



Environmental Management

and

**Profitable Environmental
Management**



Environmental Laws in Jordan

- Environmental management means
 - acting in the day to day work instead of
 - reacting after official warning

You can only manage what you measure



Example: Printing Company Jordan

- Monitoring of material consumption and losses
- Change of storage vessels for solvents
- Improved management and sale of paper and plastic waste



Before: open vessel



After: closed vessel with valve



Example: Printing Company Jordan

No.	Measure	Investment (JD)	Annual Saving (JD)	Environmental benefit
1	Waste Handling	1500	10440	-Soil and Air pollution reduction -Conservation of resources
2	Solid Waste Reduction (because of Standardization)	0	6500	-Soil and Air pollution reduction -Conservation of resources
3	Ethyl-Acetate minor Evaporation Reduction	500	9000	-Env. Pollution reduction -Effect on surroundings

- Total Investment: JD 2000
- Total Savings: JD 25,940 annually



Example: Printing Cylinder Producer

No.	Measure	Investment (JD)	Annual Saving (JD)	Environmental benefit
1	Improved Copper removal and replating	250	12580	- Less waste and pure copper waste for recycling -Conservation of resources
2	Air Condition for Computer Room	500	2240	-Conservation of resources
3	Wastewater Recycling	510	1300	-Env. Pollution reduction - Conservation of limited resources (water)

- Total Investment: JD 1260
- Total Savings: JD 16120 annually

