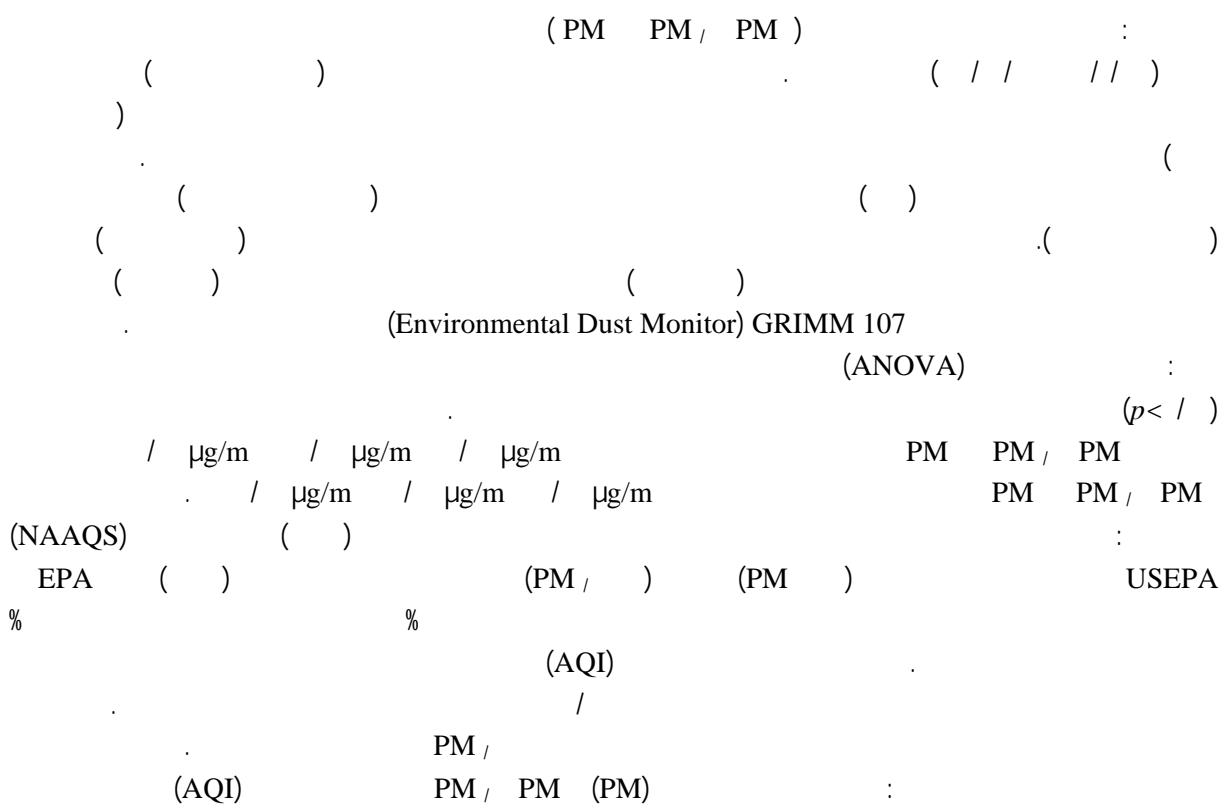


(AQI)



(PM)

) PM PM / PM

) . (/
(PM /

PM

()

(Sharma and Maloo 2005)

PM (ultrafine)

Krzyzanowski 2008;) (Krzyzanowski 2008; WHO 2006)
(WHO 2006

()

World Health Organization Project)

(2004

(PM)

PM

(de Kok et al. 2006)

Borrego et al.)

(2006

(NAAQS)
 (TSP)
 NAAQS
 TSP PM EPA (PM_{2.5})
 EPA %
 (Wellenius et al. 2006) %
 %
 PM
 (PM₁₀) (Fang et al. 2005)
 (EPA 1997a)
 EPA)
 (2006 (< 10)
 / PM_{2.5} PM
 PM PM₁₀ PM
 PM
 (EPA 2007)

PM
 PM
 PM
 PM
 PM
 de) PM
 % (Kok et al 2006; Van Der Zee et al. 1998
 EPA

(Kermani 2003)

U.S. EPA Mohammadi Moghaddam 2007)

(1998

PM / PM

Environmental Dust Monitor

Envirocheck 107

PM PM / PM

/ /)

EPA

(/ /

(Excel SPSS)

Microsoft Excel

(Mohammadi Moghadam 2006)

SPSS

One-way ANOVA

()

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(Light-scattering)

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EPA

()

PTFE

(Kermani 2003)

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PM (EPA 1997b)
μg/m

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PM /
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(U.S. EPA)
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PM / EPA
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(EPA 2007)

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Chaloulakou et al. 2003; Houthuijs et al.) .(EPA 2006)
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(PM /) (ANOVA)
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USEPA (NAAQS) ()
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 Houthuijs et al. 2001;)
 (TSP) (Manalis et al. 2005
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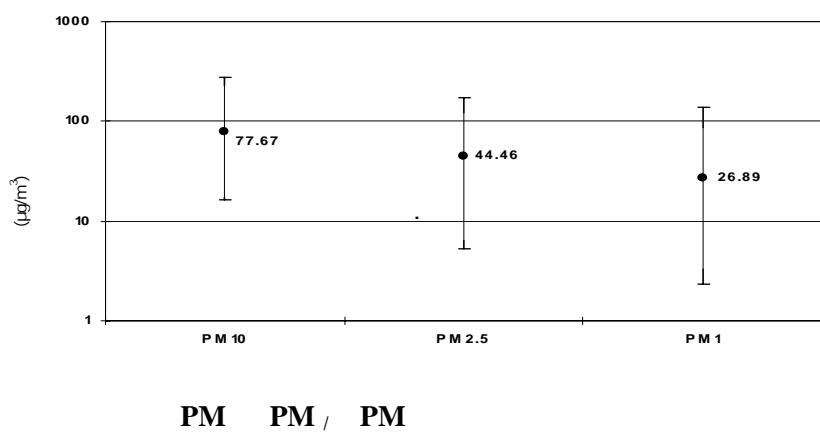
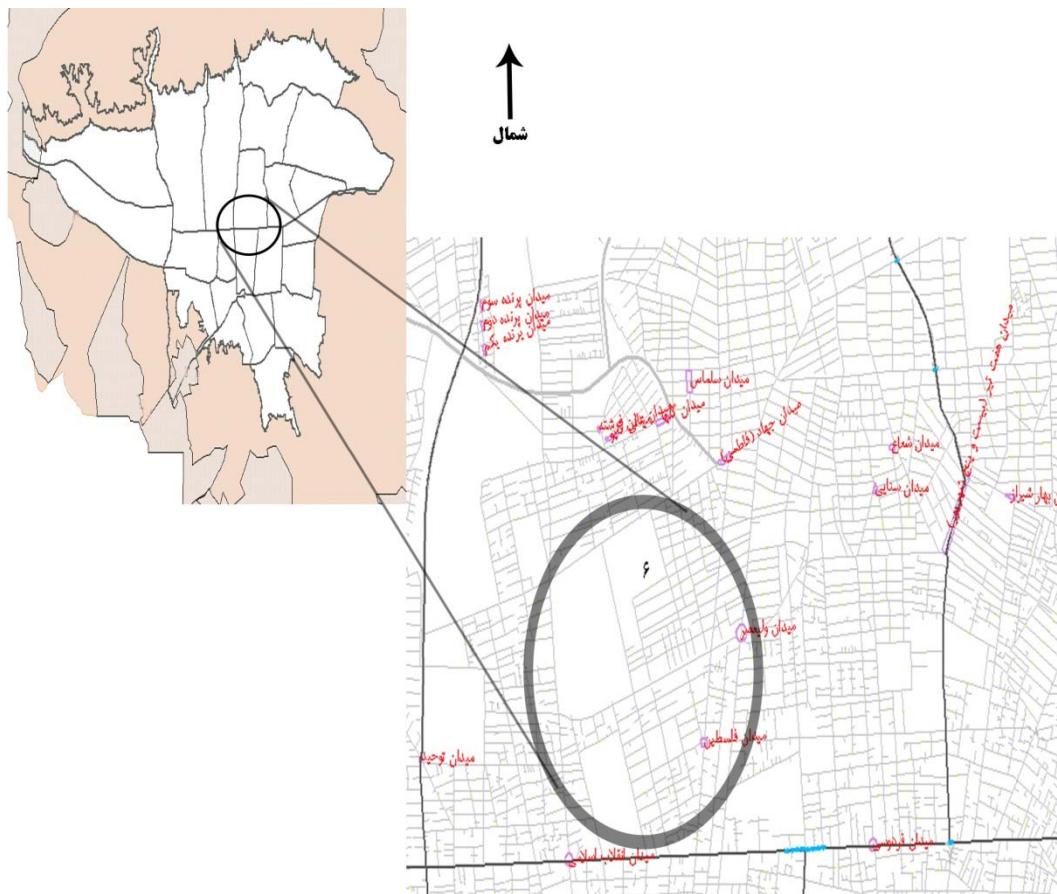
\pm			
($\mu\text{g}/\text{m}^3$)	($\mu\text{g}/\text{m}^3$)	($\mu\text{g}/\text{m}^3$)	
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/ ± /	/	/	PM

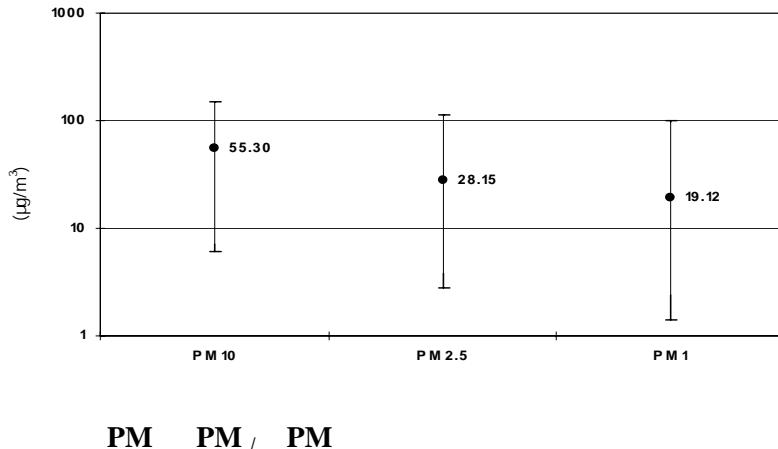
PM / PM (AQI)

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PM / PM (AQI)

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