2 가 가 가 가 가 SO₄²⁻, NO₃ SO_x NOx가 2 가 VOC, NO_x, 1 가 . 3, 4 Ca²⁺ . 5, 6 $2.5~\mu m$ SO₄²⁻, NO₃-, NH₄+ 2 가 PM_{10} $PM_{2.5}$ PILS (Particle-Into-Liquid Sampler) 24 2 - SO₄²⁻, NO₃-2

- OC/EC (organic and elemental carbon)

2007 (OC/EC) 가 1 2 3-4 1 PM_{10} $PM_{2.5}$ $\mathsf{PM}_{2.5}$ 6 11 PM_{10} $PM_{2.5}$ **PILS** (particle - into - liquid) 11 PILS IC (ion chromatograph) 1 OC/EC 가 6 가 РМ OC/EC . (1) 가 PM_{10} $PM_{2.5}$, OC/EC PILS , (3) , (2) PILS (4) 1 2 km, km 가 가

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