



ИЗПЪЛНИТЕЛНА АГЕНЦИЯ ПО ОКОЛНА СРЕДА - СОФИЯ

РЕГИОНАЛНА ЛАБОРАТОРИЯ - ПЛОВДИВ

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Sheet 1

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## TESTING PROTOCOL

**No. 1306/2010**

**Date: 08.10.2010**

Accredited testing laboratory

Certificate No 69LI/valid until 30.11.2012

Issued by the Bulgarian Accreditation Service - Executive Agency at the  
Ministry of Economy, Energy and Tourism

### 1. Air Emissions

Kupel village (41°26,015'N; 25°40,078'E):

3345.10 - from 19 hrs. on 01.10.10 till 18.30 hrs. on 02.10.10;

(name of product; type of component for testing and describing; sampling site)

**2. Company which requested the testing:** BALKAN MINERAL AND MINING EAD, Contract No. 4/27.09.2010, Order No. 14/27.09.2010, Sampling protocol No. 106/2010

(name of the Company, No. and date of the sampling protocol )

**3. Method of testing:** BNS EN 12341, BNS EN 14907

(name and no. of the standards or validated methods)

**4. Date of receiving of samples for testing in the laboratory:** 04/10/2010

**5. Quantity of tested samples:** 1 item /filters/

(quantity of samples/ and their mass)

**6. Date/period of the testing:** 04.10.2010 - 08.10.2010

**MANAGER OF THE INDEPENDENT LABORATORY:**

**Eng. Stanka Chokova**

(family name, signature, seal)

## 7. TEST RESULTS:

| # | Type of testing/characteristics | Unit of measurement | Standards/validated methods | No. of sample acc. to incoming-outgoing logbook | TEST RESULTS: /value, below detection/ | Parameter value and tolerance# | Test conditions                                 | Deviations from the method of testing |
|---|---------------------------------|---------------------|-----------------------------|---|--|--------------------------------|---|---------------------------------------|
| 1 | 2                               | 3                   | 4                           | 5   | 6                                      | 7                              | 8   | 9                                     |
| 1 | PM <sub>10</sub>                | µg/m <sup>3</sup>   | BNS EN 12341, BNS EN 14907  | 3337  | 15±1                                   | 50                             | t° -19,0 ÷ 21,0 °C<br>Rel. humidity - 45 ÷ 55 % | No deviations from the testing method |

**LEGEND:** # - pursuant to Regulations No. 12/15.07.2010, SG No. 58/2010

**NOTE:** The test results refer only to the tested samples.

Excerpts of the protocol of testing should not be copied without the written consent of the testing laboratory.

### PERSONS WHO CARRIED OUT THE TESTING:

**Eng. D. Karadzhova**  
 (family name, signature)

### MANAGER OF THE INDEPENDENT LABORATORY

**Eng. Stanka Chokova**  
 (family name, signature, seal)