



RAPID Cleaner Production ASSESSMENT



Viet Nam Cleaner Production Centre

Rapid Assessment - What is it?

The **Rapid Cleaner Production Assessment** gives an enterprise:

- ✓ Examples of Cleaner Production application: What possibilities for immediate improvement;
- ✓ Estimation of Cleaner Production potential: How much can be saved through a Cleaner Production program;
- ✓ Ways to start and implement Cleaner Production.

Why Cleaner Production Assessment?

Enterprises, irrespective of sectors and sizes, should conduct Cleaner Production Assessment if they wish:

- ✓ To minimize waste generation;
- ✓ To improve resource use efficiency increasing profitability;
- ✓ To improve production management systems;
- ✓ To create positive staff attitudes and practices;
- ✓ To re-select materials;
- ✓ To better control the production process;
- ✓ To change technology / modify equipment;
- ✓ To create or maximize usage of by-products;
- ✓ To improve product quality / change product;
- ✓ To improve environmental performance;
- ✓ To build waste treatment systems, eg. a small capacity waste water treatment plant;
- ✓ ... and any other improvement plan.

The Viet Nam Cleaner Production Centre is carrying out:

- *Rapid Assessment: 2-3 days*
- *Full Assessment: 20-40 days spread over 6 months to facilitate simultaneous implementation.*

Fields of application:

- *Production process;*
- *Energy efficiency.*

Cleaner Production can be applied to the whole production or to a specific department.



Rapid Assessment helps the company in estimating the benefits of cleaner production application before deciding to request a full assessment. Through rapid assessment, the company can have a basic idea of how to apply cleaner production and its potential.

What will happen during Rapid Assessment?

Within an average of two days, experts from the Viet Nam Cleaner Production Centre will work intensively with management and technicians of the company to:

- ✓ Quickly scan the production processes;
- ✓ Review and analyse available data;
- ✓ Discuss problem areas.

Agenda and requirements will be sent to the company one week in advance.

Minutes / reports will be sent to the management of the company within 10 days after Rapid Assessment.

What are the results of a Rapid Assessment?

Through a Rapid Assessment, the company will have information on:

- ✓ **Introduction of Cleaner Production:** what it is; its advantages; and application worldwide and in Viet Nam;
- ✓ **Rapid Assessment Report:** listing of problem areas; comparing consumption figures with benchmarks from similar companies; estimation of expected annual savings from application of Cleaner Production approach; proposals of the required resources for a full CP Assessment.



Initial conditions

Before Rapid Assessment: A company interested in Rapid Assessment needs to fill in an information form and return it to the Viet Nam Cleaner Production Centre office as requested;

During Rapid Assessment: The company will provide at least one key technician for the whole period, data related to resource consumption and waste generation, and the attendance of management at discussions.



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Take the opportunity to cut down waste and cut down production costs!

