

**Pakistan Environmental Protection Agency**

**SMART**  
SELF MONITORING AND REPORTING TOOL

Office Use Only

Plant ID

Deg. Min. Sec.

Latitude    N

Longitude    E

Plant Registration

Please fill in this registration form if you wish to receive additional copies of the SMART software for use in other sections of your plant or at other plants owned by your company.

Software Requirement

Please select your preferred medium for receipt of software (check one).  CD-ROM  Diskettes

User Information

Are you already using SMART at an existing plant or subunit (check one)?  Yes  No

If Yes, please enter SMART Plant ID codes for existing units below:

Plant ID	Plant Name	District	Province
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Enter information below for new plant to be registered, using a separate form for each new plant or unit. Please follow instructions in small print under each blank, and write legibly in ink.

Company

Company Name \_\_\_\_\_  
Name of company, corporate entity, or holding concern owning and operating plant (not description of plant, e.g., Rolling Mills)

Address \_\_\_\_\_  
Street address in Pakistan of head office of company named above (not address of plant, if different)

City \_\_\_\_\_ Post Code \_\_\_\_\_  
City in which company office is located 5-digit postal code of office location

Chief Executive \_\_\_\_\_  
Name of company's chief executive officer in Pakistan

Designation \_\_\_\_\_  
Company designation of CEO (e.g., Managing Director, Chairman, etc.)

City Code \_\_\_\_\_ Tel. \_\_\_\_\_ Fax \_\_\_\_\_  
NWD code for head office Telephone number(s) of head office Fax number(s) of head office

Email \_\_\_\_\_  
Email address for company or CEO

Plant

Plant Name \_\_\_\_\_  
Name of industrial plant for which data is to be monitored and reported

Address \_\_\_\_\_  
Street or mailing address of plant named above (PO box or milestone addresses acceptable)

City \_\_\_\_\_ District \_\_\_\_\_  
City, town or village in which plant is located District in which plant is located

Contact Person \_\_\_\_\_  
Person at plant responsible for monitoring and reporting EPA data

Designation \_\_\_\_\_  
Company designation of person named above

City Code \_\_\_\_\_ Tel. \_\_\_\_\_ Fax \_\_\_\_\_  
NWD code for plant Telephone number(s) of plant Fax number(s) of plant

Email \_\_\_\_\_  
Email address for plant or contact person

## Type

Plant Type (check only one).

- |   |   |
|---|---|
| <input type="checkbox"/> Brick Kilns (Firewood, Bagasse and Coal) | <input type="checkbox"/> Petrochemical                              |
| <input type="checkbox"/> Cement                                   | <input type="checkbox"/> Petroleum Refining                         |
| <input type="checkbox"/> Chloralkali (Mercury and Diaphragm Cell) | <input type="checkbox"/> Pharmaceutical Formulation                 |
| <input type="checkbox"/> Chloralkali (Diaphragm Cell)             | <input type="checkbox"/> Phosphatic Fertilizers                     |
| <input type="checkbox"/> Chloralkali (Mercury Cell)               | <input type="checkbox"/> Photographic Processing                    |
| <input type="checkbox"/> Dairy                                    | <input type="checkbox"/> Pigments and Dyes                          |
| <input type="checkbox"/> Detergents                               | <input type="checkbox"/> Plastic Materials and Products             |
| <input type="checkbox"/> Fruit and Vegetable Processing           | <input type="checkbox"/> Printing                                   |
| <input type="checkbox"/> Glass Manufacturing                      | <input type="checkbox"/> Pulp and Paper                             |
| <input type="checkbox"/> Glue Manufacturing                       | <input type="checkbox"/> Rubber Products                            |
| <input type="checkbox"/> Industrial Chemicals                     | <input type="checkbox"/> Sugar                                      |
| <input type="checkbox"/> Iron and Steel                           | <input type="checkbox"/> Synthetic Fibers                           |
| <input type="checkbox"/> Marble Crushing                          | <input type="checkbox"/> Tanning and Leather Finishing              |
| <input type="checkbox"/> Metal Finishing and Electroplating       | <input type="checkbox"/> Textiles                                   |
| <input type="checkbox"/> Nitrogenous Fertilizers                  | <input type="checkbox"/> Textile Processing                         |
| <input type="checkbox"/> Oil and Gas Exploration                  | <input type="checkbox"/> Thermal Power Plants (Coal- and Oil-Fired) |
| <input type="checkbox"/> Oil and Gas Production                   | <input type="checkbox"/> Thermal Power Plants (Gas-Fired)           |
| <input type="checkbox"/> Others                                   | <input type="checkbox"/> Vegetable Oil and Ghee Mills               |
| <input type="checkbox"/> Paints, Varnishes & Lacquers             | <input type="checkbox"/> Wood and Cork Products                     |
| <input type="checkbox"/> Pesticides                               | <input type="checkbox"/> Woolen Mills                               |
| <input type="checkbox"/> Pesticide Formulation                    |   |

Enter below total numbers in plant of:

Effluent streams \_\_\_\_\_ Combustion stacks \_\_\_\_\_ Process stacks \_\_\_\_\_

Plant uses chromium-based chemicals for water treatment (check one)?  Yes  No

Effluent Receiving Body (check one)  Inland Waters  Sewage Treatment  
 Sea

### Plant Manufactures

Sulfuric Acid/Sulfonic Acid  Yes  No

Nitric Acid  Yes  No

---

## Verification

Please verify that the information provided above is correct, sign the form below and send it to the Pakistan Environmental Protection Agency. Incomplete forms will not be accepted.

\_\_\_\_\_  
Signed \_\_\_\_\_ Date \_\_\_\_\_

Mail or fax to:

**Pakistan Environmental Protection Agency (Pak EPA)**  
**House 311, Margalla Road, F-11/3**  
**Islamabad 44000**

Tel: (051) 9235142  
Fax: (051) 9267622  
Email: pakepa@isb.compul.com