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| JIS A 1223<br>JGS 0135 | 土の細粒分含有率試験 |  |
|------------------------|------------|--|

調査件名 \_\_\_\_\_ 試験年月日 \_\_\_\_\_

試験者 \_\_\_\_\_

|                    |                               |                   |                  |                   |                  |                   |                  |
|--------------------|-------------------------------|-------------------|------------------|-------------------|------------------|-------------------|------------------|
| 試料番号(深さ)           |                               |                   |                  |                   |                  |                   |                  |
| 含水比                | 容器 No.                        |                   |                  |                   |                  |                   |                  |
|                    | $m_a$ g                       |                   |                  |                   |                  |                   |                  |
|                    | $m_b$ g                       |                   |                  |                   |                  |                   |                  |
|                    | $m_c$ g                       |                   |                  |                   |                  |                   |                  |
|                    | $w$ %                         |                   |                  |                   |                  |                   |                  |
| 平均値 $w$ %          |                               |                   |                  |                   |                  |                   |                  |
| 試料の<br>炉乾燥質量       | 容器 No.                        |                   |                  |                   |                  |                   |                  |
|                    | (試料+容器)質量 g                   |                   |                  |                   |                  |                   |                  |
|                    | 容器質量 g                        |                   |                  |                   |                  |                   |                  |
|                    | 試料の質量 $m$ g                   |                   |                  |                   |                  |                   |                  |
|                    | 試料の炉乾燥質量 $m_s$ g              |                   |                  |                   |                  |                   |                  |
| ふるい<br>残<br>留<br>分 | ふるい                           | 425 $\mu\text{m}$ | 75 $\mu\text{m}$ | 425 $\mu\text{m}$ | 75 $\mu\text{m}$ | 425 $\mu\text{m}$ | 75 $\mu\text{m}$ |
|                    | 容器 No.                        |                   |                  |                   |                  |                   |                  |
|                    | (炉乾燥試料+容器)質量 g                |                   |                  |                   |                  |                   |                  |
|                    | 容器質量 g                        |                   |                  |                   |                  |                   |                  |
|                    | 炉乾燥試料の質量 g                    |                   |                  |                   |                  |                   |                  |
|                    | 組ふるいに残留した<br>炉乾燥質量 $m_{0s}$ g |                   |                  |                   |                  |                   |                  |
| 細粒分含有率 $F_c$ %     |                               |                   |                  |                   |                  |                   |                  |
| 試料の最大粒径 mm         |                               |                   |                  |                   |                  |                   |                  |
|                    |                               |                   |                  |                   |                  |                   |                  |

特記事項

$$m_s = \frac{m}{1 + w/100}$$

$$F_c = \frac{m_s - m_{0s}}{m_s} \times 100$$