WHO standards. Conduct radon surveys for KTL and achieve 100% compliance with the WHO limits.
<i>Wastes</i>	
Waste paper recycling Programme	Roll out the passenger waste paper recycling activity at TKL Recycle waste metal Recycle waste oil

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Wastewater Monitoring Programme	Maintain a wastewater-monitoring programme to monitor discharges from stations, tunnels and depots.
Wastewater Reduction	Achieve 95% compliance of the first round of water sampling.
Solid Waste Reduction	Complete the installation of tunnel washing machine by end of 2002
Solid Waste Reduction	Complete the E.A. identification and assessment on all processes by using ISO14001 method, and propose saving target for 2003
<b>Environmental Education &amp; Training</b>	
<i>Operations Division Environmental Protection Working Group</i>	Maintain and/or increase the percentage of staff joining the Working Group
	Maintain and/or increase the level of activity achieved by the Environmental Protection Working Group in 2001
<i>Training</i>	Incorporate Environmental Protection requirements into OTD MTR new staff introductory course.
	Set up preparation training courses for ISO14001
<i>Visit by External Parties</i>	Maintain the commitment in 2001 to conduct external visits to promote environmental awareness outside the Company.
<b>Environmental Management System (EMS) and ISO14001</b>	
<i>Integrate EMS into IMS</i>	Complete the integration by end of 2002
<i>Computer-Aided Supporting System</i>	Develop and implement Indoor Air Quality Information Systems to support the environmental monitoring
<i>EMS System Audits</i>	Complete the implementation of the last EMS audit' s recommendations
<i>ISO14001 Preparation</i>	Complete the Environmental Aspects Identification based on ISO14001 method
<b>Others</b>	
<i>Reduce Environmental Cases</i>	Zero complaint case leading to credible environmental abatement notice or prosecution