

Cleaner Production Training for EPD Punjab

Promotion of Sustainability in the Textile and Garment Industry in Asia-FABRIC

8. Framework for Facilitating Cleaner Production in Punjab, Result Monitoring and Follow up

12.00 – 13.00

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Agenda

- Recommendation to EPD how to use CP in their routine work
- Monitoring of results
- Integrate advisory elements into the work

Recommendation to EPD how to use CP in their routine work

Challenges and barriers

The emphasis on Cleaner Production today is more on action and the establishment of an enabling framework embodying the spirit of partnership.

There have been a number of barriers in the promotion and adoption of Cleaner Production, encompassing various issues such as problems in communication, resistance to change, lack of appropriate demonstrations of Cleaner Production to prove its benefits, inadequate training, and a lack of Cleaner Production-related information and problems in accessing cleaner technologies.

Lack of financing and a lack of Cleaner Production orientation in the national policy and regulatory framework.

Recommendation to EPD how to use CP in their routine work

For a multiplier effect, information-sharing mechanisms are then instituted by holding seminars, publishing manuals, conducting training and operating websites. mainstream Cleaner Production in the national policy and regulatory framework.

Raising Awareness

Spreading awareness of the Cleaner Production concept through examples has been one of the major strategies towards improving both acceptance and understanding of Cleaner Production across a wide range of stakeholders.

A large range of awareness raising tools (seminars, workshops, brochures, posters, and videos) are available and has to be modified and adapted to EPDs need.

Cleaner Production is also communicated through other programmes and strategies such as eco-efficiency, green productivity, as well innovative approaches like Eco-Accounting.

Obtaining Commitment

Obtaining a commitment is an essential step to ensure moving from awareness to action.

In EPD's context the concerned stakeholder at the different levels have to get adressed and exposed to the opportunities and benefits linked with the use of cleaner production principles.

Cleaner Production is most efficient when applied via voluntary commitments in public and private sector strategies.

Building National Capacities

Model institutions on Cleaner Production at the national level, were promoted by UNIDO and UNEP in form of National Cleaner Production Centres (NCPCs).

In Pakistan in Rawalpindi a NCPC was established by UNIDO in 1999. ncpc.com.pk . The NCPC may be a strategic partner and source to elaborate on EPDs strive for implementing cleaner production activities.

With a number of bilateral and multilateral cooperation projects a substantial stock of experiences had been developed in Pakistan. The results are often not sufficiently known, used and disseminated.

It seems to be worthwhile to examine and mobilize these treasures and to promote its free and open application.

Demonstrating Cleaner Production

To convince industrial leaders of the economic and environmental benefits of Cleaner Production demonstration projects are most appropriate.

The textile and tanneries sector is one focus area of demonstration projects.

Monitoring of results

The auditors of EPD should beside their activities to assure the compliance with environmental regulations also contribute to facilitate cleaner production aspects.

In case the inspections detected violations the corresponding notification can also contain proposals for appropriate measures of remediation based on cleaner production principles and BAT references.

Integrate advisory elements into the work of EPD

A direction may be issued:

- To remedy any dangerous condition.
- To prevent any environmental accidents.
- To direct sound actions were existing or imminent threat to environment or human health.
- To direct a person to take corrective measures to remedy damage caused to an ecosystem

The auditors of EPD should beside their activities to assure the compliance with national environmental regulations also contribute to facilitate and promote cleaner production aspects in the private sector.

Questions to you

- Do you see opportunities to use and intergrate Cleaner Production aspects into your daily work?
- Which focus areas of Cleaner Production would have priority?
- How you suggest to integrate Cleaner Production aspects ?
- What will be necessary to do so?

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