

Questionnaire on the project of setting of cleaning from the dust of off-gas

1. General

| | |
|------------------------|--|
| Name of enterprise: | |
| Address of enterprise: | |
| Phone: | |
| Fax: | |
| e-mail: | |
| Person: | |
| Mobile phone: | |

2. Source of off-gas (boiler, stove-scoop ect.)

| Name | Type | Unit capacity | Actual unit capacity | |
|------|------|---------------|----------------------|---------|
| | | | max (%) | min (%) |
| | | | | |
| | | | | |

3. Fuel

| Name | Chemical composition |
|------|----------------------|
| | |
| | |

4. Description of off-gas

| Name | min | nominal | max |
|---|-----|---------|-----|
| Volume of the cleared gas: • Nm ³ /h • m ³ /h | | | |
| Off-gas humidity | | | |
| Temperature, °C | | | |
| Dew-point temperature, °C | | | |
| Dust concentration of the filter, g/m ³ | | | |
| Composition of the cleared gas | | | |

5. Description of dust is in off-gas

| | | |
|--|-----------------------|--------------------|
| Dust chemical composition | | |
| Dispersion | | |
| Special properties (abrasivity, explosion-hazard, deflagrability ect.) | | |
| Bulk closeness of dust, g/cm ³ | Without a compression | With a compression |
| Corner of natural slope, degrees | Static | Dynamic |



We ask to send the filled questionnaire on e-mail: info@em-eco.net.ua or fax 38 061 283 54 78 a questionnaire is reported to be signed by the leader of your enterprise and notarized by printing.

| | |
|---|--|
| Specific electric resistance, $\text{Om}\cdot\text{cm}$ | |
|---|--|

The additional parameters of off-gas and particles are not taken into account in a table (if they are)

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6. Requirements to cleaning of gas

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| Concentrations is dust in off-gas , мг/м^3 | |
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The additional parameters (if they are)

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7. Additional materials

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|--|------|
| Description of flowsheet of production | |
| How gases cleared up before (chart, vehicles and cleaning efficiency, type of induce-draught fans) | |
| Pressure or rarefaction on included in a filter | |
| Existent flue (height, diameter) | |
| Applied system of moving away of dust | |
| Planned place of setting of the system of desulphuration | draw |
| Mode of operations | |
| Electric power (tension, accessible power) | |
| Accessible working environments (steam, hot water, technological water, pressure, temperature, expense) | |
| Specific norms and rules, operating in this industry productions that must be taken into account at planning | |

(signature)