

Site	Type	Surrounding area	Height	Main pollutants	Sampling time
SH	Residential area	1.7 km to petrochemical industry; 600 m to traffic road	~ 12 m	Petrochemical industry	9–13 September; 11–15 October; 10–14 November; 1–16 December
XY	Urban area	500 m to traffic road; 1 km to the wharf	~ 23 m	Vehicle; ship	9–13 September; 11–15 October; 10–14 November; 1–16 December
SL	Urban center	500 m to traffic road	~ 20 m	Vehicle	9–13 September; 11–15 October; 10–14 November; 1–16 December
WQ	Suburban area	1.3 km to the city center	~ 17 m	Vehicle	9–13 September; 11–15 October; 10–14 November; 1–16 December
JJ	Industrial area	Located in industrial area; 500 m to highway	~ 20 m	Industry emission	9–13 September; 11–15 October; 10–14 November; 1–16 December
EM	Urban area	500 m to traffic road	~ 20 m	Vehicle	1–16 December