

2.2.2 調査結果

現地収集資料データを含めた調査結果は、以下の図表に示すとおりである。

1) 常時監視局地点

- ① 常時監視局の年間濃度測定結果 …………… 表 2.2- 6
- ② 常時監視局の月別の平均, 最大, 最小濃度 …………… 表 2.2- 7
- ③ 浮遊粒子状物質粒径分布と重金属分布 …………… 表 2.2- 8

2) 簡易測定法による SO₂ と NO₂ 調査

- ① PbO₂法による月別, 年間の硫酸化物濃度 …………… 表 2.2- 9
- ② TEA Badge法による月別, 年間の二酸化窒素濃度 …………… 表 2.2-10

3) 移動測定車による調査

- ① 移動測定車によるSO₂ (UV法, 溶液導電率法) と
SPM 濃度測定結果 …… 表 2.2-11
- ② Low-Volume Air Sampler による SPM 濃度測定結果 …… 表 2.2-12
- ③ Dust Jar による降下ばいじん測定結果 …………… 表 2.2-13

表 2.2-6 常時監視局の年間濃度測定結果

| 項目 | 測定局 | 年平均値 | 1時間最大値 | Sample数 | 日平均最大値 | 日平均有効日数 |
|--------------------------------------|--------|-------|--------|---------|--------|---------|
| SO ₂ μg/m ³ | 白玉路 | 94.9 | 1,151 | 6,777 | 296.3 | 245 |
| | 四漂 | 89.4 | 1,070 | 6,789 | 381.6 | 243 |
| | 羊毛衫十五厂 | 170.0 | 1,030 | 6,537 | 550.8 | 238 |
| | 武夷路 | 189.5 | 1,266 | 6,761 | 469.1 | 253 |
| | 海南路 | 95.3 | 910 | 6,041 | 382.0 | 208 |
| SPM μg/m ³ | 白玉路 | 136.7 | 859 | 7,672 | 358.7 | 320 |
| | 四漂 | 137.9 | 1,549 | 8,131 | 412.0 | 337 |
| | 羊毛衫十五厂 | 174.3 | 4,998 | 7,604 | 493.9 | 311 |
| | 武夷路 | 176.0 | 1,108 | 8,012 | 425.4 | 331 |
| | 海南路 | 132.1 | 1,324 | 7,471 | 343.8 | 306 |
| NO _x μg/m ³ | 白玉路 | 50.6 | 1,498 | 6,821 | 333.6 | 256 |
| | 四漂 | 89.4 | 616 | 6,649 | 345.9 | 239 |
| | 羊毛衫十五厂 | 75.5 | 603 | 7,107 | 175.5 | 268 |
| | 武夷路 | 87.6 | 769 | 6,721 | 214.2 | 249 |
| | 海南路 | 48.5 | 455 | 6,504 | 151.2 | 222 |
| CO mg/m ³ | 白玉路 | 2.1 | 13.6 | 7,064 | 5.6 | 264 |
| | 四漂 | 3.8 | 15.0 | 6,792 | 9.9 | 262 |
| | 羊毛衫十五厂 | 4.1 | 10.0 | 5,408 | 9.3 | 205 |
| | 武夷路 | 1.7 | 11.9 | 6,692 | 7.3 | 245 |
| | 海南路 | 3.5 | 9.9 | 7,086 | 8.4 | 266 |

表 2.2-7(1) 常時監測局の月別の平均, 最大, 最小濃度 (SO₂)

| 地点名 | 項目 | (単位: $\mu\text{g}/\text{m}^3$) | | | | | | | | | | | | |
|--------|--------|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | 6月 | 7月 | 8月 | 9月 | 10月 | 11月 | 12月 | 1月 | 2月 | 3月 | 4月 | 5月 | 年間 |
| 白玉路 | MAX | 760 | 593 | 293 | 1151 | 498 | 287 | 567 | 496 | 991 | 446 | 491 | 418 | 1151 |
| | MIN | 10 | 10 | 10 | 10 | 17 | 10 | 10 | 14 | 10 | 22 | 49 | 10 | 10 |
| | MEAN | 63.25 | 82.76 | 47.67 | 73.69 | 88.70 | 53.58 | 84.92 | 107.28 | 138.72 | 124.66 | 151.46 | 103.45 | 94.89 |
| | SAMPLE | 374 | 426 | 524 | 559 | 644 | 664 | 619 | 691 | 626 | 664 | 565 | 421 | 6777 |
| 西 瀬 | MAX | 446 | 414 | 541 | 1068 | 430 | 510 | 703 | 1070 | 656 | 497 | 426 | 407 | 1070 |
| | MIN | 10 | 10 | 10 | 17 | 14 | 10 | 10 | 10 | 12 | 10 | 10 | 10 | 10 |
| | MEAN | 155.46 | 68.93 | 61.48 | 106.62 | 84.23 | 82.85 | 89.36 | 114.63 | 121.93 | 70.94 | 65.98 | 58.29 | 89.40 |
| | SAMPLE | 446 | 624 | 584 | 673 | 634 | 615 | 712 | 596 | 411 | 555 | 600 | 337 | 6789 |
| 羊毛衫十五厂 | MAX | 441 | 326 | 445 | 761 | 892 | 894 | 1030 | 657 | 931 | 546 | 320 | 466 | 1030 |
| | MIN | 10 | 10 | 10 | 10 | 15 | 14 | 49 | 16 | 27 | 25 | 11 | 15 | 10 |
| | MEAN | 134.49 | 79.81 | 133.49 | 197.34 | 262.92 | 275.26 | 230.17 | 149.32 | 135.73 | 162.13 | 99.68 | 140.15 | 169.99 |
| | SAMPLE | 596 | 385 | 692 | 583 | 598 | 694 | 254 | 592 | 619 | 692 | 371 | 461 | 6537 |
| 武 夷 路 | MAX | 383 | 615 | 489 | 654 | 964 | 828 | 1266 | 799 | 564 | 581 | 606 | 397 | 1266 |
| | MIN | 10 | 42 | 22 | 32 | 68 | 28 | 62 | 27 | 22 | 11 | 10 | 10 | 10 |
| | MEAN | 134.92 | 144.55 | 122.28 | 177.66 | 233.25 | 243.25 | 240.26 | 233.28 | 157.65 | 181.85 | 180.20 | 117.61 | 189.53 |
| | SAMPLE | 649 | 669 | 636 | 673 | 633 | 658 | 582 | 658 | 355 | 692 | 401 | 155 | 6761 |
| 海 南 路 | MAX | 284 | 192 | 240 | 429 | 413 | 629 | 563 | 847 | 910 | 595 | 465 | 422 | 910 |
| | MIN | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 8 | 10 | 8 |
| | MEAN | 64.59 | 49.83 | 44.02 | 53.47 | 83.99 | 105.33 | 150.15 | 131.37 | 146.28 | 91.86 | 75.56 | 75.65 | 95.28 |
| | SAMPLE | 232 | 458 | 390 | 271 | 561 | 601 | 530 | 656 | 596 | 664 | 544 | 538 | 6041 |

表 2.2-7(2) 常時監測局の月別の平均, 最大, 最小濃度 (SPM)

| 地点名 | 項目 | (単位: $\mu\text{g}/\text{m}^3$) | | | | | | | | | | | | |
|--------|--------|---------------------------------|-------|--------|--------|-------|-------|-------|-------|-------|-------|--------|-------|-------|
| | | 7月 | 8月 | 9月 | 10月 | 11月 | 12月 | 1月 | 2月 | 3月 | 4月 | 5月 | 6月 | 年間 |
| 白玉路 | MAX | 1498 | 883 | 707 | 487 | 352 | 268 | 238 | 218 | 313 | 231 | 245 | 1155 | 1498 |
| | MIN | 6 | 19 | 5 | 2 | 2 | 1 | 4 | 4 | 6 | 9 | 10 | 2 | 1 |
| | MEAN | 88.40 | 50.49 | 58.87 | 49.90 | 46.90 | 53.38 | 46.23 | 35.48 | 36.68 | 53.10 | 41.18 | 63.58 | 50.59 |
| | SAMPLE | 381 | 563 | 609 | 650 | 691 | 620 | 693 | 628 | 647 | 647 | 573 | 356 | 410 |
| 西 瀬 | MAX | 320 | 217 | 587 | 616 | 486 | 356 | 541 | 559 | 477 | 360 | 404 | 122 | 616 |
| | MIN | 1 | 7 | 57 | 19 | 1 | 1 | 3 | 17 | 18 | 6 | 37 | 1 | 1 |
| | MEAN | 100.28 | 80.90 | 149.58 | 165.69 | 65.68 | 68.55 | 85.51 | 81.93 | 63.01 | 81.41 | 137.71 | 26.29 | 89.44 |
| | SAMPLE | 628 | 646 | 378 | 495 | 579 | 662 | 601 | 435 | 615 | 635 | 437 | 460 | 6649 |
| 羊毛衫十五厂 | MAX | 450 | 234 | 216 | 256 | 389 | 294 | 603 | 301 | 247 | 282 | 464 | 288 | 603 |
| | MIN | 2 | 34 | 41 | 3 | 1 | 2 | 2 | 26 | 26 | 15 | 31 | 2 | 1 |
| | MEAN | 73.63 | 75.44 | 76.79 | 68.55 | 56.99 | 81.08 | 66.72 | 68.81 | 69.69 | 97.22 | 121.55 | 72.96 | 75.54 |
| | SAMPLE | 484 | 692 | 583 | 547 | 687 | 650 | 632 | 619 | 683 | 378 | 456 | 596 | 7107 |
| 武 夷 路 | MAX | 486 | 347 | 393 | 741 | 630 | 439 | 769 | 336 | 164 | 239 | 671 | 207 | 769 |
| | MIN | 23 | 30 | 7 | 7 | 2 | 1 | 12 | 7 | 7 | 8 | 11 | 19 | 1 |
| | MEAN | 97.03 | 98.63 | 106.83 | 114.81 | 92.48 | 95.23 | 88.64 | 45.71 | 46.87 | 63.38 | 98.05 | 78.19 | 87.62 |
| | SAMPLE | 671 | 637 | 676 | 632 | 649 | 590 | 676 | 589 | 343 | 394 | 215 | 649 | 6721 |
| 海 南 路 | MAX | 251 | 204 | 269 | 243 | 261 | 346 | 338 | 455 | 253 | 350 | 271 | 168 | 455 |
| | MIN | 1 | 1 | 3 | 2 | 1 | 1 | 1 | 1 | 1 | 7 | 8 | 2 | 1 |
| | MEAN | 33.72 | 50.89 | 56.66 | 51.84 | 41.35 | 68.11 | 33.91 | 46.32 | 49.53 | 48.62 | 65.66 | 31.71 | 48.51 |
| | SAMPLE | 501 | 405 | 663 | 583 | 562 | 529 | 580 | 548 | 552 | 571 | 556 | 454 | 6504 |

表 2.2-7(3) 常時監視局の月別の平均、最大、最小濃度 (NOx)

(単位: $\mu\text{g}/\text{m}^3$)

| 地点名 | 項目 | 年 | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| | | 6月 | 7月 | 8月 | 9月 | 10月 | 11月 | 12月 | 1月 | 2月 | 3月 | 4月 | 5月 | 年間 |
| 白玉路 | MAX | 485 | 645 | 724 | 485 | 622 | 738 | 703 | 600 | 517 | 376 | 469 | 859 | 859 |
| | MIN | 16 | 27 | 20 | 16 | 35 | 35 | 22 | 22 | 3 | 21 | 23 | 24 | 3 |
| | MEAN | 108.99 | 148.23 | 137.90 | 147.66 | 128.45 | 153.85 | 179.69 | 181.40 | 126.69 | 106.53 | 126.74 | 118.96 | 136.66 |
| | SAMPLE | 586 | 572 | 684 | 650 | 735 | 712 | 680 | 390 | 469 | 730 | 704 | 738 | 7672 |
| 四深 | MAX | 1019 | 603 | 554 | 666 | 867 | 508 | 715 | 1549 | 1024 | 828 | 573 | 663 | 1549 |
| | MIN | 18 | 29 | 25 | 11 | 24 | 26 | 21 | 16 | 18 | 24 | 23 | 19 | 11 |
| | MEAN | 118.82 | 131.29 | 124.94 | 129.39 | 141.93 | 141.68 | 185.54 | 177.06 | 140.80 | 131.61 | 123.72 | 103.17 | 133.93 |
| | SAMPLE | 712 | 564 | 728 | 717 | 734 | 714 | 741 | 702 | 356 | 735 | 717 | 711 | 8131 |
| 羊毛衫十五厂 | MAX | 781 | 4998 | 964 | 949 | 670 | 705 | 856 | 1436 | 719 | 796 | 467 | 716 | 4998 |
| | MIN | 2 | 13 | 32 | 21 | 37 | 39 | 45 | 2 | 2 | 12 | 27 | 14 | 2 |
| | MEAN | 129.66 | 292.56 | 219.61 | 172.80 | 162.94 | 187.68 | 216.63 | 180.35 | 182.75 | 128.31 | 133.99 | 125.72 | 174.28 |
| | SAMPLE | 685 | 553 | 732 | 638 | 738 | 574 | 715 | 715 | 358 | 738 | 621 | 737 | 7604 |
| 武夷路 | MAX | 638 | 808 | 578 | 765 | 983 | 561 | 726 | 1108 | 1080 | 531 | 773 | 808 | 1108 |
| | MIN | 23 | 40 | 33 | 31 | 14 | 10 | 25 | 27 | 3 | 24 | 30 | 32 | 3 |
| | MEAN | 150.66 | 175.96 | 169.93 | 205.09 | 179.73 | 162.82 | 192.90 | 169.35 | 174.88 | 191.29 | 187.90 | 157.64 | 175.97 |
| | SAMPLE | 714 | 569 | 733 | 715 | 681 | 660 | 439 | 713 | 640 | 710 | 698 | 740 | 8012 |
| 海南路 | MAX | 1324 | 648 | 457 | 654 | 784 | 558 | 539 | 886 | 752 | 664 | 565 | 511 | 1324 |
| | MIN | 18 | 20 | 21 | 3 | 12 | 6 | 10 | 25 | 20 | 23 | 16 | 22 | 3 |
| | MEAN | 123.20 | 149.34 | 195.20 | 134.29 | 136.12 | 122.82 | 166.88 | 155.96 | 146.34 | 127.52 | 126.35 | 108.96 | 132.08 |
| | SAMPLE | 571 | 508 | 615 | 619 | 734 | 535 | 327 | 738 | 628 | 740 | 714 | 742 | 7471 |

表 2.2-7(4) 常時監視局の月別の平均、最大、最小濃度 (CO)

(単位: $\mu\text{g}/\text{m}^3$)

| 地点名 | 項目 | 年 | | | | | | | | | | | | |
|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| | | 6月 | 7月 | 8月 | 9月 | 10月 | 11月 | 12月 | 1月 | 2月 | 3月 | 4月 | 5月 | 年間 |
| 白玉路 | MAX | 1385 | 837 | 573 | 6276 | 7827 | 6593 | 6859 | 5282 | 3583 | 4031 | 7344 | 9163 | 13585 |
| | MIN | 17 | 1728 | 1210 | 459 | 351 | 4215 | 17 | 309 | 39 | 142 | 67 | 601 | 17 |
| | MEAN | 2110.25 | 3961.57 | 2505.34 | 2442.94 | 2509.80 | 5079.03 | 1403.56 | 937.80 | 685.83 | 996.67 | 1322.36 | 1878.49 | 2125.64 |
| | SAMPLE | 382 | 433 | 563 | 615 | 682 | 706 | 609 | 693 | 631 | 661 | 619 | 490 | 7064 |
| 四深 | MAX | 11783 | 14962 | 3914 | 7694 | 7769 | 8078 | 8336 | 4373 | 9538 | 4056 | 4832 | 11332 | 14962 |
| | MIN | 2136 | 50 | 264 | 17 | 1002 | 3247 | 242 | 17 | 1409 | 1402 | 17 | 83 | 17 |
| | MEAN | 5801.72 | 9022.30 | 1181.62 | 2241.14 | 3799.67 | 5702.00 | 2023.84 | 1515.96 | 2731.78 | 2852.19 | 2337.23 | 6885.32 | 3801.74 |
| | SAMPLE | 583 | 686 | 141 | 673 | 696 | 622 | 699 | 672 | 431 | 633 | 652 | 284 | 6792 |
| 羊毛衫十五厂 | MAX | 6367 | 5524 | 5099 | 3864 | 8136 | 2070 | 8629 | 9981 | 5541 | 7627 | 7285 | 284 | 9981 |
| | MIN | 17 | 33 | 2387 | 151 | 17 | 17 | 918 | 25 | 2278 | 4532 | 17 | 131 | 17 |
| | MEAN | 3720.32 | 3616.64 | 3683.32 | 3083.30 | 1984.22 | 966.97 | 5533.79 | 5019.61 | 3993.38 | 5826.66 | 3586.68 | 237.63 | 4073.64 |
| | SAMPLE | 576 | 490 | 692 | 240 | 630 | 116 | 657 | 613 | 617 | 692 | 78 | 7 | 5408 |
| 武夷路 | MAX | 2612 | 7027 | 3094 | 3797 | 6017 | 9614 | 7778 | 5491 | 2971 | 3130 | 3839 | 11916 | 11916 |
| | MIN | 493 | 626 | 718 | 2337 | 2203 | 17 | 142 | 17 | 17 | 17 | 25 | 42 | 17 |
| | MEAN | 1003.11 | 1100.89 | 1413.74 | 3156.90 | 3795.40 | 3141.74 | 1781.48 | 1172.25 | 606.64 | 457.14 | 661.27 | 1745.69 | 1745.16 |
| | SAMPLE | 649 | 670 | 638 | 672 | 632 | 628 | 589 | 612 | 334 | 679 | 366 | 203 | 6692 |
| 海南路 | MAX | 6512 | 9697 | 9755 | 9330 | 9856 | 9847 | 9830 | 9597 | 2528 | 8470 | 6609 | 4338 | 9856 |
| | MIN | 1027 | 1110 | 31 | 317 | 448 | 542 | 17 | 17 | 17 | 25 | 17 | 33 | 17 |
| | MEAN | 5319.53 | 5208.81 | 5162.80 | 3920.94 | 6115.74 | 7575.96 | 2197.47 | 1540.95 | 1402.96 | 1549.46 | 1627.42 | 775.98 | 3498.72 |
| | SAMPLE | 525 | 528 | 576 | 663 | 635 | 597 | 511 | 645 | 537 | 689 | 619 | 541 | 7086 |

表 2.2-8 (1) 浮遊粒子状物質粒径分布と重金属分布
1986.7~1987.5

凡例 上段：濃度 ($\mu\text{g}/\text{m}^3$)
中段：粒径階級内の濃度比 (%)
下段：金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | MN | FE | PB | CD | CR | CU | ZN | NA | AL | V |
|---------|----------------------|--------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 白玉路 | -7.0 | 129.87 | 0.0082 0.01 26.3 | 0.0901 0.07 37.5 | 3.8162 2.94 55.5 | 0.0470 0.04 14.1 | 0.0008 0.00 19.6 | 0.0073 0.01 32.9 | 0.0281 0.02 33.8 | 0.243 0.19 21.8 | 0.9242 0.71 39.8 | 2.6444 2.04 60.1 | 0.0033 0.00 52.8 |
| | 3.3-7.0 | 37.95 | 0.0036 0.01 11.3 | 0.0343 0.09 14.3 | 1.2317 3.25 17.9 | 0.0276 0.07 8.3 | 0.0005 0.00 11.9 | 0.0035 0.01 15.8 | 0.0169 0.03 13.1 | 0.169 0.44 15.1 | 0.4025 1.06 17.3 | 0.8365 2.20 19.0 | 0.0014 0.00 22.8 |
| | 2.0-3.3 | 19.88 | 0.0026 0.01 8.3 | 0.0220 0.11 9.2 | 0.5447 2.74 7.9 | 0.0242 0.12 7.3 | 0.0003 0.00 8.2 | 0.0023 0.01 10.3 | 0.0063 0.03 7.5 | 0.150 0.76 13.5 | 0.2489 1.25 10.7 | 0.3367 1.69 7.7 | 0.0000 0.00 0.0 |
| | 1.1-2.0 | 19.00 | 0.0025 0.01 7.9 | 0.0247 0.13 10.3 | 0.4554 2.40 6.6 | 0.0404 0.21 12.1 | 0.0005 0.00 12.0 | 0.0032 0.02 14.4 | 0.0085 0.04 10.3 | 0.145 0.87 14.8 | 0.2545 1.34 11.0 | 0.2228 1.17 5.1 | 0.0000 0.00 0.0 |
| | 1.1- | 66.08 | 0.0145 0.02 46.2 | 0.0688 0.10 28.7 | 0.8253 1.25 12.0 | 0.1937 0.29 58.2 | 0.0020 0.00 48.3 | 0.0059 0.01 26.6 | 0.0293 0.04 35.3 | 0.390 0.59 34.9 | 0.4908 0.74 21.1 | 0.3588 0.54 8.2 | 0.0015 0.00 24.4 |
| | 計 | 272.78 | 0.0313 0.01 | 0.2400 0.09 | 6.8734 2.52 | 0.3330 0.12 | 0.0042 0.00 | 0.0223 0.01 | 0.0830 0.03 | 1.117 0.41 | 2.3210 0.85 | 4.3993 1.61 | 0.0062 0.00 |
| | 四標 | -7.0 | 104.20 | 0.0096 0.01 43.4 | 0.0958 0.09 30.8 | 3.6142 3.47 58.8 | 0.0416 0.04 9.0 | 0.0006 0.00 10.6 | 0.0068 0.01 36.4 | 0.1857 0.18 32.8 | 0.320 0.31 14.7 | 0.9813 0.94 38.8 | 1.9217 1.84 56.8 |
| 3.3-7.0 | | 33.22 | 0.0041 0.01 13.1 | 0.0493 0.15 16.3 | 1.0928 3.29 17.8 | 0.0349 0.10 7.6 | 0.0006 0.00 10.9 | 0.0036 0.01 19.5 | 0.0762 0.23 13.5 | 0.355 1.07 16.3 | 0.5013 1.51 19.8 | 0.6927 2.09 20.5 | 0.0011 0.00 22.3 |
| 2.0-3.3 | | 19.18 | 0.0025 0.01 7.9 | 0.0309 0.16 10.2 | 0.4154 2.17 6.8 | 0.0388 0.20 8.4 | 0.0004 0.00 7.1 | 0.0023 0.01 12.2 | 0.0506 0.26 8.9 | 0.340 1.77 15.6 | 0.3020 1.57 11.9 | 0.2654 1.38 7.9 | 0.0000 0.00 0.0 |
| 1.1-2.0 | | 19.93 | 0.0028 0.01 8.3 | 0.0348 0.17 9.2 | 0.3238 1.62 11.5 | 0.0646 0.32 5.3 | 0.0006 0.00 14.0 | 0.0024 0.01 13.0 | 0.0618 0.31 10.9 | 0.386 1.93 17.7 | 0.2892 1.45 11.4 | 0.1825 0.92 5.4 | 0.0000 0.00 0.0 |
| 1.1- | | 63.82 | 0.0121 0.02 39.0 | 0.0909 0.14 30.1 | 0.7044 1.10 11.5 | 0.2811 0.44 61.0 | 0.0032 0.01 60.2 | 0.0035 0.01 19.0 | 0.1915 0.30 33.8 | 0.782 1.23 35.8 | 0.4564 0.72 18.0 | 0.3182 0.50 9.4 | 0.0009 0.00 18.6 |
| 計 | | 240.36 | 0.0311 0.01 | 0.3016 0.13 | 6.1505 2.56 | 0.4610 0.19 | 0.0053 0.00 | 0.0187 0.01 | 0.5658 0.24 | 2.183 0.91 | 2.5303 1.05 | 3.3804 1.41 | 0.0048 0.00 |
| 羊毛衫十五厂 | | -7.0 | 156.70 | 0.0207 0.01 41.2 | 0.7264 0.46 18.4 | 6.9177 4.41 39.7 | 0.0788 0.05 43.1 | 0.0053 0.00 10.4 | 0.0187 0.01 21.0 | 0.0594 0.04 27.3 | 1.852 1.18 9.6 | 1.2877 0.82 37.0 | 3.1714 2.02 59.8 |
| | 3.3-7.0 | 50.39 | 0.0166 0.03 13.3 | 0.3804 0.75 20.8 | 2.6837 5.33 16.7 | 0.0718 0.14 9.5 | 0.0032 0.01 8.2 | 0.0136 0.03 15.2 | 0.0279 0.06 12.9 | 1.628 3.23 8.4 | 0.6384 1.27 18.3 | 0.9624 1.91 18.1 | 0.0017 0.00 17.2 |
| | 2.0-3.3 | 29.73 | 0.0129 0.04 7.8 | 0.2003 0.67 11.5 | 1.6126 5.42 10.9 | 0.0743 0.25 10.1 | 0.0043 0.01 9.8 | 0.0098 0.03 11.0 | 0.0191 0.06 8.8 | 2.097 7.05 10.8 | 0.3910 1.32 11.2 | 0.3993 1.34 7.5 | 0.0000 0.00 0.0 |
| | 1.1-2.0 | 32.02 | 0.0165 0.05 8.4 | 0.1810 0.57 14.6 | 1.6454 5.14 9.9 | 0.1169 0.37 10.3 | 0.0072 0.02 15.5 | 0.0144 0.04 16.1 | 0.0257 0.08 11.9 | 3.153 9.84 16.3 | 0.3681 1.15 10.6 | 0.2891 0.90 5.5 | 0.0000 0.00 0.0 |
| | 1.1- | 111.14 | 0.0462 0.04 29.2 | 0.3421 0.31 41.0 | 3.1741 2.86 18.7 | 0.4149 0.37 19.8 | 0.0193 0.02 49.0 | 0.0327 0.03 36.7 | 0.0850 0.08 39.2 | 10.642 9.57 54.9 | 0.7980 0.72 22.9 | 0.4813 0.43 9.1 | 0.0028 0.00 27.4 |
| | 計 | 379.99 | 0.1127 0.03 | 1.8303 0.48 | 16.0335 4.22 | 0.7567 0.20 | 0.0393 0.01 | 0.0891 0.02 | 0.2171 0.06 | 19.372 5.10 | 3.4833 0.92 | 5.3037 1.40 | 0.0096 0.00 |
| | 武夷路 | -7.0 | 226.56 | 0.0127 0.01 53.4 | 0.1324 0.06 30.8 | 6.4702 2.86 38.1 | 0.0708 0.03 14.1 | 0.0010 0.00 17.4 | 0.0094 0.00 41.0 | 0.0391 0.02 35.5 | 0.288 0.13 18.3 | 1.1393 0.50 34.7 | 4.2111 1.86 63.5 |
| 3.3-7.0 | | 57.00 | 0.0047 0.01 13.4 | 0.0458 0.08 11.4 | 1.9322 3.39 13.2 | 0.0407 0.07 8.1 | 0.0006 0.00 10.0 | 0.0034 0.01 15.0 | 0.0155 0.03 14.1 | 0.208 0.36 13.2 | 0.6044 1.06 18.4 | 1.2580 2.21 19.0 | 0.0015 0.00 16.4 |
| 2.0-3.3 | | 26.86 | 0.0032 0.01 6.3 | 0.0261 0.10 7.8 | 0.6817 2.54 6.3 | 0.0350 0.13 7.0 | 0.0005 0.00 9.2 | 0.0027 0.01 11.7 | 0.0081 0.03 7.4 | 0.232 0.86 14.8 | 0.3844 1.43 11.7 | 0.4665 1.74 7.0 | 0.0006 0.00 6.0 |
| 1.1-2.0 | | 25.08 | 0.0033 0.01 5.9 | 0.0291 0.12 7.9 | 0.4449 1.77 4.1 | 0.0523 0.21 10.4 | 0.0007 0.00 13.0 | 0.0021 0.01 9.4 | 0.0101 0.04 9.2 | 0.217 0.87 13.8 | 0.3627 1.45 11.0 | 0.2772 1.10 6.2 | 0.0000 0.00 0.0 |
| 1.1- | | 89.00 | 0.0173 0.02 21.0 | 0.1139 0.13 42.0 | 1.2235 1.37 32.8 | 0.3032 0.34 11.4 | 0.0028 0.00 60.4 | 0.0053 0.01 22.9 | 0.0373 0.04 33.9 | 0.627 0.70 39.9 | 0.7966 0.90 24.2 | 0.4233 0.48 6.4 | 0.0019 0.00 20.0 |
| 計 | | 424.50 | 0.0411 0.01 | 0.3473 0.08 | 10.7524 2.53 | 0.5019 0.12 | 0.0056 0.00 | 0.0229 0.01 | 0.1101 0.03 | 1.572 0.37 | 3.2874 0.77 | 6.6360 1.56 | 0.0093 0.00 |
| 海南路 | | -7.0 | 109.08 | 0.0090 0.01 44.8 | 0.0929 0.09 26.1 | 3.1068 2.85 57.6 | 0.0432 0.04 11.7 | 0.0006 0.00 12.5 | 0.0073 0.01 32.0 | 0.0531 0.05 43.4 | 0.230 0.21 18.0 | 0.9257 0.85 39.1 | 2.0643 1.89 60.0 |
| | 3.3-7.0 | 35.55 | 0.0045 0.01 13.8 | 0.0456 0.14 13.0 | 0.9011 2.69 16.2 | 0.0314 0.09 8.5 | 0.0004 0.00 9.0 | 0.0039 0.01 17.3 | 0.0178 0.05 14.5 | 0.185 0.55 14.5 | 0.4210 1.25 17.8 | 0.6728 2.01 19.6 | 0.0008 0.00 17.4 |
| | 2.0-3.3 | 18.12 | 0.0026 0.01 7.4 | 0.0309 0.17 7.7 | 0.4058 2.24 11.0 | 0.0324 0.18 7.5 | 0.0005 0.00 8.8 | 0.0033 0.02 14.7 | 0.0091 0.05 7.4 | 0.187 1.03 14.6 | 0.2731 1.51 11.5 | 0.2723 1.50 7.9 | 0.0000 0.00 0.0 |
| | 1.1-2.0 | 19.42 | 0.0032 0.02 8.0 | 0.0383 0.20 9.3 | 0.3602 1.86 13.6 | 0.0482 0.25 6.7 | 0.0008 0.00 13.0 | 0.0034 0.02 15.5 | 0.0102 0.05 14.9 | 0.231 1.19 8.4 | 0.2335 1.20 18.0 | 0.1817 0.94 9.9 | 0.0000 0.00 5.3 |
| | 1.1- | 63.14 | 0.0150 0.02 26.0 | 0.0733 0.12 43.7 | 0.6197 0.98 26.1 | 0.2143 0.34 11.5 | 0.0025 0.00 58.0 | 0.0048 0.01 52.5 | 0.0322 0.05 21.1 | 0.446 0.71 34.9 | 0.5156 0.82 21.8 | 0.2493 0.39 7.2 | 0.0013 0.00 28.3 |
| | 計 | 243.32 | 0.0343 0.01 | 0.2809 0.12 | 5.3937 2.22 | 0.3697 0.15 | 0.0049 0.00 | 0.0227 0.01 | 0.1224 0.05 | 1.279 0.53 | 2.3689 0.97 | 3.4404 1.41 | 0.0045 0.00 |

表 2.2-8 (2) 浮遊粒子状物質粒径分布と重金属分布 (1986年7月)

凡例 上段：濃度 ($\mu\text{g}/\text{m}^3$)
 中段：粒径階級内の濃度比 (%)
 下段：金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | MN | FE | PB | CD | CR | CU | ZN | NA | AL | V |
|---------|----------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 白玉路 | -7.0 | 114.20 55.7 | 0.0075 0.01 | 0.0877 0.08 | 3.6291 3.18 | 0.0504 0.04 | 0.0013 0.00 | 0.0070 0.01 | 0.0266 0.02 | 0.278 0.24 | 0.4584 0.40 | 1.6175 1.42 | 0.0039 0.00 |
| | 3.3-7.0 | 29.18 14.2 | 0.0084 0.00 | 0.0328 0.11 | 1.1634 4.00 | 0.0191 0.07 | 0.0083 0.00 | 0.0005 0.00 | 0.0085 0.03 | 0.088 0.30 | 0.2926 1.01 | 0.4905 1.69 | 0.0 0. |
| | 2.0-3.3 | 14.20 6.9 | 0.0018 0.01 | 0.0177 0.12 | 0.4558 3.21 | 0.0196 0.14 | 0.0005 0.00 | 0.0006 0.00 | 0.0048 0.03 | 0.089 0.62 | 0.2335 1.64 | 0.2110 1.49 | 0.0 0. |
| | 1.1-2.0 | 10.90 5.3 | 0.0014 0.01 | 0.0158 0.14 | 0.2796 2.57 | 0.0280 0.26 | 0.0005 0.00 | 0.0038 0.03 | 0.0085 0.08 | 0.062 0.57 | 0.1936 1.78 | 0.0839 0.77 | 0.0 0. |
| | 1.1- | 36.60 17.9 | 0.0096 0.03 | 0.0373 0.10 | 0.5878 1.61 | 0.1476 0.40 | 0.0017 0.00 | 0.0026 0.01 | 0.0231 0.06 | 0.286 0.78 | 0.3228 0.88 | 0.0814 0.22 | 0.0011 0.00 |
| | 計 | 204.90 | 0.0207 0.01 | 0.1913 0.09 | 6.1157 2.98 | 0.2647 0.13 | 0.0043 0.00 | 0.0145 0.01 | 0.0715 0.03 | 0.801 0.39 | 1.5009 0.73 | 2.4843 1.21 | 0.0050 0.00 |
| | 四漂 | -7.0 | 76.10 56.7 | 0.0108 0.01 | 0.0833 0.11 | 2.5260 3.32 | 0.0225 0.03 | 0.0002 0.00 | 0.0037 0.00 | 0.0949 0.12 | 0.075 0.10 | 0.5947 0.78 | 1.2218 1.61 |
| 3.3-7.0 | | 22.30 16.6 | 0.0037 0.02 | 0.0352 0.16 | 0.6604 2.96 | 0.0111 0.05 | 0.0002 0.00 | 0.0008 0.00 | 0.0383 0.17 | 0.030 0.13 | 0.3464 1.55 | 0.3219 1.44 | 0.0 0. |
| 2.0-3.3 | | 11.70 8.7 | 0.0009 0.01 | 0.0138 0.12 | 0.2201 1.88 | 0.0179 0.15 | 0.0002 0.00 | 0.0001 0.00 | 0.0291 0.25 | 0.071 0.61 | 0.1772 1.51 | 0.1051 0.90 | 0.0 0. |
| 1.1-2.0 | | 10.50 7.8 | 0.0023 0.02 | 0.0121 0.12 | 0.1342 1.28 | 0.0230 0.22 | 0.0003 0.00 | 0.0003 0.00 | 0.0283 0.27 | 0.080 0.76 | 0.1623 1.55 | 0.0553 0.53 | 0.0 0. |
| 1.1- | | 13.50 10.1 | 0.0080 0.06 | 0.0342 0.25 | 0.3052 2.26 | 0.1758 1.30 | 0.0013 0.01 | 0.0025 0.02 | 0.0933 0.69 | 0.345 2.55 | 0.2421 1.79 | 0.1051 0.78 | 0.0016 0.01 |
| 計 | | 134.10 | 0.0257 0.02 | 0.1786 0.13 | 3.8459 2.87 | 0.2503 0.19 | 0.0022 0.00 | 0.0074 0.01 | 0.2839 0.21 | 0.601 0.45 | 1.5227 1.14 | 1.8092 1.35 | 0.0040 0.00 |
| 羊毛衫十五厂 | | -7.0 | 142.70 50.0 | 0.0152 0.01 | 0.3696 0.26 | 6.6851 4.68 | 0.0543 0.04 | 0.0064 0.00 | 0.0157 0.01 | 0.0706 0.05 | 1.525 1.07 | 0.8436 0.59 | 3.0180 2.11 |
| | 3.3-7.0 | 39.40 13.8 | 0.0095 0.02 | 0.2025 0.51 | 2.5909 6.58 | 0.0600 0.45 | 0.0017 0.00 | 0.0078 0.02 | 0.0319 0.08 | 0.699 1.77 | 0.5332 1.35 | 0.7136 1.81 | 0.0014 0.00 |
| | 2.0-3.3 | 22.80 8.0 | 0.0126 0.06 | 0.1282 0.56 | 1.5829 6.94 | 0.0778 0.34 | 0.0023 0.01 | 0.0073 0.03 | 0.0237 0.10 | 1.021 4.48 | 0.3679 1.61 | 0.2432 1.07 | 0.0 0. |
| | 1.1-2.0 | 20.10 7.0 | 0.0134 0.07 | 0.1185 0.59 | 1.3618 6.78 | 0.1079 0.54 | 0.0035 0.02 | 0.0117 0.06 | 0.0244 0.12 | 1.331 6.62 | 0.3511 1.75 | 0.1636 0.81 | 0.0 0. |
| | 1.1- | 60.20 21.1 | 0.0363 0.06 | 0.2113 0.35 | 2.2107 3.67 | 0.3099 0.51 | 0.0077 0.02 | 0.0253 0.04 | 0.1012 0.17 | 2.416 4.01 | 0.6703 1.11 | 0.4059 0.67 | 0.0037 0.01 |
| | 計 | 285.20 | 0.0870 0.03 | 0.3014 0.36 | 4.314 5.06 | 0.6099 0.21 | 0.0236 0.01 | 0.0678 0.02 | 0.2518 0.09 | 6.992 2.45 | 2.7661 0.97 | 4.5443 1.59 | 0.0143 0.01 |
| | 武夷路 | -7.0 | 194.40 63.1 | 0.0100 0.01 | 0.1135 0.06 | 5.9370 3.05 | 0.0543 0.03 | 0.0087 0.00 | 0.0065 0.00 | 0.0353 0.02 | 0.207 0.11 | 0.6932 0.36 | 3.0322 1.56 |
| 3.3-7.0 | | 36.30 11.8 | 0.0016 0.00 | 0.0295 0.08 | 2.1391 5.89 | 0.0320 0.09 | 0.0004 0.00 | 0.0016 0.00 | 0.0108 0.03 | 0.164 0.45 | 0.5387 1.48 | 0.8006 2.21 | 0.0 0. |
| 2.0-3.3 | | 15.10 4.9 | 0.0007 0.00 | 0.0140 0.09 | 0.3920 2.60 | 0.0276 0.18 | 0.0004 0.00 | 0.0018 0.01 | 0.0060 0.04 | 0.088 0.58 | 0.4427 2.93 | 0.1947 1.29 | 0.0 0. |
| 1.1-2.0 | | 12.40 4.0 | 0.0027 0.02 | 0.0085 0.07 | 0.1484 1.20 | 0.0292 0.24 | 0.0004 0.00 | 0.0005 0.00 | 0.0041 0.03 | 0.096 0.77 | 0.3178 2.56 | 0.0627 0.51 | 0.0 0. |
| 1.1- | | 49.90 16.2 | 0.0043 0.01 | 0.0344 0.07 | 0.5466 1.10 | 0.2117 0.42 | 0.0024 0.00 | 0.0025 0.01 | 0.0220 0.04 | 0.353 0.71 | 0.5527 1.11 | 0.0976 0.20 | 0.0011 0.00 |
| 計 | | 308.10 | 0.0193 0.01 | 0.1999 0.06 | 9.1631 2.97 | 0.3548 0.12 | 0.0042 0.00 | 0.0129 0.00 | 0.0782 0.03 | 0.908 0.29 | 2.5451 0.83 | 4.1878 1.36 | 0.0103 0.00 |
| 海南路 | | -7.0 | 100.20 45.6 | 0.0098 0.01 | 0.1010 0.10 | 3.5311 3.52 | 0.0344 0.03 | 0.0087 0.00 | 0.0064 0.01 | 0.0550 0.05 | 0.148 0.15 | 0.4594 0.46 | 1.6540 1.65 |
| | 3.3-7.0 | 45.20 20.6 | 0.0034 0.01 | 0.0474 0.10 | 0.9223 2.04 | 0.0314 0.07 | 0.0004 0.00 | 0.0026 0.01 | 0.0144 0.03 | 0.076 0.17 | 0.2995 0.66 | 0.4401 0.97 | 0.0004 0.00 |
| | 2.0-3.3 | 13.60 6.2 | 0.0007 0.01 | 0.0255 0.19 | 0.4392 3.23 | 0.0234 0.17 | 0.0004 0.00 | 0.0014 0.01 | 0.0067 0.05 | 0.076 0.56 | 0.1722 1.27 | 0.1432 1.05 | 0.0 0. |
| | 1.1-2.0 | 16.60 7.6 | 0.0017 0.01 | 0.0214 0.13 | 0.3408 2.05 | 0.0256 0.15 | 0.0006 0.00 | 0.0014 0.01 | 0.0078 0.05 | 0.079 0.48 | 0.1107 0.67 | 0.0624 0.38 | 0.0 0. |
| | 1.1- | 44.20 20.1 | 0.0126 0.03 | 0.0553 0.13 | 0.7018 1.59 | 0.1795 0.41 | 0.0021 0.00 | 0.0043 0.01 | 0.0299 0.07 | 0.387 0.88 | 0.3382 0.77 | 0.1439 0.33 | 0.0023 0.01 |
| | 計 | 219.80 | 0.0282 0.01 | 0.2506 0.11 | 5.9352 2.70 | 0.2943 0.13 | 0.0042 0.00 | 0.0161 0.01 | 0.1138 0.05 | 0.765 0.35 | 1.3800 0.63 | 2.4436 1.11 | 0.0068 0.00 |

表 2.2-8 (3) 浮遊粒子状物質粒径分布と重金属分布 (1986年 8月)

凡例 上段: 濃度 ($\mu\text{g}/\text{m}^3$)
 中段: 粒径階級内の濃度比 (%)
 下段: 金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | MN | FE | PB | CD | CR | CU | ZN | NA | AL | V |
|--------|----------------------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|----|
| 白玉路 | -7.0 | 138.40 | 0.0086 | 0.0753 | 3.2319 | 0.0618 | 0.0013 | 0.0098 | 0.0218 | 0.262 | 1.2895 | 2.6022 | 0. |
| | | 58.5 | 0.01 | 0.05 | 2.34 | 0.04 | 0.00 | 0.01 | 0.02 | 0.19 | 0.93 | 1.88 | 0. |
| | | 35.0 | 0.0021 | 0.0225 | 1.0868 | 0.0273 | 0.0003 | 0.0056 | 0.0081 | 0.250 | 0.6157 | 0.8177 | 0. |
| | 3.3-7.0 | 14.8 | 0.01 | 0.06 | 3.11 | 0.08 | 0.00 | 0.02 | 0.02 | 0.71 | 1.76 | 2.34 | 0. |
| | | 16.70 | 0.0018 | 0.0160 | 0.2460 | 0.0172 | 0.0003 | 0.0029 | 0.0054 | 0.215 | 0.4014 | 0.3869 | 0. |
| | | 7.1 | 0.01 | 0.10 | 1.47 | 0.10 | 0.00 | 0.02 | 0.03 | 1.29 | 2.40 | 2.30 | 0. |
| | | 7.40 | 0.0011 | 0.0062 | 0.2316 | 0.0228 | 0.0001 | 0.0031 | 0.0054 | 0.219 | 0.3272 | 0.2044 | 0. |
| 四漂 | -7.0 | 61.60 | 0.0039 | 0.0344 | 1.5875 | 0.0107 | 0.0002 | 0.0050 | 0.0183 | 0.123 | 1.4789 | 1.2474 | 0. |
| | | 47.5 | 0.01 | 0.06 | 2.59 | 0.02 | 0.00 | 0.01 | 0.03 | 2.41 | 2.41 | 2.03 | 0. |
| | 3.3-7.0 | 19.50 | 0.0028 | 0.0116 | 0.4617 | 0.0061 | 0.0002 | 0.0039 | 0.0078 | 0.076 | 0.9192 | 0.3131 | 0. |
| | | 15.1 | 0.01 | 0.06 | 2.37 | 0.03 | 0.00 | 0.02 | 0.04 | 0.39 | 4.71 | 1.61 | 0. |
| | | 12.20 | 0.0044 | 0.0082 | 0.1103 | 0.0050 | 0.0001 | 0.0029 | 0.0046 | 0.121 | 0.6982 | 0.1115 | 0. |
| | | 9.4 | 0.04 | 0.07 | 0.90 | 0.04 | 0.00 | 0.02 | 0.04 | 0.99 | 5.72 | 0.91 | 0. |
| | | 6.80 | 0.0028 | 0.0182 | 0.1524 | 0.0096 | 0.0002 | 0.0025 | 0.0051 | 0.144 | 0.5425 | 0.1065 | 0. |
| 羊毛衫十五厂 | -7.0 | 199.80 | 0.0242 | 2.4370 | 11.3396 | 0.1078 | 0.0166 | 0.0363 | 0.0583 | 9.188 | 1.8594 | 3.7125 | 0. |
| | | 28.3 | 0.01 | 1.22 | 5.68 | 0.05 | 0.01 | 0.02 | 0.03 | 4.60 | 0.93 | 1.86 | 0. |
| | 3.3-7.0 | 77.60 | 0.0202 | 1.1903 | 4.4663 | 0.1298 | 0.0132 | 0.0212 | 0.0360 | 9.008 | 0.9924 | 1.3091 | 0. |
| | | 11.0 | 0.03 | 1.53 | 5.76 | 0.17 | 0.02 | 0.03 | 0.05 | 11.61 | 1.28 | 1.69 | 0. |
| | | 59.00 | 0.0148 | 0.6558 | 3.4106 | 0.1505 | 0.0230 | 0.0136 | 0.0380 | 13.612 | 0.7453 | 0.7880 | 0. |
| | | 8.4 | 0.03 | 1.11 | 5.78 | 0.26 | 0.04 | 0.02 | 0.06 | 23.07 | 1.26 | 1.34 | 0. |
| | | 65.30 | 0.0133 | 0.5008 | 3.4331 | 0.2111 | 0.0388 | 0.0153 | 0.0370 | 21.676 | 0.5925 | 0.3881 | 0. |
| 武夷路 | -7.0 | 312.80 | 0.0107 | 0.1758 | 9.2176 | 0.0808 | 0.0011 | 0.0071 | 0.0353 | 0.381 | 1.5329 | 4.5741 | 0. |
| | | 61.9 | 0.00 | 0.06 | 2.95 | 0.03 | 0.00 | 0.01 | 0.01 | 0.12 | 0.49 | 1.48 | 0. |
| | 3.3-7.0 | 80.20 | 0.0046 | 0.0553 | 3.2324 | 0.0395 | 0.0005 | 0.0025 | 0.0168 | 0.202 | 1.1268 | 1.6725 | 0. |
| | | 15.9 | 0.01 | 0.07 | 4.03 | 0.05 | 0.00 | 0.02 | 0.02 | 0.25 | 1.40 | 2.09 | 0. |
| | | 29.00 | 0.0044 | 0.0205 | 1.0435 | 0.0245 | 0.0003 | 0.0023 | 0.0045 | 0.239 | 0.6087 | 0.6277 | 0. |
| | | 5.7 | 0.02 | 0.07 | 3.60 | 0.08 | 0.00 | 0.01 | 0.02 | 0.83 | 2.10 | 2.16 | 0. |
| | | 17.50 | 0.0028 | 0.0122 | 0.4217 | 0.0291 | 0.0002 | 0.0020 | 0.0045 | 0.265 | 0.4183 | 0.3193 | 0. |
| 海南路 | -7.0 | 65.80 | 0.0036 | 0.0413 | 1.5120 | 0.0205 | 0.0005 | 0.0036 | 0.0260 | 0.157 | 1.2336 | 1.1848 | 0. |
| | | 54.7 | 0.01 | 0.06 | 2.30 | 0.03 | 0.00 | 0.01 | 0.04 | 0.24 | 1.87 | 1.80 | 0. |
| | 3.3-7.0 | 16.60 | 0.0026 | 0.0125 | 0.4030 | 0.0078 | 0.0002 | 0.0021 | 0.0079 | 0.120 | 0.6322 | 0.2730 | 0. |
| | | 13.8 | 0.02 | 0.08 | 2.43 | 0.05 | 0.00 | 0.01 | 0.05 | 0.72 | 3.81 | 1.64 | 0. |
| | | 9.30 | 0.0029 | 0.0096 | 0.1140 | 0.0068 | 0.0001 | 0.0017 | 0.0040 | 0.131 | 0.4292 | 0.1230 | 0. |
| | | 7.7 | 0.03 | 0.10 | 1.23 | 0.07 | 0.00 | 0.02 | 0.04 | 1.41 | 4.62 | 1.32 | 0. |
| | | 6.90 | 0.0043 | 0.0230 | 0.1804 | 0.0121 | 0.0002 | 0.0012 | 0.0049 | 0.256 | 0.2417 | 0.0968 | 0. |

表 2.2-8 (4) 浮遊粒子状物質粒径分布と重金属分布 (1986年 9月)

凡例 上段: 濃度 ($\mu\text{g}/\text{m}^3$)
 中段: 粒径階級内の濃度比 (%)
 下段: 金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | NN | FE | PB | CD | CR | CU | ZN | NA | AL | V |
|---------|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----|
| 白玉路 | -7.0 | 73.40 | 0.0100 | 0.0533 | 2.3395 | 0.0269 | 0.0009 | 0.0087 | 0.0311 | 0.171 | 0.5617 | 1.3428 | 0. |
| | | | 0.01 | 0.07 | 3.19 | 0.04 | 0.00 | 0.01 | 0.04 | 0.23 | 0.77 | 1.83 | 0. |
| | | 37.3 | 26.3 | 26.8 | 51.3 | 7.0 | 22.7 | 38.7 | 29.5 | 11.3 | 23.0 | 53.9 | 0. |
| | 3.3-7.0 | 25.40 | 0.0043 | 0.0281 | 0.7534 | 0.0214 | 0.0008 | 0.0046 | 0.0120 | 0.231 | 0.4439 | 0.4975 | 0. |
| | | | 0.02 | 0.11 | 2.97 | 0.08 | 0.00 | 0.02 | 0.05 | 0.91 | 1.75 | 1.96 | 0. |
| | | 12.9 | 11.3 | 14.1 | 16.5 | 5.6 | 19.8 | 20.4 | 11.4 | 15.3 | 18.1 | 20.0 | 0. |
| | 2.0-3.3 | 14.50 | 0.0028 | 0.0201 | 0.3574 | 0.0232 | 0.0007 | 0.0032 | 0.0095 | 0.213 | 0.4561 | 0.2372 | 0. |
| | | 0.02 | 0.14 | 2.46 | 0.16 | 0.00 | 0.02 | 0.07 | 1.47 | 3.15 | 1.64 | 0. | |
| | 7.4 | 7.4 | 10.1 | 7.8 | 6.0 | 15.9 | 14.2 | 9.0 | 14.1 | 18.6 | 9.5 | 0. | |
| 1.1-2.0 | 17.10 | 0.0030 | 0.0227 | 0.2742 | 0.0483 | 0.0002 | 0.0023 | 0.0095 | 0.266 | 0.4257 | 0.1673 | 0. | |
| | | 0.02 | 0.13 | 1.60 | 0.28 | 0.00 | 0.01 | 0.06 | 1.56 | 2.49 | 0.98 | 0. | |
| | 8.7 | 7.9 | 11.4 | 6.0 | 12.6 | 5.9 | 10.2 | 9.0 | 17.6 | 17.4 | 6.7 | 0. | |
| 1.1- | 66.40 | 0.0179 | 0.0744 | 0.8342 | 0.2640 | 0.0015 | 0.0037 | 0.0432 | 0.632 | 0.5593 | 0.2457 | 0. | |
| | | 0.03 | 0.11 | 1.26 | 0.40 | 0.00 | 0.01 | 0.07 | 0.95 | 0.84 | 0.37 | 0. | |
| | 33.7 | 47.1 | 37.5 | 18.3 | 68.8 | 35.7 | 16.4 | 41.0 | 41.8 | 22.9 | 9.9 | 0. | |
| 計 | 196.80 | 0.0380 | 0.1986 | 4.5587 | 0.3838 | 0.0041 | 0.0225 | 0.1053 | 1.513 | 2.4467 | 2.4905 | 0. | |
| | | 0.02 | 0.10 | 2.32 | 0.20 | 0.00 | 0.01 | 0.05 | 0.77 | 1.24 | 1.27 | 0. | |
| 四標 | -7.0 | 77.90 | 0.0148 | 0.1042 | 3.1705 | 0.0432 | 0.0017 | 0.0059 | 0.0884 | 0.276 | 0.7253 | 1.6062 | 0. |
| | | | 0.02 | 0.13 | 4.07 | 0.06 | 0.00 | 0.01 | 0.11 | 0.35 | 0.93 | 2.06 | 0. |
| | | 41.5 | 30.2 | 27.9 | 61.0 | 8.0 | 18.3 | 27.1 | 38.0 | 17.6 | 25.2 | 57.7 | 0. |
| | 3.3-7.0 | 24.30 | 0.0077 | 0.0683 | 0.9116 | 0.0415 | 0.0018 | 0.0050 | 0.0378 | 0.236 | 0.5579 | 0.6075 | 0. |
| | | | 0.03 | 0.28 | 3.75 | 0.17 | 0.01 | 0.02 | 0.16 | 0.97 | 2.30 | 2.50 | 0. |
| | | 12.9 | 15.7 | 18.3 | 17.5 | 7.7 | 19.6 | 22.9 | 16.2 | 15.0 | 19.4 | 21.8 | 0. |
| | 2.0-3.3 | 16.30 | 0.0062 | 0.0461 | 0.2864 | 0.0553 | 0.0012 | 0.0032 | 0.0180 | 0.218 | 0.4792 | 0.2416 | 0. |
| | | 0.04 | 0.28 | 1.76 | 0.34 | 0.01 | 0.02 | 0.11 | 1.34 | 2.94 | 1.48 | 0. | |
| | 8.7 | 12.7 | 12.3 | 5.5 | 10.2 | 13.4 | 14.7 | 7.7 | 13.8 | 16.6 | 8.7 | 0. | |
| 1.1-2.0 | 15.90 | 0.0050 | 0.0433 | 0.2864 | 0.0920 | 0.0011 | 0.0027 | 0.0175 | 0.226 | 0.5639 | 0.1444 | 0. | |
| | | 0.03 | 0.27 | 1.80 | 0.58 | 0.01 | 0.02 | 0.11 | 1.42 | 3.55 | 0.91 | 0. | |
| | 8.5 | 10.2 | 11.6 | 5.5 | 17.0 | 12.1 | 12.4 | 7.5 | 14.4 | 19.6 | 5.2 | 0. | |
| 1.1- | 53.40 | 0.0153 | 0.1122 | 0.5442 | 0.3090 | 0.0033 | 0.0050 | 0.0711 | 0.618 | 0.5554 | 0.1843 | 0. | |
| | | 0.03 | 0.21 | 1.02 | 0.58 | 0.01 | 0.01 | 0.13 | 1.16 | 1.04 | 0.35 | 0. | |
| | 28.4 | 31.2 | 30.0 | 10.5 | 57.1 | 36.7 | 22.9 | 30.5 | 39.2 | 19.3 | 6.6 | 0. | |
| 計 | 187.80 | 0.0490 | 0.3741 | 5.1991 | 0.5410 | 0.0090 | 0.0218 | 0.2328 | 1.574 | 2.8817 | 2.7840 | 0. | |
| | | 0.03 | 0.20 | 2.77 | 0.29 | 0.00 | 0.01 | 0.12 | 0.84 | 1.53 | 1.48 | 0. | |
| 羊毛衫十五厂 | -7.0 | 105.80 | 0.0253 | 0.6270 | 3.8563 | 0.0734 | 0.0033 | 0.0119 | 0.0381 | 0.732 | 0.9633 | 1.6861 | 0. |
| | | | 0.02 | 0.59 | 3.64 | 0.07 | 0.00 | 0.01 | 0.04 | 0.69 | 0.91 | 1.59 | 0. |
| | | 40.6 | 30.4 | 45.0 | 48.0 | 12.5 | 26.3 | 29.7 | 27.2 | 10.7 | 29.5 | 57.6 | 0. |
| | 3.3-7.0 | 32.10 | 0.0103 | 0.3184 | 1.3594 | 0.0569 | 0.0017 | 0.0064 | 0.0186 | 0.738 | 0.5901 | 0.6317 | 0. |
| | | | 0.03 | 0.99 | 4.23 | 0.18 | 0.01 | 0.02 | 0.06 | 2.30 | 1.84 | 1.97 | 0. |
| | | 12.3 | 12.4 | 22.8 | 16.9 | 9.7 | 13.3 | 16.0 | 13.3 | 10.6 | 18.1 | 21.6 | 0. |
| | 2.0-3.3 | 23.10 | 0.0024 | 0.1510 | 0.8289 | 0.0553 | 0.0021 | 0.0100 | 0.0143 | 1.103 | 0.4853 | 0.2912 | 0. |
| | | 0.01 | 0.65 | 3.59 | 0.24 | 0.01 | 0.04 | 0.06 | 4.78 | 2.10 | 1.26 | 0. | |
| | 8.9 | 2.9 | 10.8 | 10.3 | 9.6 | 16.9 | 24.9 | 10.2 | 16.2 | 16.9 | 9.9 | 0. | |
| 1.1-2.0 | 25.90 | 0.0176 | 0.1328 | 0.8148 | 0.0908 | 0.0014 | 0.0041 | 0.0151 | 1.731 | 0.5115 | 0.2001 | 0. | |
| | | 0.07 | 0.51 | 3.15 | 0.35 | 0.01 | 0.02 | 0.06 | 6.68 | 1.97 | 0.77 | 0. | |
| | 9.9 | 21.1 | 9.5 | 10.1 | 15.5 | 11.0 | 10.2 | 10.8 | 25.4 | 15.7 | 6.8 | 0. | |
| 1.1- | 73.90 | 0.0277 | 0.1655 | 1.1815 | 0.3090 | 0.0040 | 0.0077 | 0.0538 | 2.523 | 0.7168 | 0.1182 | 0. | |
| | | 0.04 | 0.22 | 1.60 | 0.42 | 0.01 | 0.07 | 0.07 | 3.41 | 0.97 | 0.16 | 0. | |
| | 28.3 | 33.3 | 11.9 | 14.7 | 52.8 | 32.4 | 19.2 | 38.5 | 37.0 | 21.9 | 4.0 | 0. | |
| 計 | 260.80 | 0.0833 | 1.3947 | 8.0409 | 0.5854 | 0.0124 | 0.0401 | 0.1399 | 6.828 | 3.2670 | 2.9273 | 0. | |
| | | 0.03 | 0.53 | 3.08 | 0.22 | 0.00 | 0.02 | 0.05 | 2.62 | 1.25 | 1.12 | 0. | |
| 武夷路 | -7.0 | 153.30 | 0.0124 | 0.0918 | 4.8501 | 0.0517 | 0.0014 | 0.0055 | 0.0328 | 0.250 | 0.7645 | 2.2554 | 0. |
| | | | 0.01 | 0.06 | 3.16 | 0.03 | 0.00 | 0.00 | 0.02 | 0.16 | 0.50 | 1.47 | 0. |
| | | 53.0 | 23.1 | 42.0 | 63.0 | 11.0 | 17.8 | 25.1 | 28.9 | 15.6 | 26.1 | 60.2 | 0. |
| | 3.3-7.0 | 35.20 | 0.0056 | 0.0293 | 1.4276 | 0.0396 | 0.0010 | 0.0028 | 0.0146 | 0.258 | 0.5383 | 0.8234 | 0. |
| | | | 0.02 | 0.08 | 4.06 | 0.11 | 0.00 | 0.01 | 0.04 | 0.73 | 1.53 | 2.34 | 0. |
| | | 12.2 | 10.4 | 13.4 | 18.6 | 8.4 | 12.4 | 12.8 | 12.9 | 16.1 | 18.4 | 22.0 | 0. |
| | 2.0-3.3 | 19.10 | 0.0056 | 0.0205 | 0.4361 | 0.0378 | 0.0011 | 0.0023 | 0.0111 | 0.264 | 0.4737 | 0.3138 | 0. |
| | | 0.03 | 0.11 | 2.28 | 0.20 | 0.01 | 0.01 | 0.06 | 1.38 | 2.48 | 1.64 | 0. | |
| | 6.6 | 10.4 | 9.4 | 5.7 | 8.0 | 13.4 | 10.5 | 9.8 | 16.5 | 16.2 | 8.4 | 0. | |
| 1.1-2.0 | 15.10 | 0.0050 | 0.0185 | 0.2039 | 0.0460 | 0.0010 | 0.0041 | 0.0106 | 0.258 | 0.4616 | 0.1745 | 0. | |
| | | 0.03 | 0.12 | 1.35 | 0.30 | 0.01 | 0.03 | 0.07 | 1.71 | 3.06 | 1.16 | 0. | |
| | 5.2 | 9.3 | 8.5 | 2.7 | 9.8 | 12.4 | 18.7 | 9.3 | 16.1 | 15.8 | 4.7 | 0. | |
| 1.1- | 66.80 | 0.0251 | 0.0586 | 0.7750 | 0.2964 | 0.0036 | 0.0072 | 0.0445 | 0.573 | 0.6914 | 0.1805 | 0. | |
| | | 0.04 | 0.09 | 1.16 | 0.44 | 0.01 | 0.07 | 0.07 | 0.86 | 1.04 | 0.27 | 0. | |
| | 23.1 | 46.7 | 26.8 | 10.1 | 62.9 | 44.0 | 32.9 | 39.2 | 35.7 | 23.6 | 4.8 | 0. | |
| 計 | 289.50 | 0.0537 | 0.2187 | 7.6927 | 0.4715 | 0.0082 | 0.0219 | 0.1136 | 1.605 | 2.9295 | 3.7476 | 0. | |
| | | 0.02 | 0.08 | 2.66 | 0.16 | 0.00 | 0.01 | 0.04 | 0.55 | 1.01 | 1.29 | 0. | |
| 海南路 | -7.0 | 92.40 | 0.0073 | 0.0978 | 3.0635 | 0.0442 | 0.0003 | 0.0055 | 0.0700 | 0.265 | 0.6881 | 1.6813 | 0. |
| | | | 0.01 | 0.11 | 3.32 | 0.05 | 0.00 | 0.01 | 0.08 | 0.29 | 0.74 | 1.82 | 0. |
| | | 43.5 | 25.3 | 31.0 | 57.3 | 8.7 | 7.5 | 31.4 | 39.3 | 16.6 | 21.8 | 58.5 | 0. |
| | 3.3-7.0 | 25.20 | 0.0039 | 0.0528 | 0.8327 | 0.0324 | 0.0001 | 0.0028 | 0.0224 | 0.247 | 0.5606 | 0.5345 | 0. |
| | | | 0.02 | 0.21 | 3.30 | 0.13 | 0.00 | 0.01 | 0.09 | 0.98 | 2.22 | 2.12 | 0. |
| | | 11.9 | 13.5 | 16.7 | 15.6 | 6.4 | 1.9 | 16.0 | 12.6 | 15.4 | 17.7 | 18.6 | 0. |
| | 2.0-3.3 | 16.30 | 0.0037 | 0.0483 | 0.6018 | 0.0685 | 0.0008 | 0.0023 | 0.0173 | 0.225 | 0.5604 | 0.3728 | 0. |
| | | 0.02 | 0.30 | 3.69 | 0.42 | 0.00 | 0.01 | 0.11 | 1.38 | 3.44 | 2.29 | 0. | |
| | 7.7 | 12.8 | 15.3 | 11.3 | 13.5 | 13.3 | 13.1 | 9.7 | 14.0 | 17.7 | 13.0 | 0. | |
| 1.1-2.0 | 19.40 | 0.0013 | 0.0398 | 0.4235 | 0.0810 | 0.0009 | 0.0041 | 0.0146 | 0.290 | 0.5462 | 0.1520 | 0. | |
| | | 0.01 | 0.21 | 2.18 | 0.42 | 0.00 | 0.02 | 0.08 | 1.49 | 2.82 | 0.78 | 0. | |
| | 9.1 | 4.5 | 12.6 | 7.9 | 16.0 | 21.7 | 23.4 | 8.2 | 18.1 | 17.3 | 5.3 | 0. | |
| 1.1- | 59.20 | 0.0126 | 0.0767 | 0.4231 | 0.2808 | 0.0024 | 0.0028 | 0.0540 | 0.576 | 0.8052 | 0.1313 | 0. | |
| | | 0.02 | 0.13 | 0.71 | 0.47 | 0.00 | 0.00 | 0.09 | 0.97 | 1.36 | 0.22 | 0. | |
| | 27.9 | 43.8 | 24.3 | 7.9 | 55.4 | 55.7 | 16.0 | 30.3 | 35.9 | 25.5 | 4.6 | 0. | |
| 計 | 212.50 | 0.0286 | 0.3154 | 5.3446 | 0.5069 | 0.0043 | 0.0175 | 0.1783 | 1.603 | 3.1603 | 2.8719 | 0. | |
| | | 0.01 | 0.15 | 2.52 | 0.24 | 0.00 | 0.01 | 0.08 | 0.75 | 1.49 | 1.35 | 0. | |

表 2.2-8 (5) 浮遊粒子状物質粒径分布と重金属分布 (1986年10月)

凡例 上段：濃度 ($\mu\text{g}/\text{m}^3$)
 中段：粒径階級内の濃度比 (%)
 下段：金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | HR | FE | PB | CO | CR | CU | ZN | NA | AL | V |
|---------|----------------------|----------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 白玉路 | -7.0 | 183.80 48.6 | 0.0127 0.01 29.7 | 0.1277 0.07 43.2 | 5.7582 3.13 63.0 | 0.0593 0.03 14.4 | 0.0018 0.00 25.9 | 0.0088 0.00 33.3 | 0.0442 0.02 37.2 | 0.510 0.28 24.8 | 1.0800 0.59 33.9 | 4.2191 2.30 66.7 | 0.0146 0.01 59.8 |
| | 3.3-7.0 | 51.60 13.6 | 0.0060 0.01 14.1 | 0.0454 0.09 15.4 | 1.5855 3.07 17.3 | 0.0378 0.07 9.2 | 0.0014 0.00 21.1 | 0.0034 0.01 12.9 | 0.0137 0.03 11.5 | 0.392 0.76 19.1 | 0.5543 1.07 17.4 | 1.1972 2.32 18.9 | 0.0043 0.01 17.6 |
| | 2.0-3.3 | 25.60 6.8 | 0.0026 0.01 6.1 | 0.0262 0.10 8.9 | 0.5299 2.07 5.8 | 0.0285 0.11 6.9 | 0.0004 0.00 5.4 | 0.0008 0.00 3.0 | 0.0091 0.04 7.7 | 0.299 1.17 14.6 | 0.3659 1.43 11.5 | 0.3775 1.47 6.0 | 0.0000 0.00 0.0 |
| | 1.1-2.0 | 25.50 6.7 | 0.0031 0.01 7.3 | 0.0293 0.11 9.9 | 0.3643 1.43 4.0 | 0.0403 0.16 9.8 | 0.0006 0.00 2.0 | 0.0031 0.01 11.7 | 0.0109 0.04 9.2 | 0.262 1.03 12.7 | 0.3784 1.48 11.9 | 0.2256 0.88 3.6 | 0.0000 0.00 0.0 |
| | 1.1- | 91.70 24.2 | 0.0183 0.02 42.9 | 0.0670 0.07 22.7 | 0.9086 0.99 9.9 | 0.2447 0.27 59.6 | 0.0027 0.00 38.6 | 0.0103 0.01 39.0 | 0.0409 0.04 34.4 | 0.590 0.64 28.7 | 0.8118 0.89 25.4 | 0.3096 0.34 4.9 | 0.0055 0.01 22.5 |
| | 計 | 378.20 | 0.0427 0.01 | 0.2956 0.08 | 9.1465 2.42 | 0.4106 0.11 | 0.0069 0.00 | 0.0264 0.01 | 0.1188 0.03 | 2.053 0.54 | 3.1904 0.84 | 6.3290 1.67 | 0.0244 0.01 |
| | 四漂 | -7.0 | 143.10 45.9 | 0.0108 0.01 42.0 | 0.1155 0.08 31.8 | 4.6822 3.27 68.7 | 0.0216 0.02 5.9 | 0.0005 0.00 13.3 | 0.0108 0.01 53.7 | 0.0634 0.04 41.5 | 0.308 0.22 18.2 | 0.7681 0.54 37.6 | 2.5236 1.76 61.2 |
| 3.3-7.0 | | 39.60 12.7 | 0.0020 0.01 7.8 | 0.0470 0.12 12.9 | 0.9168 2.32 13.4 | 0.0240 0.06 6.5 | 0.0002 0.00 6.1 | 0.0027 0.01 13.4 | 0.0207 0.05 13.6 | 0.237 0.60 14.0 | 0.3233 0.82 15.8 | 0.8571 2.16 20.8 | 0.0055 0.01 27.6 |
| 2.0-3.3 | | 22.30 7.2 | 0.0005 0.00 1.9 | 0.0320 0.14 8.8 | 0.3341 1.50 4.9 | 0.0168 0.08 4.6 | 0.0003 0.00 7.2 | 0.0015 0.01 7.5 | 0.0104 0.05 6.8 | 0.251 1.13 14.9 | 0.2356 1.06 11.5 | 0.3179 1.43 7.7 | 0.0000 0.00 0.0 |
| 1.1-2.0 | | 23.70 7.6 | 0.0012 0.01 4.7 | 0.0399 0.17 11.0 | 0.2694 1.14 4.0 | 0.0381 0.16 10.4 | 0.0004 0.00 11.0 | 0.0008 0.00 4.0 | 0.0145 0.06 9.5 | 0.287 1.21 17.0 | 0.2418 1.02 11.8 | 0.1875 0.79 4.5 | 0.0000 0.00 0.0 |
| 1.1- | | 82.80 26.6 | 0.0112 0.01 43.6 | 0.1290 0.16 35.5 | 0.6177 0.75 9.1 | 0.2661 0.32 72.6 | 0.0022 0.00 62.5 | 0.0043 0.01 21.4 | 0.0437 0.05 28.6 | 0.608 0.73 35.9 | 0.4766 0.58 23.3 | 0.2397 0.29 5.8 | 0.0032 0.00 16.1 |
| 計 | | 311.50 | 0.0257 0.01 | 0.3634 0.12 | 6.8202 2.19 | 0.3666 0.12 | 0.0035 0.00 | 0.0201 0.01 | 0.1527 0.05 | 1.691 0.54 | 2.0454 0.66 | 4.1258 1.32 | 0.0199 0.01 |
| 羊毛衫十五厂 | | -7.0 | 191.50 46.9 | 0.0183 0.01 22.6 | 0.2756 0.16 44.7 | 6.1785 3.23 59.2 | 0.0669 0.03 11.6 | 0.0030 0.00 13.8 | 0.0096 0.01 31.9 | 0.0579 0.03 32.3 | 0.985 0.51 20.7 | 1.5515 0.81 37.0 | 3.7513 1.96 63.6 |
| | 3.3-7.0 | 49.60 12.1 | 0.0078 0.02 9.6 | 0.0778 0.16 12.6 | 1.6810 2.99 16.2 | 0.0431 0.09 7.5 | 0.0010 0.00 4.3 | 0.0043 0.01 14.3 | 0.0252 0.05 14.1 | 0.572 1.15 12.0 | 0.7735 1.56 18.4 | 0.9937 2.00 16.9 | 0.0032 0.01 13.7 |
| | 2.0-3.3 | 27.80 6.8 | 0.0076 0.03 2.4 | 0.0516 0.19 8.4 | 0.7009 2.52 6.7 | 0.0502 0.18 8.7 | 0.0012 0.01 6.4 | 0.0016 0.00 4.0 | 0.0156 0.06 8.7 | 0.606 2.18 12.7 | 0.5836 2.10 13.9 | 0.4264 1.53 7.2 | 0.0000 0.00 0.0 |
| | 1.1-2.0 | 29.20 7.1 | 0.0084 0.03 10.4 | 0.0541 0.19 8.8 | 0.6174 2.11 5.9 | 0.0840 0.29 14.6 | 0.0022 0.01 9.8 | 0.0046 0.02 15.3 | 0.0202 0.07 11.3 | 0.779 2.67 16.4 | 0.4439 1.52 10.6 | 0.2349 0.80 4.0 | 0.0000 0.00 0.0 |
| | 1.1- | 110.30 27.0 | 0.0389 0.04 48.0 | 0.1572 0.14 25.5 | 1.4639 1.33 14.0 | 0.3304 0.30 57.5 | 0.0146 0.01 65.7 | 0.0104 0.01 34.6 | 0.0603 0.05 33.6 | 1.821 1.65 38.2 | 0.8431 0.76 20.1 | 0.4877 0.44 8.3 | 0.0055 0.00 23.5 |
| | 計 | 408.40 | 0.0810 0.02 | 0.6163 0.15 | 4.417 2.56 | 0.5746 0.14 | 0.0222 0.01 | 0.0301 0.01 | 0.1792 0.04 | 4.763 1.17 | 4.1956 1.03 | 5.8940 1.44 | 0.0234 0.01 |
| | 武夷路 | -7.0 | 301.10 54.7 | 0.0150 0.00 28.6 | 0.1855 0.06 44.6 | 9.5219 3.16 61.6 | 0.1018 0.03 18.6 | 0.0018 0.00 24.5 | 0.0133 0.00 45.2 | 0.0552 0.02 38.0 | 0.571 0.19 25.4 | 1.5114 0.50 40.7 | 5.8212 1.93 68.8 |
| 3.3-7.0 | | 70.70 12.8 | 0.0041 0.01 7.8 | 0.0648 0.09 15.6 | 2.5577 3.62 16.6 | 0.0339 0.05 6.2 | 0.0008 0.00 11.4 | 0.0051 0.01 17.3 | 0.0178 0.03 12.3 | 0.279 0.40 12.4 | 0.5778 0.82 15.5 | 1.5034 2.13 17.8 | 0.0044 0.01 20.7 |
| 2.0-3.3 | | 30.80 5.6 | 0.0047 0.02 2.0 | 0.0323 0.10 7.8 | 0.8441 2.74 5.5 | 0.0314 0.10 5.7 | 0.0006 0.00 8.5 | 0.0016 0.01 5.4 | 0.0095 0.03 6.5 | 0.271 0.88 12.1 | 0.3204 1.04 8.6 | 0.4271 1.39 5.1 | 0.0000 0.00 0.0 |
| 1.1-2.0 | | 34.90 6.3 | 0.0044 0.01 8.4 | 0.0382 0.11 9.2 | 0.8758 2.51 5.7 | 0.0702 0.20 12.8 | 0.0011 0.00 14.9 | 0.0024 0.01 8.2 | 0.0147 0.04 10.1 | 0.385 1.10 17.1 | 0.3668 1.05 9.9 | 0.3009 0.86 3.6 | 0.0000 0.00 0.0 |
| 1.1- | | 112.70 20.5 | 0.0243 0.02 46.3 | 0.0949 0.08 22.8 | 1.6499 1.46 10.7 | 0.3098 0.27 56.6 | 0.0030 0.00 40.7 | 0.0070 0.01 23.8 | 0.0479 0.04 33.0 | 0.741 0.66 33.0 | 0.9416 0.84 25.3 | 0.4048 0.36 4.8 | 0.0032 0.00 15.0 |
| 計 | | 550.20 | 0.0525 0.01 | 0.4157 0.08 | 15.4494 2.81 | 0.5471 0.10 | 0.0074 0.00 | 0.0294 0.01 | 0.1451 0.03 | 2.247 0.41 | 3.7180 0.68 | 8.4574 1.54 | 0.0213 0.00 |
| 海南路 | | -7.0 | 172.20 48.7 | 0.0128 0.01 24.4 | 0.1484 0.09 32.0 | 5.4902 3.19 60.6 | 0.0360 0.02 7.4 | 0.0010 0.00 14.9 | 0.0085 0.00 27.4 | 0.0871 0.05 43.2 | 0.337 0.20 20.2 | 0.9383 0.54 35.6 | 3.2507 1.89 65.3 |
| | 3.3-7.0 | 44.80 12.7 | 0.0081 0.02 15.5 | 0.0745 0.17 16.1 | 1.3663 3.05 15.1 | 0.0431 0.10 8.9 | 0.0008 0.00 11.9 | 0.0043 0.01 13.9 | 0.0293 0.07 14.5 | 0.222 0.50 13.3 | 0.4189 0.94 15.9 | 0.8853 1.98 17.8 | 0.0020 0.00 13.1 |
| | 2.0-3.3 | 24.70 7.0 | 0.0046 0.02 8.8 | 0.0532 0.22 11.5 | 0.5674 2.30 6.3 | 0.0287 0.12 5.9 | 0.0007 0.00 10.1 | 0.0039 0.02 12.6 | 0.0143 0.06 7.1 | 0.257 1.04 15.5 | 0.3292 1.33 12.5 | 0.3175 1.29 6.4 | 0.0000 0.00 0.0 |
| | 1.1-2.0 | 26.30 7.4 | 0.0040 0.02 7.6 | 0.0649 0.25 14.0 | 0.5507 2.09 6.1 | 0.0694 0.26 14.3 | 0.0011 0.00 15.4 | 0.0043 0.02 13.9 | 0.0186 0.07 9.2 | 0.339 1.29 20.3 | 0.3354 1.28 12.7 | 0.2374 0.90 4.8 | 0.0000 0.00 0.0 |
| | 1.1- | 85.40 24.2 | 0.0229 0.03 43.7 | 0.1226 0.14 26.4 | 1.0822 1.27 11.9 | 0.3087 0.36 63.5 | 0.0033 0.00 47.7 | 0.0100 0.01 32.3 | 0.0524 0.06 26.0 | 0.511 0.60 30.7 | 0.6158 0.72 23.3 | 0.2895 0.34 5.8 | 0.0055 0.01 35.9 |
| | 計 | 353.40 | 0.0524 0.01 | 0.4636 0.13 | 9.0568 2.56 | 0.4859 0.14 | 0.0070 0.00 | 0.0310 0.01 | 0.2017 0.06 | 1.666 0.47 | 2.6376 0.75 | 4.9804 1.41 | 0.0155 0.00 |

表 2.2-8 (6) 浮遊粒子状物質粒径分布と重金属分布 (1986年11月)

凡例 上段: 濃度 ($\mu\text{g}/\text{m}^3$)
 中段: 粒径階級内の濃度比 (%)
 下段: 金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | MN | FE | PB | CD | CR | CU | ZN | NA | AL | V |
|---------|----------------------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|----|
| 白玉路 | -7.0 | 109.30 | 0.0055 | 0.1113 | 3.5260 | 0.0520 | 0.0004 | 0.0088 | 0.0238 | 0.218 | 2.1394 | 1.8745 | 0. |
| | | 52.3 | 0.01 | 0.10 | 3.23 | 0.05 | 0.00 | 0.01 | 0.02 | 0.20 | 1.96 | 1.72 | 0. |
| | | 27.2 | 0.009 | 0.079 | 2.94 | 0.047 | 0.0003 | 0.0065 | 0.0077 | 0.126 | 0.6776 | 0.5806 | 0. |
| | 3.3-7.0 | 29.50 | 0.0009 | 0.0479 | 0.9147 | 0.0287 | 0.0003 | 0.0065 | 0.0077 | 0.126 | 0.6776 | 0.5806 | 0. |
| | | 14.1 | 0.0007 | 0.0376 | 0.3730 | 0.0239 | 0.0002 | 0.0045 | 0.0029 | 0.138 | 0.2600 | 0.1994 | 0. |
| | | 7.0 | 0.0007 | 0.0376 | 0.3730 | 0.0239 | 0.0002 | 0.0045 | 0.0029 | 0.138 | 0.2600 | 0.1994 | 0. |
| | | 3.5 | 0.0002 | 0.0540 | 0.3528 | 0.0463 | 0.0004 | 0.0054 | 0.0047 | 0.173 | 0.2887 | 0.1720 | 0. |
| 1.1-2.0 | 10.30 | 0.0002 | 0.0540 | 0.3528 | 0.0463 | 0.0004 | 0.0054 | 0.0047 | 0.173 | 0.2887 | 0.1720 | 0. | |
| | 6.9 | 0.0129 | 0.1284 | 0.8672 | 0.2113 | 0.0014 | 0.0097 | 0.0318 | 0.386 | 0.3353 | 0.2969 | 0. | |
| 1.1- | 45.10 | 0.03 | 0.28 | 1.92 | 0.47 | 0.00 | 0.02 | 0.07 | 0.86 | 0.74 | 0.66 | 0. | |
| | 21.6 | 0.0202 | 0.3792 | 6.0337 | 0.3622 | 0.0026 | 0.0349 | 0.0709 | 1.042 | 3.7010 | 3.1234 | 0. | |
| 計 | 208.90 | 0.01 | 0.18 | 2.89 | 0.17 | 0.00 | 0.02 | 0.03 | 0.50 | 1.77 | 1.50 | 0. | |
| 四漂 | -7.0 | 137.90 | 0.0124 | 0.0943 | 5.2810 | 0.0559 | 0.0001 | 0.0048 | 0.7342 | 0.324 | 1.9901 | 1.5700 | 0. |
| | | 57.4 | 0.01 | 0.07 | 3.83 | 0.04 | 0.00 | 0.00 | 0.53 | 0.23 | 1.44 | 1.14 | 0. |
| | | 34.6 | 0.0058 | 0.0534 | 1.5866 | 0.0547 | 0.0001 | 0.0048 | 0.2280 | 0.456 | 0.7042 | 0.5723 | 0. |
| | 3.3-7.0 | 29.20 | 0.0058 | 0.0534 | 1.5866 | 0.0547 | 0.0001 | 0.0048 | 0.2280 | 0.456 | 0.7042 | 0.5723 | 0. |
| | | 12.2 | 0.0007 | 0.0387 | 0.5945 | 0.0731 | 0.0000 | 0.0022 | 0.1758 | 0.552 | 0.2980 | 0.2531 | 0. |
| | | 6.2 | 0.0024 | 0.0432 | 0.4252 | 0.1253 | 0.0002 | 0.0016 | 0.2227 | 0.750 | 0.1735 | 0.2025 | 0. |
| | 1.1-2.0 | 13.10 | 0.02 | 0.33 | 3.25 | 0.96 | 0.00 | 0.01 | 1.70 | 5.73 | 1.32 | 1.55 | 0. |
| | 5.5 | 0.0145 | 0.1194 | 0.6840 | 0.5144 | 0.0021 | 0.0030 | 0.7012 | 1.965 | 0.3445 | 0.3017 | 0. | |
| 1.1- | 44.90 | 0.03 | 0.27 | 1.52 | 1.15 | 0.00 | 0.01 | 1.56 | 4.38 | 0.77 | 0.67 | 0. | |
| | 18.7 | 0.0358 | 0.3490 | 8.5713 | 0.8234 | 0.0025 | 0.0164 | 2.0619 | 4.048 | 3.5103 | 2.8996 | 0. | |
| 計 | 240.10 | 0.01 | 0.15 | 3.57 | 0.34 | 0.00 | 0.01 | 0.86 | 1.69 | 1.46 | 1.21 | 0. | |
| 羊毛衫十五厂 | -7.0 | 145.00 | 0.0134 | 0.1282 | 3.9316 | 0.0981 | 0.0047 | 0.0123 | 0.0865 | 0.372 | 2.6156 | 3.5144 | 0. |
| | | 53.3 | 0.01 | 0.09 | 2.71 | 0.07 | 0.00 | 0.01 | 0.06 | 0.26 | 1.80 | 2.42 | 0. |
| | | 36.2 | 0.0041 | 0.0439 | 0.8146 | 0.0509 | 0.0021 | 0.0039 | 0.0271 | 0.231 | 0.6860 | 0.7458 | 0. |
| | 3.3-7.0 | 30.90 | 0.0041 | 0.0439 | 0.8146 | 0.0509 | 0.0021 | 0.0039 | 0.0271 | 0.231 | 0.6860 | 0.7458 | 0. |
| | | 11.4 | 0.0005 | 0.0283 | 0.1490 | 0.0353 | 0.0007 | 0.0013 | 0.0133 | 0.158 | 0.2972 | 0.2390 | 0. |
| | | 5.8 | 0.0009 | 0.0362 | 0.3078 | 0.0586 | 0.0007 | 0.0039 | 0.0209 | 0.217 | 0.3257 | 0.1575 | 0. |
| | 1.1-2.0 | 16.70 | 0.01 | 0.22 | 1.84 | 0.35 | 0.00 | 0.02 | 0.13 | 1.30 | 1.95 | 0.94 | 0. |
| | 6.1 | 0.0181 | 0.0711 | 0.4238 | 0.2459 | 0.0026 | 0.0048 | 0.0581 | 0.545 | 0.5024 | 0.1787 | 0. | |
| 1.1- | 63.70 | 0.03 | 0.11 | 0.67 | 0.39 | 0.00 | 0.01 | 0.09 | 0.86 | 0.79 | 0.28 | 0. | |
| | 23.4 | 0.0370 | 0.3077 | 5.6268 | 0.4888 | 0.0108 | 0.0262 | 0.2059 | 1.523 | 4.4269 | 4.8354 | 0. | |
| 計 | 272.00 | 0.01 | 0.11 | 2.07 | 0.18 | 0.00 | 0.01 | 0.08 | 0.56 | 1.63 | 1.78 | 0. | |
| 武夷路 | -7.0 | 282.30 | 0.0156 | 0.2063 | 8.1550 | 0.0957 | 0.0014 | 0.0144 | 0.0502 | 0.433 | 2.2112 | 5.8101 | 0. |
| | | 57.5 | 0.01 | 0.07 | 2.89 | 0.03 | 0.00 | 0.01 | 0.02 | 0.15 | 0.78 | 2.06 | 0. |
| | | 42.7 | 0.0032 | 0.0747 | 1.9168 | 0.0491 | 0.0004 | 0.0053 | 0.0168 | 0.249 | 0.6836 | 1.4673 | 0. |
| | 3.3-7.0 | 65.00 | 0.0032 | 0.0747 | 1.9168 | 0.0491 | 0.0004 | 0.0053 | 0.0168 | 0.249 | 0.6836 | 1.4673 | 0. |
| | | 13.2 | 0.0005 | 0.0283 | 0.1490 | 0.0353 | 0.0007 | 0.0013 | 0.0133 | 0.158 | 0.2972 | 0.2390 | 0. |
| | | 5.4 | 0.0009 | 0.0362 | 0.3078 | 0.0586 | 0.0007 | 0.0039 | 0.0209 | 0.217 | 0.3257 | 0.1575 | 0. |
| | 1.1-2.0 | 22.30 | 0.01 | 0.36 | 2.94 | 0.28 | 0.00 | 0.01 | 0.05 | 1.17 | 1.32 | 1.90 | 0. |
| | 4.5 | 0.0147 | 0.4331 | 1.5514 | 0.4358 | 0.0036 | 0.0114 | 0.0490 | 1.155 | 0.7217 | 0.5990 | 0. | |
| 1.1- | 95.10 | 0.02 | 0.46 | 1.63 | 0.46 | 0.00 | 0.01 | 0.05 | 1.21 | 0.76 | 0.63 | 0. | |
| | 19.4 | 0.0365 | 0.8486 | 13.0683 | 0.6802 | 0.0062 | 0.0387 | 0.1328 | 2.297 | 4.2232 | 8.8160 | 0. | |
| 計 | 491.00 | 0.01 | 0.17 | 2.66 | 0.14 | 0.00 | 0.01 | 0.03 | 0.47 | 0.86 | 1.80 | 0. | |
| 海南路 | -7.0 | 126.00 | 0.0083 | 0.1087 | 3.0973 | 0.0770 | 0.0007 | 0.0094 | 0.0715 | 0.565 | 2.2304 | 2.6512 | 0. |
| | | 53.4 | 0.01 | 0.09 | 2.46 | 0.06 | 0.00 | 0.01 | 0.06 | 0.45 | 1.77 | 2.10 | 0. |
| | | 30.6 | 0.0012 | 0.0411 | 0.6836 | 0.0432 | 0.0006 | 0.0018 | 0.0280 | 0.370 | 0.5968 | 0.6160 | 0. |
| | 3.3-7.0 | 28.70 | 0.0012 | 0.0411 | 0.6836 | 0.0432 | 0.0006 | 0.0018 | 0.0280 | 0.370 | 0.5968 | 0.6160 | 0. |
| | | 12.2 | 0.0012 | 0.0378 | 0.3455 | 0.0432 | 0.0004 | 0.0074 | 0.0077 | 0.372 | 0.2872 | 0.2721 | 0. |
| | | 6.1 | 0.0025 | 0.0807 | 0.6563 | 0.0615 | 0.0004 | 0.0029 | 0.0106 | 0.260 | 0.2948 | 0.4239 | 0. |
| | 1.1-2.0 | 14.20 | 0.01 | 0.32 | 2.81 | 0.40 | 0.01 | 0.03 | 0.07 | 3.22 | 1.74 | 1.55 | 0. |
| | 6.0 | 0.0150 | 0.1041 | 0.5043 | 0.2587 | 0.0035 | 0.0036 | 0.0274 | 0.755 | 0.4355 | 0.2371 | 0. | |
| 1.1- | 52.60 | 0.03 | 0.20 | 0.96 | 0.49 | 0.01 | 0.01 | 0.05 | 1.44 | 0.83 | 0.45 | 0. | |
| | 22.3 | 0.0271 | 0.3377 | 5.0291 | 0.4787 | 0.0060 | 0.0263 | 0.1360 | 2.520 | 3.7964 | 3.9960 | 0. | |
| 計 | 235.90 | 0.01 | 0.14 | 2.13 | 0.20 | 0.00 | 0.01 | 0.06 | 1.07 | 1.61 | 1.69 | 0. | |

(1986年12月)

表 2.2-8 (7) 浮遊粒子状物質粒径分布と重金属分布 凡例 上段：濃度 (μg/m³) 中段：粒径階級内の濃度比 (%) 下段：金属成分内の濃度比 (%)

Table with columns for location (地点名), particle size (粒径), and concentrations of various metals (SP, NI, MN, FE, PB, CD, CR, CU, ZN, NA, AL, V) across different sites like 白玉路, 四漂, 羊毛衫十五厂, 武夷路, and 海南路.

表 2.2-8 (8) 浮遊粒子状物質粒径分布と重金属分布 (1987年1月)

凡例 上段：濃度 ($\mu\text{g}/\text{m}^3$)
 中段：粒径階級内の濃度比 (%)
 下段：金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | MN | FE | PB | CD | CR | CU | ZN | NA | AL | V | |
|---------|----------------------|--------|--------|---------|---------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| 白玉路 | -7.0 | 177.13 | 0.0020 | 0.1040 | 4.7583 | 0.0677 | 0.0006 | 0.0089 | 0.0297 | 0.339 | 0.8404 | 3.3938 | 0.0078 | |
| | | 45.6 | 0.00 | 0.06 | 2.69 | 0.04 | 0.00 | 0.01 | 0.02 | 0.19 | 0.47 | 1.92 | 0.00 | |
| | | | 9.0 | 32.3 | 48.9 | 12.4 | 13.2 | 40.1 | 32.1 | 34.9 | 47.8 | 58.6 | 45.1 | |
| | 3.3-7.0 | 54.17 | 0.0027 | 0.0400 | 1.8707 | 0.0518 | 0.0003 | 0.0034 | 0.0152 | 0.156 | 0.3065 | 1.2573 | 0.0066 | |
| | | | 0.00 | 0.07 | 3.45 | 0.10 | 0.00 | 0.01 | 0.03 | 0.29 | 0.57 | 2.32 | 0.01 | |
| | | | 13.9 | 12.2 | 12.4 | 19.2 | 9.5 | 7.6 | 15.3 | 16.4 | 16.1 | 17.4 | 21.7 | 38.2 |
| | 2.0-3.3 | 26.33 | 0.0027 | 0.0286 | 1.1493 | 0.0469 | 0.0003 | 0.0022 | 0.0070 | 0.132 | 0.0905 | 0.4679 | 0. | |
| | | 0.01 | 0.11 | 4.36 | 0.18 | 0.00 | 0.01 | 0.03 | 0.50 | 0.34 | 1.78 | 0. | | |
| | | 6.8 | 12.2 | 8.9 | 11.8 | 8.6 | 7.6 | 9.9 | 7.6 | 13.5 | 5.1 | 8.1 | 0. | |
| 1.1-2.0 | 27.80 | 0.0021 | 0.0290 | 0.8437 | 0.0721 | 0.0006 | 0.0015 | 0.0090 | 0.152 | 0.0355 | 0.2869 | 0. | | |
| | | 0.01 | 0.10 | 3.03 | 0.26 | 0.00 | 0.01 | 0.03 | 0.55 | 0.13 | 1.03 | 0. | | |
| | | 7.2 | 9.5 | 9.0 | 8.7 | 13.2 | 13.2 | 6.8 | 9.7 | 15.6 | 2.0 | 5.0 | 0. | |
| 1.1- | 103.15 | 0.0126 | 0.1207 | 1.1094 | 0.3065 | 0.0025 | 0.0062 | 0.0317 | 0.193 | 0.4850 | 0.3815 | 0.0029 | | |
| | | 0.01 | 0.12 | 1.08 | 0.30 | 0.00 | 0.01 | 0.03 | 0.19 | 0.47 | 0.37 | 0.00 | | |
| | | 26.5 | 57.0 | 37.4 | 11.4 | 56.2 | 58.4 | 27.9 | 34.2 | 19.8 | 27.6 | 6.6 | 16.8 | |
| 計 | 388.58 | 0.0221 | 0.3223 | 9.7314 | 0.5450 | 0.0043 | 0.0222 | 0.0926 | 0.972 | 1.7579 | 5.7874 | 0.0173 | | |
| | | 0.01 | 0.08 | 2.50 | 0.14 | 0.00 | 0.01 | 0.02 | 0.25 | 0.45 | 1.49 | 0.00 | | |
| 四漂 | -7.0 | 145.71 | 0.0076 | 0.1631 | 4.9811 | 0.0539 | 0.0005 | 0.0092 | 0.1120 | 0.277 | 1.0037 | 3.2080 | 0.0130 | |
| | | 41.4 | 0.01 | 0.11 | 3.42 | 0.04 | 0.00 | 0.01 | 0.08 | 0.19 | 0.69 | 2.20 | 0.01 | |
| | | | 27.3 | 39.4 | 64.6 | 8.7 | 5.9 | 39.7 | 35.7 | 15.0 | 50.4 | 64.6 | 64.0 | |
| | 3.3-7.0 | 43.79 | 0.0019 | 0.0745 | 1.2348 | 0.0531 | 0.0005 | 0.0043 | 0.0376 | 0.267 | 0.2348 | 0.9294 | 0.0043 | |
| | | | 0.00 | 0.17 | 2.82 | 0.12 | 0.00 | 0.01 | 0.09 | 0.61 | 0.54 | 2.12 | 0.01 | |
| | | | 12.4 | 6.8 | 18.0 | 16.0 | 8.6 | 5.0 | 18.5 | 12.0 | 14.5 | 11.8 | 18.7 | 21.2 |
| | 2.0-3.3 | 22.77 | 0.0015 | 0.0419 | 0.4889 | 0.0610 | 0.0005 | 0.0027 | 0.0217 | 0.256 | 0.0572 | 0.3335 | 0. | |
| | | 0.01 | 0.18 | 2.15 | 0.27 | 0.00 | 0.01 | 0.10 | 1.13 | 0.25 | 1.46 | 0. | | |
| | | 6.5 | 5.4 | 10.1 | 6.3 | 9.8 | 5.9 | 11.6 | 6.9 | 13.9 | 2.9 | 6.7 | 0. | |
| 1.1-2.0 | 31.76 | 0.0015 | 0.0385 | 0.3719 | 0.0944 | 0.0010 | 0.0019 | 0.0279 | 0.296 | 0.1346 | 0.2261 | 0. | | |
| | | 0.00 | 0.12 | 1.17 | 0.30 | 0.00 | 0.01 | 0.09 | 0.93 | 0.42 | 0.71 | 0. | | |
| | | 9.0 | 5.4 | 9.3 | 4.8 | 15.2 | 10.4 | 8.2 | 8.9 | 16.1 | 6.8 | 4.6 | 0. | |
| 1.1- | 108.23 | 0.0153 | 0.0957 | 0.6297 | 0.3581 | 0.0067 | 0.0051 | 0.1146 | 0.747 | 0.5600 | 0.2712 | 0.0030 | | |
| | | 0.01 | 0.09 | 0.58 | 0.33 | 0.01 | 0.00 | 0.11 | 0.69 | 0.52 | 0.25 | 0.00 | | |
| | | 30.7 | 55.0 | 23.1 | 8.2 | 57.7 | 72.9 | 22.0 | 36.5 | 40.5 | 28.1 | 5.5 | 14.8 | |
| 計 | 352.26 | 0.0278 | 0.4137 | 7.7064 | 0.6205 | 0.0092 | 0.0232 | 0.3138 | 1.843 | 1.9903 | 4.9682 | 0.0203 | | |
| | | 0.01 | 0.12 | 2.19 | 0.18 | 0.00 | 0.01 | 0.09 | 0.52 | 0.57 | 1.41 | 0.01 | | |
| 羊毛衫十五厂 | -7.0 | 215.33 | 0.0342 | 1.0348 | 12.9953 | 0.0957 | 0.0011 | 0.0256 | 0.0667 | 0.948 | 1.0744 | 3.6714 | 0.0225 | |
| | | 41.5 | 0.02 | 0.48 | 6.04 | 0.04 | 0.00 | 0.01 | 0.03 | 0.44 | 0.50 | 1.71 | 0.01 | |
| | | | 14.5 | 33.0 | 39.4 | 7.5 | 13.2 | 15.2 | 23.0 | 12.2 | 33.9 | 54.4 | 52.3 | |
| | 3.3-7.0 | 71.73 | 0.0425 | 0.6606 | 5.8054 | 0.1166 | 0.0008 | 0.0256 | 0.0375 | 0.969 | 0.4773 | 1.2564 | 0.0078 | |
| | | | 0.06 | 0.92 | 8.09 | 0.16 | 0.00 | 0.04 | 0.05 | 1.35 | 0.67 | 1.75 | 0.01 | |
| | | | 13.8 | 18.0 | 21.1 | 17.6 | 9.1 | 9.7 | 15.2 | 12.4 | 15.0 | 18.6 | 18.1 | |
| | 2.0-3.3 | 39.43 | 0.0361 | 0.3538 | 3.7749 | 0.1386 | 0.0006 | 0.0169 | 0.0281 | 1.116 | 0.3239 | 0.5149 | 0. | |
| | | 0.09 | 0.90 | 9.57 | 0.35 | 0.00 | 0.04 | 0.07 | 2.83 | 0.82 | 1.31 | 0. | | |
| | | 7.6 | 15.3 | 11.3 | 11.4 | 10.8 | 7.1 | 10.1 | 9.7 | 14.3 | 10.2 | 7.6 | 0. | |
| 1.1-2.0 | 42.37 | 0.0404 | 0.3191 | 3.7749 | 0.2151 | 0.0010 | 0.0299 | 0.0401 | 1.361 | 0.1685 | 0.4429 | 0. | | |
| | | 0.10 | 0.75 | 8.91 | 0.51 | 0.00 | 0.07 | 0.09 | 3.21 | 0.40 | 1.05 | 0. | | |
| | | 8.2 | 17.1 | 10.2 | 11.4 | 16.8 | 12.2 | 17.8 | 13.8 | 17.5 | 5.3 | 6.6 | 0. | |
| 1.1- | 149.65 | 0.0833 | 0.7685 | 6.6406 | 0.7157 | 0.0046 | 0.0701 | 0.1177 | 3.396 | 1.1288 | 0.8658 | 0.0127 | | |
| | | 0.06 | 0.51 | 4.44 | 0.48 | 0.00 | 0.05 | 0.08 | 2.27 | 0.75 | 0.58 | 0.01 | | |
| | | 28.9 | 35.2 | 24.5 | 20.1 | 55.8 | 57.7 | 41.7 | 40.6 | 35.6 | 12.8 | 29.5 | | |
| 計 | 518.51 | 0.2365 | 3.1368 | 32.9911 | 1.2817 | 0.0080 | 0.1681 | 0.2901 | 7.789 | 3.1729 | 6.7514 | 0.0430 | | |
| | | 0.05 | 0.60 | 6.36 | 0.25 | 0.00 | 0.03 | 0.06 | 1.50 | 0.61 | 1.30 | 0.01 | | |
| 武夷路 | -7.0 | 237.47 | 0.0099 | 0.1221 | 5.9453 | 0.0952 | 0.0007 | 0.0101 | 0.0447 | 0.264 | 1.1963 | 3.7726 | 0.0175 | |
| | | 48.7 | 0.00 | 0.05 | 2.50 | 0.04 | 0.00 | 0.00 | 0.02 | 0.11 | 0.50 | 1.59 | 0.01 | |
| | | | 28.7 | 39.2 | 66.8 | 12.0 | 13.5 | 49.3 | 36.0 | 19.2 | 42.7 | 61.6 | 45.6 | |
| | 3.3-7.0 | 64.49 | 0.0029 | 0.0407 | 1.5270 | 0.0606 | 0.0005 | 0.0030 | 0.0174 | 0.182 | 0.4074 | 1.2545 | 0.0078 | |
| | | | 0.00 | 0.06 | 2.37 | 0.09 | 0.00 | 0.00 | 0.03 | 0.28 | 0.63 | 1.95 | 0.01 | |
| | | | 13.2 | 8.4 | 13.1 | 17.2 | 7.6 | 9.8 | 14.6 | 14.0 | 13.3 | 14.5 | 20.5 | 20.3 |
| | 2.0-3.3 | 29.85 | 0.0021 | 0.0248 | 0.5246 | 0.0586 | 0.0004 | 0.0018 | 0.0087 | 0.154 | 0.1736 | 0.4827 | 0.0041 | |
| | | 0.01 | 0.08 | 1.76 | 0.20 | 0.00 | 0.01 | 0.03 | 0.51 | 0.58 | 1.62 | 0.01 | | |
| | | 6.1 | 6.1 | 8.0 | 5.9 | 7.4 | 7.6 | 8.8 | 7.0 | 11.2 | 6.2 | 7.9 | 10.7 | |
| 1.1-2.0 | 33.14 | 0.0023 | 0.0284 | 0.2908 | 0.0976 | 0.0007 | 0.0018 | 0.0109 | 0.198 | 0.1574 | 0.2786 | 0. | | |
| | | 0.01 | 0.09 | 0.88 | 0.29 | 0.00 | 0.01 | 0.03 | 0.60 | 0.47 | 0.84 | 0. | | |
| | | 6.8 | 6.7 | 9.1 | 3.3 | 12.3 | 12.8 | 8.8 | 8.8 | 14.5 | 5.6 | 4.5 | 0. | |
| 1.1- | 123.00 | 0.0173 | 0.0956 | 0.6128 | 0.4822 | 0.0030 | 0.0038 | 0.0424 | 0.575 | 0.8661 | 0.3408 | 0.0090 | | |
| | | 0.01 | 0.08 | 0.50 | 0.39 | 0.00 | 0.00 | 0.03 | 0.47 | 0.70 | 0.28 | 0.01 | | |
| | | 25.2 | 50.1 | 30.7 | 6.9 | 60.7 | 56.4 | 18.5 | 34.2 | 41.9 | 30.9 | 5.6 | 23.4 | |
| 計 | 487.95 | 0.0345 | 0.3116 | 8.9005 | 0.7942 | 0.0054 | 0.0205 | 0.1241 | 1.372 | 2.8008 | 6.1292 | 0.0384 | | |
| | | 0.01 | 0.06 | 1.82 | 0.16 | 0.00 | 0.00 | 0.03 | 0.28 | 0.57 | 1.26 | 0.01 | | |
| 海南路 | -7.0 | 148.58 | 0.0121 | 0.1047 | 4.1062 | 0.0591 | 0.0007 | 0.0090 | 0.0464 | 0.219 | 0.7987 | 2.7390 | 0.0103 | |
| | | 41.9 | 0.01 | 0.07 | 2.76 | 0.04 | 0.00 | 0.01 | 0.03 | 0.15 | 0.54 | 1.84 | 0.01 | |
| | | | 20.3 | 32.5 | 58.1 | 10.3 | 12.0 | 34.9 | 39.1 | 17.3 | 41.7 | 56.5 | 55.1 | |
| | 3.3-7.0 | 51.28 | 0.0071 | 0.0579 | 1.3414 | 0.0509 | 0.0006 | 0.0046 | 0.0193 | 0.180 | 0.2305 | 1.1531 | 0.0042 | |
| | | | 0.01 | 0.11 | 2.62 | 0.10 | 0.00 | 0.01 | 0.04 | 0.35 | 0.45 | 2.25 | 0.01 | |
| | | | 14.4 | 11.9 | 18.0 | 19.0 | 8.9 | 10.1 | 17.8 | 14.2 | 12.0 | 23.8 | 22.5 | |
| | 2.0-3.3 | 26.01 | 0.0034 | 0.0317 | 0.4512 | 0.0509 | 0.0005 | 0.0030 | 0.0083 | 0.157 | 0.1116 | 0.3827 | 0. | |
| | | 0.01 | 0.12 | 1.73 | 0.20 | 0.00 | 0.01 | 0.03 | 0.60 | 0.43 | 1.47 | 0. | | |
| | | 7.3 | 5.7 | 9.8 | 6.4 | 8.9 | 8.4 | 11.4 | 12.4 | 5.8 | 7.9 | 0. | | |
| 1.1-2.0 | 27.81 | 0.0054 | 0.0350 | 0.3651 | 0.0845 | 0.0009 | 0.0030 | 0.0098 | 0.180 | 0.0295 | 0.2248 | 0. | | |
| | | 0.02 | 0.13 | 1.31 | 0.30 | 0.00 | 0.01 | 0.04 | 0.65 | 0.11 | 0.81 | 0. | | |
| | | 7.8 | 9.1 | 10.9 | 5.2 | 14.8 | 14.6 | 11.6 | 8.3 | 14.2 | 1.5 | 4.6 | 0. | |
| 1.1- | 101.24 | 0.0315 | 0.0927 | 0.8028 | 0.3261 | 0.0034 | 0.0062 | 0.0349 | 0.530 | 0.7445 | 0.3466 | 0.0042 | | |
| | | 0.03 | 0.09 | 0.79 | 0.32 | 0.00 | 0.01 | 0.03 | 0.52 | 0.74 | 0.34 | 0.00 | | |
| | | 28.5 | 52.9 | 28.8 | 11.4 | 57.1 | 54.6 | 24.0 | 29.4 | 41.9 | 38.9 | 7.2 | 22.5 | |
| 計 | 354.92 | 0.0595 | 0.3220 | 7.0667 | 0.5715 | 0.0061 | 0.0258 | 0.1187 | 1.265 | 1.9148 | 4.8462 | 0.0187 | | |
| | | 0.02 | 0.09 | 1.99 | 0.16 | 0.00 | 0.01 | 0.03 | 0.36 | 0.54 | 1.37 | 0.01 | | |

表 2.2-8 (9) 浮遊粒子状物質粒径分布と重金属分布 (1987年 2月)

凡例 上段：濃度 ($\mu\text{g}/\text{m}^3$)
 中段：粒径階級内の濃度比 (%)
 下段：金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | MN | FE | PB | CD | CR | CU | ZN | NA | AL | V |
|---------|----------------------|--------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|------------------------|
| 白玉路 | -7.0 | 133.90 | 0.0082 0.01 28.3 | 0.0911 0.07 42.9 | 3.9996 2.99 56.5 | 0.0464 0.03 12.1 | 0.0003 0.00 11.3 | 0.0068 0.01 32.5 | 0.0247 0.02 29.5 | 0.166 0.12 17.4 | 0.4337 0.32 29.4 | 2.7840 2.08 63.7 | 0. 0. 0. |
| | 3.3-7.0 | 35.50 | 0.0042 0.01 14.5 | 0.0277 0.08 13.0 | 1.3108 3.69 18.5 | 0.0347 0.10 9.0 | 0.0003 0.00 8.3 | 0.0032 0.01 15.3 | 0.0128 0.04 15.3 | 0.116 0.33 12.1 | 0.0835 0.24 5.7 | 0.8167 2.30 18.7 | 0. 0. 0. |
| | 2.0-3.3 | 21.70 | 0.0044 0.02 7.1 | 0.0126 0.06 15.2 | 0.5180 2.39 5.9 | 0.0276 0.13 7.3 | 0.0002 0.00 7.2 | 0.0045 0.02 21.5 | 0.0061 0.03 7.3 | 0.105 0.49 11.0 | 0.1443 0.66 9.8 | 0.3033 1.40 6.9 | 0. 0. 0. |
| | 1.1-2.0 | 29.40 | 0.0029 0.01 9.6 | 0.0149 0.05 10.0 | 0.5747 1.95 8.1 | 0.0543 0.18 14.1 | 0.0005 0.00 15.2 | 0.0027 0.01 12.9 | 0.0099 0.03 11.8 | 0.147 0.50 15.4 | 0.2743 0.93 18.6 | 0.2232 0.76 5.1 | 0. 0. 0. |
| | 1.1- | 86.60 | 0.0023 0.01 32.1 | 0.0660 0.08 31.1 | 0.6783 0.78 9.6 | 0.2215 0.26 57.6 | 0.0018 0.00 58.3 | 0.0037 0.00 17.7 | 0.0303 0.03 36.2 | 0.422 0.49 44.1 | 0.5390 0.62 36.5 | 0.2408 0.28 5.5 | 0. 0. 0. |
| | 計 | 307.10 | 0.0290 0.01 | 0.2123 0.07 | 7.0814 2.31 | 0.3845 0.13 | 0.0030 0.00 | 0.0209 0.01 | 0.0838 0.03 | 0.957 0.31 | 1.4748 0.48 | 4.3680 1.42 | 0. 0. |
| | 四漂 | -7.0 | 178.70 | 0.0105 0.01 43.5 | 0.1388 0.08 34.6 | 6.0078 3.36 59.8 | 0.0824 0.05 13.3 | 0.0010 0.00 11.4 | 0.0108 0.01 39.3 | 0.0886 0.05 35.0 | 1.089 0.61 19.2 | 1.2449 0.70 43.1 | 3.0967 1.73 56.9 |
| 3.3-7.0 | | 51.80 | 0.0043 0.01 12.6 | 0.0686 0.13 11.4 | 1.8071 3.49 17.1 | 0.0589 0.11 18.0 | 0.0007 0.00 9.5 | 0.0045 0.01 8.0 | 0.0387 0.07 16.4 | 1.440 2.78 15.3 | 0.4271 0.82 25.3 | 1.1842 2.29 14.8 | 0. 0. 0. |
| 2.0-3.3 | | 29.70 | 0.0028 0.01 7.2 | 0.0405 0.14 7.4 | 0.6857 2.31 10.1 | 0.0481 0.16 6.8 | 0.0003 0.00 7.8 | 0.0029 0.01 3.8 | 0.0212 0.07 10.5 | 1.016 3.42 8.4 | 0.2330 0.78 17.9 | 0.4366 1.47 8.1 | 0. 0. 0. |
| 1.1-2.0 | | 35.70 | 0.0038 0.01 8.7 | 0.0463 0.13 10.1 | 0.5101 1.43 11.5 | 0.0799 0.22 5.1 | 0.0011 0.00 12.9 | 0.0042 0.01 15.3 | 0.0310 0.09 12.2 | 0.969 2.71 17.0 | 0.2701 0.76 9.4 | 0.2755 0.77 5.1 | 0. 0. 0. |
| 1.1- | | 114.70 | 0.0164 0.01 27.9 | 0.1075 0.09 43.4 | 1.0335 0.90 26.8 | 0.3495 0.30 10.3 | 0.0056 0.00 56.5 | 0.0051 0.00 64.0 | 0.0737 0.06 29.1 | 1.170 1.02 20.6 | 0.7125 0.62 24.7 | 0.4457 0.39 8.2 | 0. 0. 0. |
| 計 | | 410.70 | 0.0378 0.01 | 0.4017 0.10 | 10.0442 2.45 | 0.6188 0.15 | 0.0087 0.00 | 0.0275 0.01 | 0.2532 0.06 | 5.684 1.38 | 2.8876 0.70 | 5.4387 1.32 | 0. 0. |
| 羊毛衫十五厂 | | -7.0 | 136.10 | 0.0122 0.01 41.7 | 0.1097 0.08 48.9 | 4.1679 3.06 61.0 | 0.0775 0.06 16.2 | 0.0007 0.00 22.8 | 0.0101 0.01 13.6 | 0.0523 0.04 33.8 | 0.158 0.12 13.6 | 0.8805 0.65 31.5 | 2.8834 2.12 64.1 |
| | 3.3-7.0 | 44.40 | 0.0038 0.01 13.6 | 0.0263 0.06 7.6 | 0.9104 2.05 11.7 | 0.0455 0.10 13.3 | 0.0001 0.00 4.5 | 0.0074 0.02 10.0 | 0.0276 0.06 17.8 | 0.158 0.36 13.6 | 0.7240 1.63 25.9 | 0.7255 1.63 16.1 | 0. 0. 0. |
| | 2.0-3.3 | 24.00 | 0.0033 0.01 7.4 | 0.0114 0.05 6.6 | 0.6330 2.64 5.1 | 0.0294 0.12 9.3 | 0.0001 0.00 6.1 | 0.0083 0.03 11.2 | 0.0098 0.04 6.3 | 0.115 0.48 9.9 | 0.2333 0.97 8.3 | 0.3030 1.26 6.7 | 0. 0. 0. |
| | 1.1-2.0 | 31.70 | 0.0058 0.02 9.7 | 0.0122 0.04 11.6 | 0.3627 1.14 5.4 | 0.0642 0.20 5.3 | 0.0001 0.00 4.5 | 0.0154 0.05 20.8 | 0.0246 0.08 15.9 | 0.186 0.59 16.1 | 0.3115 0.98 11.1 | 0.2831 0.89 6.3 | 0. 0. 0. |
| | 1.1- | 90.20 | 0.0250 0.03 27.6 | 0.0647 0.07 49.9 | 0.7639 0.85 28.8 | 0.2619 0.29 11.2 | 0.0020 0.00 54.7 | 0.0329 0.04 44.4 | 0.0405 0.04 26.2 | 0.543 0.60 46.8 | 0.6472 0.72 23.1 | 0.3030 0.34 6.7 | 0. 0. 0. |
| | 計 | 326.40 | 0.0501 0.02 | 0.2243 0.07 | 6.8379 2.09 | 0.4785 0.15 | 0.0031 0.00 | 0.0741 0.02 | 0.1948 0.05 | 1.161 0.36 | 2.7965 0.86 | 4.4980 1.38 | 0. 0. |
| | 武夷路 | -7.0 | 166.20 | 0.0105 0.01 44.9 | 0.0975 0.06 37.4 | 4.5917 2.76 64.6 | 0.0665 0.04 13.9 | 0.0003 0.00 9.8 | 0.0094 0.01 33.8 | 0.0260 0.02 33.0 | 0.217 0.13 21.0 | 0.8475 0.51 20.7 | 3.9363 2.37 65.9 |
| 3.3-7.0 | | 45.70 | 0.0049 0.01 12.3 | 0.0305 0.07 17.4 | 1.3583 2.97 15.0 | 0.0431 0.09 19.1 | 0.0000 0.00 9.0 | 0.0042 0.01 15.1 | 0.0107 0.02 13.6 | 0.138 0.30 13.4 | 0.6579 1.44 16.1 | 1.1863 2.60 19.9 | 0. 0. 0. |
| 2.0-3.3 | | 25.40 | 0.0017 0.01 6.9 | 0.0139 0.05 6.0 | 0.4271 1.68 6.0 | 0.0345 0.14 7.2 | 0.0000 0.00 0.4 | 0.0068 0.03 24.5 | 0.0055 0.02 7.0 | 0.119 0.47 11.6 | 0.7788 3.07 19.1 | 0.3529 1.39 5.9 | 0. 0. 0. |
| 1.1-2.0 | | 35.10 | 0.0021 0.01 9.5 | 0.0137 0.04 7.5 | 0.2833 0.81 4.0 | 0.0585 0.17 12.2 | 0.0007 0.00 27.7 | 0.0032 0.01 11.5 | 0.0107 0.03 13.6 | 0.146 0.42 14.2 | 0.8246 2.35 20.2 | 0.2304 0.66 3.9 | 0. 0. 0. |
| 1.1- | | 98.00 | 0.0089 0.01 26.5 | 0.0480 0.05 31.7 | 0.4488 0.46 23.6 | 0.2755 0.28 6.3 | 0.0016 0.00 57.6 | 0.0042 0.00 61.7 | 0.0258 0.03 15.1 | 0.411 0.42 39.9 | 0.9771 1.00 23.9 | 0.2658 0.27 4.5 | 0. 0. 0. |
| 計 | | 370.40 | 0.0281 0.01 | 0.2036 0.05 | 7.1092 1.92 | 0.4781 0.13 | 0.0026 0.00 | 0.0278 0.01 | 0.0787 0.02 | 1.032 0.28 | 4.0859 1.10 | 5.9717 1.61 | 0. 0. |
| 海南路 | | -7.0 | 152.60 | 0.0120 0.01 44.3 | 0.1054 0.07 41.7 | 4.1394 2.71 62.6 | 0.0645 0.04 13.2 | 0.0008 0.00 14.2 | 0.0057 0.00 19.5 | 0.0491 0.03 42.5 | 0.170 0.11 16.8 | 0.9038 0.59 35.1 | 3.1095 2.04 59.6 |
| | 3.3-7.0 | 39.70 | 0.0056 0.01 11.5 | 0.0390 0.10 16.4 | 1.1033 2.78 15.4 | 0.0421 0.11 16.7 | 0.0003 0.00 8.6 | 0.0052 0.01 5.9 | 0.0156 0.04 17.7 | 0.119 0.30 11.7 | 0.3542 0.89 13.7 | 1.1103 2.80 21.3 | 0. 0. 0. |
| | 2.0-3.3 | 25.20 | 0.0024 0.01 7.3 | 0.0214 0.08 7.0 | 0.4085 1.62 8.5 | 0.0374 0.15 6.2 | 0.0005 0.00 7.7 | 0.0052 0.02 9.0 | 0.0078 0.03 17.7 | 0.121 0.48 11.9 | 0.2796 1.11 10.9 | 0.4094 1.62 7.8 | 0. 0. 0. |
| | 1.1-2.0 | 27.30 | 0.0032 0.01 7.9 | 0.0194 0.07 9.4 | 0.3131 1.15 4.7 | 0.0508 0.19 10.4 | 0.0006 0.00 10.4 | 0.0057 0.01 19.5 | 0.0092 0.03 8.0 | 0.131 0.48 12.9 | 0.2256 0.83 8.8 | 0.2414 0.88 4.6 | 0. 0. 0. |
| | 1.1- | 99.80 | 0.0110 0.01 29.0 | 0.0673 0.07 32.2 | 0.6458 0.65 26.7 | 0.2929 0.29 9.8 | 0.0034 0.00 60.1 | 0.0075 0.01 25.6 | 0.0337 0.03 29.2 | 0.476 0.48 46.8 | 0.8129 0.81 31.6 | 0.3501 0.35 6.7 | 0. 0. 0. |
| | 計 | 344.60 | 0.0342 0.01 | 0.2525 0.07 | 6.6101 1.92 | 0.4874 0.14 | 0.0056 0.00 | 0.0293 0.01 | 0.1154 0.03 | 1.017 0.30 | 2.5761 0.75 | 5.2207 1.52 | 0. 0. |

表 2.2-8 (10) 浮遊粒子状物質粒径分布と重金属分布 (1987年 3月)

凡例 上段：濃度 ($\mu\text{g}/\text{m}^3$)
 中段：粒径階級内の濃度比 (%)
 下段：金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | MN | FE | PB | CD | CR | CU | ZN | NA | AL | V |
|---------|----------------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 白玉路 | -7.0 | 75.20 39.3 | 0.0077 0.01 | 0.0795 0.11 | 2.5192 3.35 | 0.0323 0.04 | 0.0005 0.00 | 0.0035 0.00 | 0.0264 0.04 | 0.215 0.29 | 0.8871 1.18 | 1.3157 1.75 | 0. 0. |
| | 3.3-7.0 | 25.20 13.2 | 0.0041 0.02 | 0.0388 0.15 | 0.9015 3.58 | 0.0217 0.09 | 0.0005 0.00 | 0.0017 0.01 | 0.0101 0.04 | 0.105 0.42 | 0.2789 1.11 | 0.4360 1.73 | 0. 0. |
| | 2.0-3.3 | 18.10 9.5 | 0.0031 0.02 | 0.0396 0.22 | 0.5788 3.20 | 0.0217 0.12 | 0.0004 0.00 | 0.0017 0.01 | 0.0067 0.04 | 0.114 0.63 | 0.1858 1.03 | 0.1880 1.04 | 0. 0. |
| | 1.1-2.0 | 18.50 9.7 | 0.0039 0.02 | 0.0478 0.26 | 0.5188 2.80 | 0.0382 0.21 | 0.0008 0.00 | 0.0065 0.04 | 0.0089 0.05 | 0.143 0.77 | 0.1589 0.86 | 0.1485 0.80 | 0. 0. |
| | 1.1- | 54.30 28.4 | 0.0180 0.03 | 0.0942 0.17 | 1.0048 1.85 | 0.1753 0.32 | 0.0024 0.00 | 0.0047 0.01 | 0.0297 0.05 | 0.346 0.64 | 0.4365 0.80 | 0.2988 0.55 | 0. 0. |
| | 計 | 191.30 | 0.0368 0.02 | 0.2999 0.16 | 5.5229 2.89 | 0.2892 0.15 | 0.0046 0.00 | 0.0181 0.01 | 0.0818 0.04 | 0.923 0.48 | 1.9472 1.02 | 2.3870 1.25 | 0. 0. |
| | 四漂 | -7.0 | 72.40 37.5 | 0.0090 0.01 | 0.0793 0.11 | 2.5196 3.48 | 0.0316 0.04 | 0.0004 0.00 | 0.0050 0.01 | 0.3369 0.47 | 0.128 0.18 | 0.8641 1.19 | 1.1945 1.65 |
| 3.3-7.0 | | 28.60 14.8 | 0.0040 0.01 | 0.0497 0.17 | 0.7863 2.75 | 0.0257 0.09 | 0.0005 0.00 | 0.0036 0.01 | 0.1223 0.43 | 0.149 0.52 | 0.3340 1.17 | 0.4338 1.52 | 0. 0. |
| 2.0-3.3 | | 18.50 9.6 | 0.0027 0.01 | 0.0434 0.23 | 0.4602 2.49 | 0.0340 0.18 | 0.0005 0.00 | 0.0036 0.02 | 0.0945 0.51 | 0.206 1.11 | 0.1658 0.90 | 0.1892 1.02 | 0. 0. |
| 1.1-2.0 | | 20.60 10.7 | 0.0037 0.02 | 0.0651 0.32 | 0.3719 1.81 | 0.0617 0.30 | 0.0018 0.00 | 0.0040 0.02 | 0.0920 0.45 | 0.326 1.58 | 0.1573 0.76 | 0.1701 0.83 | 0. 0. |
| 1.1- | | 52.90 27.4 | 0.0141 0.03 | 0.1799 0.34 | 0.9541 1.80 | 0.2767 0.52 | 0.0051 0.01 | 0.0048 0.01 | 0.4781 0.90 | 0.754 1.43 | 0.2671 0.50 | 0.3058 0.58 | 0. 0. |
| 計 | | 193.00 | 0.0335 0.02 | 0.4174 0.22 | 5.0921 2.64 | 0.4297 0.22 | 0.0074 0.00 | 0.0210 0.01 | 1.1238 0.58 | 1.564 0.81 | 1.7883 0.93 | 2.2934 1.19 | 0. 0. |
| 羊毛衫十五厂 | | -7.0 | 105.30 39.3 | 0.0113 0.01 | 0.3190 0.30 | 3.3302 3.16 | 0.0641 0.06 | 0.0041 0.00 | 0.0093 0.01 | 0.0367 0.03 | 1.380 1.31 | 1.1607 1.10 | 1.9102 1.81 |
| | 3.3-7.0 | 39.60 14.8 | 0.0055 0.01 | 0.1817 0.46 | 1.2806 3.23 | 0.0570 0.14 | 0.0027 0.01 | 0.0104 0.03 | 0.0168 0.04 | 1.374 3.47 | 0.4851 1.23 | 0.6495 1.64 | 0. 0. |
| | 2.0-3.3 | 22.50 8.4 | 0.0033 0.01 | 0.0990 0.44 | 0.6194 2.75 | 0.0523 0.23 | 0.0031 0.01 | 0.0039 0.02 | 0.0119 0.05 | 1.165 5.18 | 0.1959 0.87 | 0.2403 1.07 | 0. 0. |
| | 1.1-2.0 | 27.10 10.1 | 0.0039 0.01 | 0.1049 0.39 | 0.7517 2.77 | 0.0924 0.34 | 0.0057 0.02 | 0.0057 0.02 | 0.0181 0.07 | 1.651 6.09 | 0.2000 0.74 | 0.2159 0.80 | 0. 0. |
| | 1.1- | 73.20 27.3 | 0.0307 0.04 | 0.1541 0.21 | 1.4847 2.03 | 0.3107 0.42 | 0.0126 0.02 | 0.0058 0.01 | 0.0617 0.08 | 2.898 3.96 | 0.3574 0.49 | 0.3150 0.43 | 0. 0. |
| | 計 | 267.70 | 0.0547 0.02 | 0.8587 0.32 | 7.4666 2.79 | 0.5765 0.22 | 0.0282 0.01 | 0.0351 0.01 | 0.1452 0.05 | 8.468 3.16 | 2.3991 0.90 | 3.3309 1.24 | 0. 0. |
| | 武夷路 | -7.0 | 67.70 46.2 | 0.0167 0.01 | 0.1107 0.07 | 4.6107 2.75 | 0.0594 0.04 | 0.0008 0.00 | 0.0122 0.01 | 0.0312 0.02 | 0.170 0.10 | 0.8395 0.50 | 2.3821 1.62 |
| 3.3-7.0 | | 54.80 15.1 | 0.0089 0.02 | 0.0646 0.12 | 1.7435 3.18 | 0.0500 0.09 | 0.0005 0.00 | 0.0032 0.01 | 0.0211 0.04 | 0.168 0.31 | 0.6885 1.26 | 1.0281 1.88 | 0. 0. |
| 2.0-3.3 | | 26.10 7.2 | 0.0051 0.02 | 0.0499 0.19 | 0.7402 2.84 | 0.0417 0.16 | 0.0005 0.00 | 0.0039 0.01 | 0.0092 0.04 | 0.147 0.56 | 0.2085 0.80 | 0.3797 1.45 | 0. 0. |
| 1.1-2.0 | | 27.40 7.6 | 0.0051 0.02 | 0.0625 0.23 | 0.5788 2.11 | 0.0630 0.23 | 0.0008 0.00 | 0.0028 0.01 | 0.0116 0.04 | 0.190 0.69 | 0.2271 0.83 | 0.2575 0.94 | 0. 0. |
| 1.1- | | 86.70 23.9 | 0.0280 0.03 | 0.1790 0.21 | 1.7327 2.00 | 0.3087 0.36 | 0.0029 0.00 | 0.0076 0.01 | 0.0398 0.05 | 0.493 0.57 | 0.5192 0.60 | 0.5018 0.58 | 0. 0. |
| 計 | | 362.70 | 0.0638 0.02 | 0.4667 0.13 | 9.4059 2.59 | 0.5228 0.14 | 0.0056 0.00 | 0.0297 0.01 | 0.1129 0.03 | 1.168 0.32 | 2.4828 0.68 | 4.5492 1.25 | 0. 0. |
| 海南路 | | -7.0 | 73.60 40.8 | 0.0067 0.01 | 0.0623 0.08 | 1.7456 2.37 | 0.0350 0.05 | 0.0004 0.00 | 0.0043 0.01 | 0.0538 0.07 | 0.115 0.16 | 0.8099 1.10 | 1.3302 1.81 |
| | 3.3-7.0 | 23.10 12.8 | 0.0038 0.02 | 0.0322 0.14 | 0.5050 2.19 | 0.0243 0.11 | 0.0004 0.00 | 0.0032 0.01 | 0.0185 0.08 | 0.111 0.48 | 0.2586 1.12 | 0.4706 2.04 | 0. 0. |
| | 2.0-3.3 | 16.50 9.2 | 0.0033 0.02 | 0.0277 0.17 | 0.3212 1.95 | 0.0362 0.22 | 0.0013 0.01 | 0.0021 0.01 | 0.0121 0.07 | 0.100 0.61 | 0.1562 0.95 | 0.1954 1.18 | 0. 0. |
| | 1.1-2.0 | 17.00 9.4 | 0.0034 0.02 | 0.0433 0.25 | 0.1876 1.10 | 0.0421 0.25 | 0.0011 0.01 | 0.0021 0.01 | 0.0114 0.07 | 0.106 0.63 | 0.1374 0.81 | 0.1613 0.95 | 0. 0. |
| | 1.1- | 50.10 27.8 | 0.0129 0.03 | 0.0730 0.15 | 0.4398 0.88 | 0.1579 0.32 | 0.0030 0.01 | 0.0011 0.00 | 0.0294 0.06 | 0.287 0.57 | 0.3154 0.63 | 0.1840 0.37 | 0. 0. |
| | 計 | 180.30 | 0.0301 0.02 | 0.2385 0.13 | 3.1992 1.77 | 0.2955 0.16 | 0.0062 0.00 | 0.0128 0.01 | 0.1252 0.07 | 0.719 0.40 | 1.6775 0.93 | 2.3415 1.30 | 0. 0. |

表 2.2-8 (II) 浮遊粒子状物質粒径分布と重金属分布 (1987年 4月)

凡例 上段：濃度 ($\mu\text{g}/\text{m}^3$)
 中段：粒径階級内の濃度比 (%)
 下段：金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | NN | FE | PB | CD | CR | CU | ZH | NA | AL | V | |
|---------|----------------------|----------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|------------------------|------------------------|------------------------|------------------------|
| 白玉路 | -7.0 | 220.00 51.6 | 0.0102 0.00 27.5 | 0.1183 0.05 49.3 | 5.7350 2.61 57.6 | 0.0485 0.02 20.7 | 0.0006 0.00 16.4 | 0.0085 0.00 38.3 | 0.0302 0.01 41.1 | 0.127 0.06 20.7 | 0.7568 0.34 41.4 | 4.8936 2.22 53.7 | 0.0096 0.00 45.1 | |
| | 3.3-7.0 | 66.60 15.6 | 0.0049 0.01 13.2 | 0.0411 0.06 17.1 | 1.7802 2.67 17.9 | 0.0210 0.03 9.0 | 0.0004 0.00 10.8 | 0.0044 0.01 19.8 | 0.0124 0.02 16.9 | 0.070 0.10 11.3 | 0.3813 0.57 20.9 | 1.6191 2.43 17.8 | 0.0046 0.01 21.6 | |
| | 2.0-3.3 | 31.80 7.5 | 0.0026 0.01 7.0 | 0.0173 0.05 7.2 | 0.6771 2.13 6.8 | 0.0181 0.06 7.7 | 0.0004 0.00 10.8 | 0.0001 0.00 0.5 | 0.0054 0.02 7.4 | 0.058 0.18 9.5 | 0.2256 0.71 12.3 | 0.7892 2.48 8.7 | 0.0000 0.00 0. | |
| | 1.1-2.0 | 24.30 5.7 | 0.0028 0.01 7.5 | 0.0193 0.08 8.0 | 0.5813 2.39 5.8 | 0.0250 0.10 10.7 | 0.0006 0.00 16.4 | 0.0029 0.01 13.1 | 0.0076 0.03 10.4 | 0.065 0.27 10.6 | 0.1475 0.61 8.1 | 0.6044 2.49 6.6 | 0.0000 0.00 0. | |
| | 1.1- | 83.60 19.6 | 0.0166 0.02 44.7 | 0.0440 0.05 18.3 | 1.1812 1.41 11.9 | 0.1212 0.14 51.8 | 0.0017 0.00 45.6 | 0.0063 0.01 28.4 | 0.0178 0.02 24.3 | 0.295 0.35 47.9 | 0.3164 0.38 17.3 | 1.2034 1.44 13.2 | 0.0071 0.01 33.3 | |
| | 計 | 426.30 | 0.0371 0.01 | 0.2400 0.06 | 9.9548 2.34 | 0.2338 0.05 | 0.0038 0.00 | 0.0222 0.01 | 0.0734 0.02 | 0.615 0.14 | 1.8276 0.43 | 9.1097 2.14 | 0.0213 0.00 | |
| | 四漂 | -7.0 | 100.50 39.1 | 0.0063 0.01 26.0 | 0.0736 2.97 39.1 | 2.9800 2.97 45.9 | 0.0332 0.03 16.3 | 0.0005 0.00 7.3 | 0.0064 0.01 44.8 | 0.0620 0.06 38.7 | 0.192 0.19 12.8 | 0.6181 0.62 27.1 | 1.9139 1.90 43.9 | 0.0046 0.00 53.5 |
| | | 3.3-7.0 | 43.20 16.8 | 0.0036 0.01 14.9 | 0.0357 0.08 19.0 | 1.1564 2.68 17.8 | 0.0203 0.05 10.0 | 0.0003 0.00 3.9 | 0.0017 0.00 11.9 | 0.0296 0.07 18.5 | 0.166 0.38 11.1 | 0.4160 0.96 18.2 | 0.8407 1.95 19.3 | 0.0020 0.00 23.3 |
| 2.0-3.3 | | 21.10 8.2 | 0.0024 0.01 9.9 | 0.0154 0.07 8.2 | 0.5645 2.68 8.7 | 0.0153 0.07 7.5 | 0.0003 0.00 4.6 | 0.0007 0.00 4.9 | 0.0138 0.07 8.6 | 0.392 1.86 26.1 | 0.4946 2.34 21.7 | 0.3665 1.74 8.4 | 0.0000 0.00 0. | |
| 1.1-2.0 | | 15.70 6.1 | 0.0024 0.02 9.9 | 0.0145 0.09 7.7 | 0.3652 2.33 5.6 | 0.0173 0.11 8.5 | 0.0006 0.00 9.2 | 0.0032 0.02 22.4 | 0.0106 0.07 6.6 | 0.376 2.39 25.0 | 0.3565 2.27 15.6 | 0.2770 1.76 6.4 | 0.0000 0.00 0. | |
| 1.1- | | 76.70 29.8 | 0.0095 0.01 39.3 | 0.0491 0.06 26.1 | 1.4314 1.87 22.0 | 0.1177 0.15 57.8 | 0.0048 0.01 75.0 | 0.0023 0.00 16.1 | 0.0444 0.06 27.7 | 0.375 0.49 25.0 | 0.3989 0.52 17.5 | 0.9605 1.25 22.0 | 0.0020 0.00 23.3 | |
| 計 | | 257.20 | 0.0242 0.01 | 0.1883 0.07 | 6.4975 2.53 | 0.2038 0.08 | 0.0083 0.00 | 0.0143 0.01 | 0.1604 0.06 | 1.500 0.58 | 2.2841 0.89 | 4.3586 1.69 | 0.0086 0.00 | |
| 羊毛衫十五厂 | | -7.0 | 224.00 43.0 | 0.0419 0.02 11.9 | 1.6654 0.74 39.5 | 4.4098 6.43 36.2 | 0.1036 0.05 8.8 | 0.0051 0.00 16.9 | 0.0464 0.00 15.4 | 0.0508 0.02 21.5 | 3.475 1.55 7.5 | 1.2737 0.57 30.0 | 4.7312 2.11 54.0 | 0.0122 0.01 48.6 |
| | | 3.3-7.0 | 85.30 16.4 | 0.0551 0.06 15.6 | 0.9194 1.08 21.8 | 7.2495 8.50 18.2 | 0.1278 0.15 10.8 | 0.0033 0.00 10.8 | 0.0440 0.05 14.6 | 0.0311 0.04 13.2 | 2.797 3.28 6.0 | 0.7324 0.86 17.2 | 1.6897 1.98 19.3 | 0.0058 0.01 23.1 |
| | 2.0-3.3 | 42.90 8.2 | 0.0464 0.11 13.1 | 0.4365 1.02 10.4 | 4.0427 9.42 10.2 | 0.1212 0.28 10.3 | 0.0031 0.01 10.4 | 0.0328 0.08 10.9 | 0.0213 0.05 9.0 | 2.660 6.20 5.7 | 0.4887 1.14 11.5 | 0.6210 1.45 7.7 | 0.0000 0.00 0. | |
| | 1.1-2.0 | 41.50 8.0 | 0.0596 0.14 16.9 | 0.4073 0.98 9.7 | 4.5199 10.89 11.4 | 0.2026 0.49 17.2 | 0.0051 0.01 16.9 | 0.0518 0.12 12.1 | 0.0286 0.07 8.3 | 3.855 9.29 13.6 | 0.5767 1.39 15.6 | 0.4977 1.20 5.7 | 0.0000 0.00 0. | |
| | 1.1- | 127.80 24.5 | 0.1504 0.12 42.6 | 0.7879 0.62 18.7 | 9.5438 7.47 24.0 | 0.6247 0.49 52.9 | 0.0135 0.01 44.9 | 0.1254 0.10 41.7 | 0.1042 0.08 44.2 | 33.856 26.49 72.6 | 1.1743 0.92 27.7 | 1.2203 0.95 13.9 | 0.0071 0.01 28.3 | |
| | 計 | 521.50 | 0.3534 0.07 | 4.2165 0.81 | 39.7657 7.63 | 1.1799 0.23 | 0.0301 0.01 | 0.3004 0.06 | 0.2360 0.05 | 46.643 8.94 | 4.2458 0.81 | 8.7599 1.68 | 0.0251 0.00 | |
| | 武夷路 | -7.0 | 307.00 53.9 | 0.0164 0.01 29.7 | 0.1537 0.05 49.2 | 8.1924 2.67 58.4 | 0.0691 0.02 17.7 | 0.0007 0.00 13.6 | 0.0111 0.00 50.5 | 0.0393 0.01 42.9 | 0.169 0.05 13.3 | 1.1670 0.38 30.6 | 6.4186 2.09 60.0 | 0.0187 0.01 57.5 |
| | | 3.3-7.0 | 79.50 13.9 | 0.0066 0.01 11.9 | 0.0483 0.06 15.5 | 2.3794 2.99 17.0 | 0.0303 0.04 7.8 | 0.0004 0.00 7.6 | 0.0042 0.01 19.1 | 0.0125 0.02 13.6 | 0.164 0.21 13.0 | 0.5693 0.72 14.9 | 1.7705 2.23 16.6 | 0.0046 0.01 14.2 |
| 2.0-3.3 | | 48.30 8.5 | 0.0037 0.01 6.7 | 0.0240 0.05 7.7 | 1.0975 2.27 7.8 | 0.0313 0.06 8.0 | 0.0006 0.00 10.5 | 0.0011 0.00 5.0 | 0.0074 0.02 8.1 | 0.222 0.46 17.6 | 0.4411 0.91 11.6 | 0.9500 1.97 8.9 | 0.0020 0.00 6.2 | |
| 1.1-2.0 | | 32.50 5.7 | 0.0043 0.01 7.8 | 0.0183 0.06 5.9 | 0.5835 1.80 4.2 | 0.0313 0.10 8.0 | 0.0008 0.00 15.1 | 0.0011 0.00 5.0 | 0.0074 0.02 8.1 | 0.187 0.58 14.8 | 0.6239 1.92 16.3 | 0.5377 1.65 5.0 | 0.0000 0.00 0. | |
| 1.1- | | 102.80 18.0 | 0.0243 0.02 43.9 | 0.0682 0.07 21.8 | 1.7718 1.72 12.6 | 0.2282 0.22 58.5 | 0.0029 0.00 53.1 | 0.0045 0.00 20.5 | 0.0251 0.02 27.4 | 0.522 0.51 41.3 | 1.0171 0.99 26.6 | 1.0200 0.99 9.5 | 0.0072 0.01 22.2 | |
| 計 | | 570.10 | 0.0553 0.01 | 0.3125 0.05 | 14.0246 2.46 | 0.3902 0.07 | 0.0055 0.00 | 0.0220 0.00 | 0.0917 0.02 | 1.264 0.22 | 3.8184 0.67 | 10.6968 1.88 | 0.0325 0.01 | |
| 海南路 | | -7.0 | 85.40 40.9 | 0.0080 0.01 23.5 | 0.0598 0.07 33.1 | 2.3301 2.73 46.5 | 0.0233 0.03 14.9 | 0.0003 0.00 12.0 | 0.0064 0.01 35.4 | 0.0298 0.03 43.0 | 0.175 0.20 18.4 | 0.5282 0.62 35.3 | 1.5494 1.81 45.0 | 0.0046 0.01 53.5 |
| | | 3.3-7.0 | 37.50 18.0 | 0.0049 0.01 14.4 | 0.0337 0.09 18.6 | 1.0341 2.76 20.6 | 0.0153 0.04 9.8 | 0.0003 0.00 12.0 | 0.0036 0.01 19.9 | 0.0138 0.04 19.9 | 0.145 0.39 15.2 | 0.3559 0.95 23.8 | 0.7313 1.95 21.2 | 0.0020 0.01 23.3 |
| | 2.0-3.3 | 18.20 8.7 | 0.0025 0.01 7.4 | 0.0162 0.09 9.0 | 0.4190 2.30 8.4 | 0.0104 0.06 6.6 | 0.0003 0.00 10.4 | 0.0007 0.00 3.9 | 0.0051 0.03 7.4 | 0.196 1.07 20.6 | 0.2280 1.25 15.2 | 0.3409 1.87 9.9 | 0.0000 0.00 0. | |
| | 1.1-2.0 | 14.40 7.9 | 0.0037 0.02 10.9 | 0.0436 0.27 24.1 | 0.5698 3.47 11.4 | 0.0203 0.12 12.9 | 0.0004 0.00 17.4 | 0.0042 0.03 23.2 | 0.0071 0.04 10.2 | 0.201 1.22 21.1 | 0.1640 1.00 11.0 | 0.3177 1.94 9.2 | 0.0000 0.00 0. | |
| | 1.1- | 51.20 24.5 | 0.0149 0.03 43.8 | 0.0275 0.05 15.2 | 0.6632 1.30 13.2 | 0.0876 0.17 55.8 | 0.0012 0.00 48.1 | 0.0032 0.01 17.7 | 0.0135 0.03 19.5 | 0.235 0.46 24.7 | 0.2209 0.43 14.8 | 0.5062 0.99 14.7 | 0.0020 0.00 23.3 | |
| | 計 | 208.70 | 0.0340 0.02 | 0.1808 0.09 | 5.0162 2.40 | 0.1569 0.08 | 0.0024 0.00 | 0.0181 0.01 | 0.0693 0.03 | 0.951 0.46 | 1.4970 0.72 | 3.4455 1.65 | 0.0086 0.00 | |

表 2.2-8 (2) 浮遊粒子状物質粒径分布と重金属分布 (1987年 5月)

凡例 上段：濃度 ($\mu\text{g}/\text{m}^3$)
 中段：粒径階級内の濃度比 (%)
 下段：金属成分内の濃度比 (%)

| 地点名 | 粒径 (μm) | SP | NI | MN | FE | PB | CD | CR | CU | ZN | NA | AL | V |
|---------|----------------------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|----|
| 白玉路 | -7.0 | 124.40 | 0.0109 | 0.0873 | 4.1483 | 0.0346 | 0.0008 | 0.0056 | 0.0271 | 0.213 | 0.9964 | 2.5522 | 0. |
| | | 48.4 | 0.01 | 0.07 | 3.33 | 0.03 | 0.00 | 0.00 | 0.02 | 0.17 | 0.80 | 2.05 | 0. |
| | | 23.5 | 0.01 | 0.07 | 3.33 | 0.03 | 0.00 | 0.00 | 0.02 | 0.17 | 0.80 | 2.05 | 0. |
| | 3.3-7.0 | 39.40 | 0.0059 | 0.0353 | 1.2338 | 0.0174 | 0.0006 | 0.0023 | 0.0118 | 0.146 | 0.5736 | 0.9847 | 0. |
| | | 15.3 | 0.01 | 0.09 | 3.13 | 0.04 | 0.00 | 0.01 | 0.03 | 0.37 | 1.46 | 2.50 | 0. |
| | | 12.7 | 0.01 | 0.09 | 3.13 | 0.04 | 0.00 | 0.01 | 0.03 | 0.37 | 1.46 | 2.50 | 0. |
| | | 17.0 | 0.01 | 0.09 | 3.13 | 0.04 | 0.00 | 0.01 | 0.03 | 0.37 | 1.46 | 2.50 | 0. |
| 2.0-3.3 | 19.60 | 0.0046 | 0.0197 | 0.5226 | 0.0149 | 0.0004 | 0.0039 | 0.0073 | 0.127 | 0.2202 | 0.3897 | 0. | |
| | 7.6 | 0.02 | 0.10 | 2.47 | 0.08 | 0.00 | 0.02 | 0.04 | 0.65 | 1.12 | 1.99 | 0. | |
| | 9.2 | 0.02 | 0.10 | 2.47 | 0.08 | 0.00 | 0.02 | 0.04 | 0.65 | 1.12 | 1.99 | 0. | |
| | 8.6 | 0.02 | 0.10 | 2.47 | 0.08 | 0.00 | 0.02 | 0.04 | 0.65 | 1.12 | 1.99 | 0. | |
| | 7.2 | 0.02 | 0.10 | 2.47 | 0.08 | 0.00 | 0.02 | 0.04 | 0.65 | 1.12 | 1.99 | 0. | |
| | 6.7 | 0.02 | 0.10 | 2.47 | 0.08 | 0.00 | 0.02 | 0.04 | 0.65 | 1.12 | 1.99 | 0. | |
| | 7.5 | 0.02 | 0.10 | 2.47 | 0.08 | 0.00 | 0.02 | 0.04 | 0.65 | 1.12 | 1.99 | 0. | |
| | 10.6 | 0.02 | 0.10 | 2.47 | 0.08 | 0.00 | 0.02 | 0.04 | 0.65 | 1.12 | 1.99 | 0. | |
| 1.1-2.0 | 16.40 | 0.0050 | 0.0230 | 0.3976 | 0.0285 | 0.0006 | 0.0023 | 0.0121 | 0.136 | 0.3150 | 0.2207 | 0. | |
| | 6.4 | 0.03 | 0.14 | 2.42 | 0.17 | 0.00 | 0.01 | 0.07 | 0.83 | 1.92 | 1.35 | 0. | |
| | 10.8 | 0.03 | 0.14 | 2.42 | 0.17 | 0.00 | 0.01 | 0.07 | 0.83 | 1.92 | 1.35 | 0. | |
| 1.1- | 57.00 | 0.0200 | 0.0640 | 0.9596 | 0.1280 | 0.0029 | 0.0061 | 0.0239 | 0.367 | 0.4958 | 0.4760 | 0. | |
| | 22.2 | 0.04 | 0.11 | 1.68 | 0.22 | 0.01 | 0.01 | 0.04 | 0.64 | 0.87 | 0.84 | 0. | |
| | 43.1 | 0.04 | 0.11 | 1.68 | 0.22 | 0.01 | 0.01 | 0.04 | 0.64 | 0.87 | 0.84 | 0. | |
| 計 | 256.80 | 0.0464 | 0.2293 | 7.2619 | 0.2234 | 0.0053 | 0.0202 | 0.0822 | 0.990 | 2.6010 | 4.6233 | 0. | |
| | | 0.02 | 0.09 | 2.83 | 0.09 | 0.00 | 0.01 | 0.03 | 0.39 | 1.01 | 1.80 | 0. | |
| 四標 | -7.0 | 83.70 | 0.0084 | 0.0623 | 3.0562 | 0.0235 | 0.0008 | 0.0053 | 0.1824 | 0.098 | 0.8824 | 2.1638 | 0. |
| | | 40.8 | 0.01 | 0.07 | 3.65 | 0.03 | 0.00 | 0.01 | 0.22 | 0.12 | 1.05 | 2.59 | 0. |
| | | 27.2 | 0.01 | 0.07 | 3.65 | 0.03 | 0.00 | 0.01 | 0.22 | 0.12 | 1.05 | 2.59 | 0. |
| | 3.3-7.0 | 32.50 | 0.0049 | 0.0278 | 1.3247 | 0.0149 | 0.0014 | 0.0028 | 0.1006 | 0.174 | 0.9340 | 1.0133 | 0. |
| | | 15.8 | 0.02 | 0.09 | 4.08 | 0.05 | 0.00 | 0.01 | 0.31 | 0.54 | 2.87 | 3.12 | 0. |
| | | 15.9 | 0.02 | 0.09 | 4.08 | 0.05 | 0.00 | 0.01 | 0.31 | 0.54 | 2.87 | 3.12 | 0. |
| | | 24.5 | 0.02 | 0.09 | 4.08 | 0.05 | 0.00 | 0.01 | 0.31 | 0.54 | 2.87 | 3.12 | 0. |
| 2.0-3.3 | 19.00 | 0.0031 | 0.0176 | 0.3344 | 0.0161 | 0.0003 | 0.0028 | 0.0602 | 0.081 | 0.3144 | 0.3869 | 0. | |
| | 9.3 | 0.02 | 0.09 | 1.76 | 0.08 | 0.00 | 0.01 | 0.32 | 0.43 | 1.65 | 2.04 | 0. | |
| | 10.0 | 0.02 | 0.09 | 1.76 | 0.08 | 0.00 | 0.01 | 0.32 | 0.43 | 1.65 | 2.04 | 0. | |
| | 6.2 | 0.02 | 0.09 | 1.76 | 0.08 | 0.00 | 0.01 | 0.32 | 0.43 | 1.65 | 2.04 | 0. | |
| | 7.8 | 0.02 | 0.09 | 1.76 | 0.08 | 0.00 | 0.01 | 0.32 | 0.43 | 1.65 | 2.04 | 0. | |
| | 7.4 | 0.02 | 0.09 | 1.76 | 0.08 | 0.00 | 0.01 | 0.32 | 0.43 | 1.65 | 2.04 | 0. | |
| 1.1-2.0 | 17.20 | 0.0027 | 0.0163 | 0.2096 | 0.0259 | 0.0003 | 0.0023 | 0.0646 | 0.134 | 0.3144 | 0.2126 | 0. | |
| | 8.4 | 0.02 | 0.09 | 1.22 | 0.15 | 0.00 | 0.01 | 0.38 | 0.78 | 1.83 | 1.24 | 0. | |
| | 8.7 | 0.02 | 0.09 | 1.22 | 0.15 | 0.00 | 0.01 | 0.38 | 0.78 | 1.83 | 1.24 | 0. | |
| | 9.1 | 0.02 | 0.09 | 1.22 | 0.15 | 0.00 | 0.01 | 0.38 | 0.78 | 1.83 | 1.24 | 0. | |
| | 12.6 | 0.02 | 0.09 | 1.22 | 0.15 | 0.00 | 0.01 | 0.38 | 0.78 | 1.83 | 1.24 | 0. | |
| | 7.4 | 0.02 | 0.09 | 1.22 | 0.15 | 0.00 | 0.01 | 0.38 | 0.78 | 1.83 | 1.24 | 0. | |
| 1.1- | 52.70 | 0.0118 | 0.0550 | 0.4818 | 0.1253 | 0.0010 | 0.0010 | 0.1923 | 0.400 | 0.4432 | 0.3257 | 0. | |
| | 25.7 | 0.02 | 0.10 | 0.91 | 0.24 | 0.00 | 0.00 | 0.36 | 0.76 | 0.84 | 0.62 | 0. | |
| | 38.2 | 0.02 | 0.10 | 0.91 | 0.24 | 0.00 | 0.00 | 0.36 | 0.76 | 0.84 | 0.62 | 0. | |
| | 60.9 | 0.02 | 0.10 | 0.91 | 0.24 | 0.00 | 0.00 | 0.36 | 0.76 | 0.84 | 0.62 | 0. | |
| 計 | 205.10 | 0.0309 | 0.1790 | 5.4067 | 0.2057 | 0.0038 | 0.0142 | 0.6001 | 0.887 | 2.8884 | 4.1023 | 0. | |
| | | 0.02 | 0.09 | 2.64 | 0.10 | 0.00 | 0.01 | 0.01 | 0.29 | 0.43 | 1.41 | 2.00 | 0. |
| 羊毛衫十五厂 | -7.0 | 143.90 | 0.0225 | 0.9493 | 6.1656 | 0.0652 | 0.0103 | 0.0202 | 0.0479 | 1.398 | 1.2077 | 3.2873 | 0. |
| | | 43.1 | 0.02 | 0.66 | 4.28 | 0.05 | 0.01 | 0.01 | 0.03 | 0.97 | 0.84 | 2.28 | 0. |
| | | 20.5 | 0.02 | 0.66 | 4.28 | 0.05 | 0.01 | 0.01 | 0.03 | 0.97 | 0.84 | 2.28 | 0. |
| | 3.3-7.0 | 50.80 | 0.0175 | 0.5304 | 2.8492 | 0.0593 | 0.0069 | 0.0148 | 0.0200 | 1.224 | 0.6848 | 1.1805 | 0. |
| | | 15.2 | 0.03 | 1.04 | 5.61 | 0.12 | 0.01 | 0.03 | 0.04 | 2.41 | 1.35 | 2.32 | 0. |
| | | 16.0 | 0.03 | 1.04 | 5.61 | 0.12 | 0.01 | 0.03 | 0.04 | 2.41 | 1.35 | 2.32 | 0. |
| | | 17.5 | 0.03 | 1.04 | 5.61 | 0.12 | 0.01 | 0.03 | 0.04 | 2.41 | 1.35 | 2.32 | 0. |
| 2.0-3.3 | 28.50 | 0.0134 | 0.2717 | 1.7887 | 0.0711 | 0.0094 | 0.0105 | 0.0161 | 1.382 | 0.3613 | 0.5318 | 0. | |
| | 8.5 | 0.05 | 0.95 | 6.28 | 0.25 | 0.03 | 0.04 | 0.05 | 4.85 | 1.27 | 1.87 | 0. | |
| | 12.2 | 0.05 | 0.95 | 6.28 | 0.25 | 0.03 | 0.04 | 0.05 | 4.85 | 1.27 | 1.87 | 0. | |
| | 11.3 | 0.05 | 0.95 | 6.28 | 0.25 | 0.03 | 0.04 | 0.05 | 4.85 | 1.27 | 1.87 | 0. | |
| | 11.0 | 0.05 | 0.95 | 6.28 | 0.25 | 0.03 | 0.04 | 0.05 | 4.85 | 1.27 | 1.87 | 0. | |
| | 10.7 | 0.05 | 0.95 | 6.28 | 0.25 | 0.03 | 0.04 | 0.05 | 4.85 | 1.27 | 1.87 | 0. | |
| 1.1-2.0 | 27.10 | 0.0155 | 0.2841 | 1.9467 | 0.0972 | 0.0193 | 0.0143 | 0.0172 | 1.721 | 0.3362 | 0.4561 | 0. | |
| | 8.1 | 0.06 | 1.05 | 7.18 | 0.36 | 0.07 | 0.05 | 0.06 | 6.35 | 1.24 | 1.68 | 0. | |
| | 14.2 | 0.06 | 1.05 | 7.18 | 0.36 | 0.07 | 0.05 | 0.06 | 6.35 | 1.24 | 1.68 | 0. | |
| | 11.8 | 0.06 | 1.05 | 7.18 | 0.36 | 0.07 | 0.05 | 0.06 | 6.35 | 1.24 | 1.68 | 0. | |
| | 14.6 | 0.06 | 1.05 | 7.18 | 0.36 | 0.07 | 0.05 | 0.06 | 6.35 | 1.24 | 1.68 | 0. | |
| | 20.7 | 0.06 | 1.05 | 7.18 | 0.36 | 0.07 | 0.05 | 0.06 | 6.35 | 1.24 | 1.68 | 0. | |
| 1.1- | 83.20 | 0.0409 | 0.3742 | 3.4875 | 0.3727 | 0.0475 | 0.0302 | 0.0620 | 5.049 | 0.8009 | 0.6168 | 0. | |
| | 24.9 | 0.05 | 0.45 | 4.19 | 0.45 | 0.06 | 0.04 | 0.07 | 6.07 | 0.96 | 0.74 | 0. | |
| | 37.4 | 0.05 | 0.45 | 4.19 | 0.45 | 0.06 | 0.04 | 0.07 | 6.07 | 0.96 | 0.74 | 0. | |
| | 15.5 | 0.05 | 0.45 | 4.19 | 0.45 | 0.06 | 0.04 | 0.07 | 6.07 | 0.96 | 0.74 | 0. | |
| | 56.0 | 0.05 | 0.45 | 4.19 | 0.45 | 0.06 | 0.04 | 0.07 | 6.07 | 0.96 | 0.74 | 0. | |
| | 50.9 | 0.05 | 0.45 | 4.19 | 0.45 | 0.06 | 0.04 | 0.07 | 6.07 | 0.96 | 0.74 | 0. | |
| 計 | 333.50 | 0.1095 | 2.4097 | 16.2377 | 0.6655 | 0.0934 | 0.0900 | 0.1612 | 10.774 | 3.3909 | 6.0725 | 0. | |
| | | 0.03 | 0.72 | 4.87 | 0.20 | 0.03 | 0.03 | 0.03 | 3.23 | 1.02 | 1.82 | 0. | |
| 武夷路 | -7.0 | 243.50 | 0.0120 | 0.1299 | 7.3107 | 0.0487 | 0.0010 | 0.0068 | 0.0336 | 0.240 | 1.0964 | 5.4032 | 0. |
| | | 55.6 | 0.00 | 0.05 | 3.00 | 0.02 | 0.00 | 0.00 | 0.01 | 0.10 | 0.45 | 2.22 | 0. |
| | | 30.1 | 0.00 | 0.05 | 3.00 | 0.02 | 0.00 | 0.00 | 0.01 | 0.10 | 0.45 | 2.22 | 0. |
| | 3.3-7.0 | 57.70 | 0.0043 | 0.0389 | 2.2384 | 0.0288 | 0.0007 | 0.0026 | 0.0129 | 0.257 | 0.6246 | 1.5940 | 0. |
| | | 13.2 | 0.01 | 0.07 | 3.88 | 0.05 | 0.00 | 0.00 | 0.02 | 0.45 | 1.08 | 2.76 | 0. |
| | | 10.8 | 0.01 | 0.07 | 3.88 | 0.05 | 0.00 | 0.00 | 0.02 | 0.45 | 1.08 | 2.76 | 0. |
| | | 12.4 | 0.01 | 0.07 | 3.88 | 0.05 | 0.00 | 0.00 | 0.02 | 0.45 | 1.08 | 2.76 | 0. |
| 2.0-3.3 | 27.20 | 0.0040 | 0.0169 | 0.8932 | 0.0226 | 0.0005 | 0.0017 | 0.0074 | 0.647 | 0.2841 | 0.6532 | 0. | |
| | 6.2 | 0.01 | 0.06 | 3.28 | 0.08 | 0.00 | 0.01 | 0.03 | 2.38 | 1.04 | 2.40 | 0. | |
| | 10.0 | 0.01 | 0.06 | 3.28 | 0.08 | 0.00 | 0.01 | 0.03 | 2.38 | 1.04 | 2.40 | 0. | |
| | 6.7 | 0.01 | 0.06 | 3.28 | 0.08 | 0.00 | 0.01 | 0.03 | 2.38 | 1.04 | 2.40 | 0. | |
| | 6.0 | 0.01 | 0.06 | 3.28 | 0.08 | 0.00 | 0.01 | 0.03 | 2.38 | 1.04 | 2.40 | 0. | |
| | 9.9 | 0.01 | 0.06 | 3.28 | 0.08 | 0.00 | 0.01 | 0.03 | 2.38 | 1.04 | 2.40 | 0. | |
| 1.1-2.0 | 20.70 | 0.0030 | 0.0200 | 0.6481 | 0.0301 | 0.0007 | 0.0011 | 0.0078 | 0.160 | 0.2055 | 0.32 | | |

(単位: mg/日・1000m²)図 2.2-9(1) PbO₂ 法による月別、年間の硫酸酸化物濃度

| 地点番号 | 1987年 | | | | | | | | | | | | 全平均 |
|------|-------|----------|-------|-------|-------|----------|----------|----------|----------|----------|----------|----------|-------|
| | 6月 | 7月 | 8月 | 9月 | 10月 | 11月 | 12月 | 1月 | 2月 | 3月 | 4月 | 5月 | |
| 1) | 1.080 | 0.880 | 0.923 | 0.833 | 1.072 | 0.893 | 1.270 | 1.580 | 1.080 | 1.140 | 1.350 | 1.450 | 1.129 |
| 2) | 1.180 | 1.047 | 1.145 | 1.193 | 1.118 | 1.083 | 1.300 | 1.340 | 1.160 | 1.360 | 1.350 | 1.290 | 1.214 |
| 3) | 1.497 | 1.317 | 1.397 | 1.133 | 1.359 | 1.093 | 1.200 | 1.460 | 1.360 | 1.380 | 1.560 | 1.600 | 1.362 |
| 4) | 1.883 | 1.853 | 1.663 | 1.480 | 1.559 | 1.400 | 0.960 | 2.070 | 2.170 | 1.730 | 1.760 | 4.120 | 1.887 |
| 5) | 0.800 | 1.223 | 1.137 | 0.927 | 0.970 | 0.940 | 1.120 | 1.150 | 1.340 | 1.300 | 1.440 | 1.460 | 1.151 |
| 6) | 1.747 | 1.667 | 1.353 | 1.277 | 1.650 | 1.437 | 1.630 | 1.650 | 1.430 | 1.610 | 0.850 | 2.060 | 1.528 |
| 7) | 1.930 | 1.680 | 1.233 | 1.497 | 1.957 | 1.493 | 1.060 | 1.750 | 1.940 | 2.000 | 2.420 | 2.870 | 1.819 |
| 8) | 0.593 | 0.593 | 0.653 | 0.493 | 0.686 | 0.470 | 0.670 | 0.500 | 0.750 | 0.750 | 0.960 | 0.960 | 0.661 |
| 9) | 0.950 | 0.797 | 0.757 | 0.633 | 0.869 | 0.733 | 0.890 | 0.930 | 0.830 | 1.080 | 1.210 | 1.350 | 0.919 |
| 10) | 2.843 | 2.427 | 2.280 | 1.930 | 2.544 | 1.340 | 2.930 | 3.350 | 1.840 | 2.090 | 1.120 | 4.060 | 2.391 |
| 11) | 1.140 | 1.303 | 1.217 | 1.020 | 1.327 | 1.200 | 1.540 | 1.670 | 1.590 | 1.430 | 1.740 | 1.650 | 1.402 |
| 12) | 0.760 | 0.837 | 0.677 | 0.657 | 0.725 | 0.775 | 9999.000 | 1.110 | 1.040 | 1.170 | 1.220 | 1.230 | 0.927 |
| 13) | 0.977 | 1.090 | 0.947 | 0.820 | 0.997 | 0.917 | 1.180 | 1.300 | 1.040 | 1.350 | 1.540 | 1.470 | 1.136 |
| 14) | 1.993 | 1.943 | 1.683 | 1.717 | 1.937 | 1.693 | 2.020 | 2.520 | 2.163 | 2.443 | 2.287 | 2.070 | 2.043 |
| 15) | 1.320 | 1.430 | 1.423 | 1.560 | 1.688 | 1.677 | 1.720 | 2.230 | 2.300 | 1.770 | 1.600 | 1.590 | 1.893 |
| 16) | 1.300 | 1.253 | 1.313 | 1.237 | 1.505 | 1.827 | 1.030 | 2.160 | 1.760 | 2.140 | 1.830 | 1.590 | 1.579 |
| 17) | 1.100 | 1.187 | 1.143 | 1.353 | 1.551 | 1.920 | 2.410 | 2.680 | 1.700 | 1.850 | 1.530 | 1.530 | 1.644 |
| 18) | 0.893 | 1.047 | 0.923 | 1.203 | 1.325 | 1.483 | 1.650 | 1.700 | 1.150 | 1.160 | 1.370 | 1.540 | 1.279 |
| 19) | 3.177 | 2.863 | 1.203 | 1.200 | 1.511 | 1.480 | 2.530 | 3.060 | 2.550 | 1.220 | 1.590 | 3.080 | 2.124 |
| 20) | 1.220 | 1.233 | 0.960 | 1.137 | 1.460 | 1.560 | 0.500 | 1.970 | 1.770 | 2.030 | 1.360 | 1.560 | 1.532 |
| 21) | 0.467 | 0.703 | 0.823 | 0.947 | 1.073 | 1.193 | 1.100 | 1.160 | 1.060 | 1.420 | 1.360 | 1.520 | 1.062 |
| 22) | 0.440 | 0.430 | 0.437 | 0.423 | 0.493 | 0.643 | 0.450 | 0.610 | 0.470 | 0.630 | 0.580 | 0.630 | 0.520 |
| 23) | 1.130 | 1.370 | 1.157 | 1.203 | 1.490 | 1.713 | 1.650 | 1.590 | 1.330 | 1.560 | 1.950 | 2.040 | 1.515 |
| 24) | 2.533 | 2.620 | 2.330 | 2.673 | 2.317 | 1.070 | 0.910 | 3.020 | 2.150 | 9999.000 | 1.750 | 3.287 | 2.242 |
| 25) | 1.420 | 1.070 | 1.017 | 1.140 | 1.393 | 1.703 | 1.940 | 1.760 | 1.690 | 1.590 | 1.600 | 1.600 | 1.460 |
| 26) | 0.870 | 0.700 | 0.673 | 0.967 | 1.163 | 1.530 | 1.280 | 1.490 | 1.440 | 1.680 | 1.440 | 0.970 | 1.124 |
| 27) | 2.773 | 0.543 | 1.487 | 2.585 | 2.083 | 0.857 | 1.050 | 2.060 | 2.460 | 2.760 | 2.950 | 2.670 | 2.023 |
| 28) | 1.040 | 9999.000 | 0.920 | 1.070 | 1.957 | 1.390 | 1.390 | 2.370 | 2.040 | 2.720 | 2.380 | 1.740 | 1.721 |
| 29) | 1.380 | 1.330 | 1.445 | 1.287 | 2.087 | 0.963 | 1.480 | 9999.000 | 0.960 | 2.470 | 2.200 | 1.730 | 1.576 |
| 30) | 1.447 | 1.150 | 1.167 | 1.837 | 1.730 | 1.027 | 2.250 | 9999.000 | 1.130 | 2.527 | 1.927 | 1.430 | 1.811 |
| 31) | 1.093 | 1.117 | 1.103 | 1.463 | 1.600 | 2.230 | 0.740 | 2.070 | 2.080 | 2.080 | 1.630 | 1.450 | 1.555 |
| 32) | 0.880 | 0.943 | 0.783 | 0.710 | 0.870 | 1.123 | 1.320 | 1.330 | 1.200 | 1.330 | 1.260 | 1.300 | 1.088 |
| 33) | 1.113 | 1.223 | 1.063 | 1.270 | 1.417 | 2.083 | 1.950 | 1.940 | 1.980 | 1.980 | 1.560 | 1.170 | 1.554 |
| 34) | 1.390 | 1.650 | 1.213 | 1.213 | 1.517 | 1.697 | 9999.000 | 9999.000 | 9999.000 | 9999.000 | 9999.000 | 9999.000 | 1.447 |
| 35) | 0.580 | 0.647 | 0.623 | 0.717 | 0.860 | 1.270 | 1.830 | 1.800 | 1.520 | 1.380 | 1.190 | 0.660 | 1.090 |
| 36) | 1.507 | 1.730 | 1.270 | 1.717 | 1.967 | 1.943 | 0.610 | 2.510 | 2.590 | 2.400 | 2.050 | 1.810 | 1.842 |
| 37) | 1.530 | 1.853 | 1.420 | 1.593 | 1.757 | 2.257 | 0.890 | 1.980 | 2.200 | 2.190 | 2.000 | 2.230 | 1.825 |
| 38) | 0.680 | 0.810 | 0.637 | 0.690 | 0.723 | 1.097 | 1.200 | 0.990 | 1.070 | 1.000 | 0.910 | 0.800 | 0.824 |
| 39) | 0.550 | 0.763 | 0.533 | 0.533 | 0.600 | 0.840 | 1.000 | 1.100 | 1.050 | 0.790 | 0.840 | 0.680 | 0.773 |
| 40) | 0.473 | 0.603 | 0.473 | 0.347 | 0.327 | 9999.000 | 0.310 | 9999.000 | 0.780 | 0.770 | 0.850 | 0.710 | 0.564 |
| 41) | 1.975 | 0.993 | 1.040 | 1.067 | 1.197 | 1.327 | 1.657 | 1.710 | 1.753 | 2.360 | 2.240 | 1.270 | 1.549 |
| 42) | 1.060 | 1.893 | 1.793 | 2.150 | 2.293 | 2.250 | 0.740 | 2.743 | 3.133 | 1.270 | 1.340 | 2.120 | 1.897 |
| 43) | 0.933 | 1.047 | 1.003 | 1.143 | 1.170 | 1.407 | 1.660 | 1.840 | 2.003 | 1.350 | 1.150 | 1.010 | 1.310 |
| 44) | 0.930 | 0.937 | 0.983 | 0.860 | 1.220 | 1.277 | 1.580 | 1.670 | 1.540 | 1.280 | 1.360 | 1.180 | 1.243 |
| 45) | 1.683 | 1.807 | 1.597 | 1.757 | 2.137 | 2.137 | 1.880 | 2.620 | 2.150 | 2.160 | 2.270 | 1.870 | 1.997 |
| 46) | 1.770 | 1.803 | 1.630 | 2.340 | 2.867 | 1.370 | 9999.000 | 3.430 | 2.680 | 1.480 | 2.590 | 2.090 | 2.126 |
| 47) | 1.757 | 1.010 | 0.980 | 1.313 | 1.690 | 2.103 | 1.510 | 2.150 | 1.650 | 1.890 | 1.510 | 1.230 | 1.516 |
| 48) | 0.620 | 0.527 | 0.530 | 0.567 | 0.737 | 0.937 | 0.660 | 1.590 | 1.300 | 1.220 | 1.230 | 0.750 | 0.889 |
| 49) | 1.293 | 1.470 | 1.477 | 1.460 | 1.850 | 2.010 | 0.610 | 2.910 | 2.420 | 2.500 | 2.010 | 2.310 | 1.860 |
| 50) | 1.097 | 1.033 | 1.100 | 0.987 | 1.197 | 1.413 | 1.593 | 1.663 | 1.380 | 1.440 | 1.220 | 1.010 | 1.281 |

図 2.2-9(2) PbO₂ 法による月別、年間の硫酸酸化物質濃度

(単位: mg/日・1000m³)

| 地点番号 | 1986年 | | | 1987年 | | | 1988年 | | | 5月 | 4月 | 3月 | 2月 | 1月 | 全年平均 |
|------|-------|----------|-------|----------|----------|-------|-------|-------|----------|----------|----------|----------|-------|----|------|
| | 6月 | 7月 | 8月 | 9月 | 10月 | 11月 | 12月 | 1月 | 2月 | | | | | | |
| 51) | 0.610 | 0.627 | 0.610 | 0.715 | 1.077 | 1.180 | 1.187 | 2.253 | 2.213 | 1.990 | 2.030 | 1.670 | 1.347 | | |
| 52) | 1.430 | 1.433 | 1.283 | 1.465 | 1.603 | 2.037 | 2.270 | 2.270 | 2.513 | 1.960 | 1.720 | 1.340 | 1.760 | | |
| 53) | 1.930 | 1.330 | 1.930 | 1.870 | 1.790 | 2.267 | 2.303 | 2.193 | 2.557 | 2.180 | 1.920 | 1.680 | 1.996 | | |
| 54) | 0.603 | 0.663 | 0.580 | 0.653 | 0.690 | 0.823 | 1.043 | 1.053 | 0.720 | 0.780 | 0.750 | 0.540 | 0.712 | | |
| 55) | 0.870 | 0.993 | 1.053 | 1.200 | 1.210 | 1.417 | 1.580 | 1.613 | 1.460 | 1.430 | 1.340 | 0.780 | 1.246 | | |
| 56) | 0.927 | 0.833 | 0.780 | 1.033 | 1.080 | 1.463 | 1.643 | 1.790 | 1.587 | 1.250 | 1.040 | 0.740 | 1.164 | | |
| 57) | 1.250 | 0.787 | 0.380 | 1.440 | 1.870 | 1.700 | 2.737 | 2.140 | 1.833 | 1.670 | 1.380 | 0.990 | 1.515 | | |
| 58) | 1.650 | 1.663 | 1.677 | 1.870 | 1.893 | 1.853 | 0.630 | 2.247 | 2.557 | 2.505 | 1.293 | 0.030 | 1.718 | | |
| 59) | 1.247 | 1.023 | 0.897 | 0.993 | 0.983 | 1.340 | 1.340 | 1.383 | 1.723 | 1.433 | 2.160 | 1.990 | 1.376 | | |
| 60) | 1.430 | 0.910 | 1.210 | 1.330 | 1.437 | 1.713 | 1.767 | 2.090 | 2.200 | 2.197 | 1.853 | 1.617 | 1.646 | | |
| 61) | 1.853 | 1.597 | 1.315 | 1.433 | 1.537 | 1.555 | 2.286 | 1.977 | 2.170 | 2.255 | 1.970 | 2.157 | 1.860 | | |
| 62) | 1.240 | 1.207 | 0.993 | 0.810 | 0.897 | 0.875 | 1.180 | 1.265 | 1.335 | 1.330 | 1.420 | 1.380 | 1.161 | | |
| 63) | 1.757 | 2.003 | 1.650 | 1.443 | 1.607 | 1.675 | 1.820 | 2.220 | 2.173 | 1.660 | 1.977 | 1.993 | 1.831 | | |
| 64) | 0.847 | 0.875 | 0.857 | 0.787 | 0.913 | 0.920 | 1.150 | 1.183 | 1.113 | 1.090 | 1.417 | 1.450 | 1.048 | | |
| 65) | 0.900 | 0.920 | 0.820 | 0.730 | 0.780 | 0.750 | 1.170 | 1.270 | 9999.000 | 9999.000 | 9999.000 | 9999.000 | 0.914 | | |
| 66) | 0.510 | 0.503 | 0.483 | 0.520 | 0.407 | 0.360 | 0.473 | 0.573 | 0.607 | 0.497 | 0.673 | 0.743 | 0.518 | | |
| 67) | 1.100 | 1.153 | 1.463 | 1.530 | 1.647 | 1.830 | 2.120 | 2.330 | 2.240 | 2.300 | 1.193 | 1.273 | 1.682 | | |
| 68) | 1.007 | 1.210 | 1.040 | 1.563 | 1.520 | 1.933 | 1.737 | 2.283 | 2.283 | 1.937 | 1.533 | 1.130 | 1.539 | | |
| 69) | 1.387 | 1.493 | 1.417 | 1.420 | 1.437 | 1.450 | 1.580 | 2.500 | 2.413 | 1.897 | 1.613 | 1.597 | 1.684 | | |
| 70) | 1.767 | 1.517 | 1.573 | 1.815 | 1.837 | 1.940 | 0.863 | 3.187 | 3.190 | 2.387 | 2.533 | 2.537 | 2.072 | | |
| 71) | 1.650 | 1.593 | 1.143 | 1.183 | 1.143 | 1.560 | 1.670 | 2.210 | 2.120 | 1.960 | 1.827 | 2.057 | 1.640 | | |
| 72) | 0.950 | 1.090 | 0.703 | 0.893 | 0.763 | 0.970 | 1.143 | 1.190 | 1.340 | 1.017 | 1.117 | 0.983 | 1.013 | | |
| 73) | 0.330 | 1.037 | 0.920 | 0.820 | 0.833 | 0.877 | 1.067 | 1.343 | 1.220 | 1.137 | 1.193 | 1.347 | 1.010 | | |
| 74) | 1.330 | 1.407 | 1.267 | 1.573 | 1.637 | 1.843 | 1.587 | 2.300 | 2.263 | 2.023 | 1.270 | 1.423 | 1.660 | | |
| 75) | 0.993 | 1.480 | 1.135 | 1.063 | 1.060 | 1.077 | 1.467 | 1.967 | 1.867 | 1.550 | 0.745 | 1.415 | 1.320 | | |
| 76) | 1.300 | 0.973 | 0.765 | 0.785 | 0.777 | 0.907 | 5.140 | 1.270 | 1.460 | 1.017 | 1.447 | 0.913 | 1.596 | | |
| 77) | 0.980 | 0.977 | 0.640 | 0.807 | 0.900 | 0.990 | 1.400 | 1.403 | 1.430 | 0.913 | 0.913 | 0.623 | 0.993 | | |
| 78) | 1.653 | 1.480 | 1.433 | 1.323 | 1.347 | 1.563 | 1.162 | 2.283 | 2.230 | 1.593 | 1.220 | 1.447 | 1.561 | | |
| 79) | 1.410 | 1.027 | 1.117 | 1.133 | 1.123 | 1.310 | 1.110 | 2.437 | 2.240 | 1.490 | 1.150 | 0.713 | 1.362 | | |
| 80) | 0.590 | 0.717 | 0.520 | 0.543 | 0.460 | 0.673 | 0.810 | 0.950 | 0.933 | 0.543 | 0.623 | 0.467 | 0.653 | | |
| 81) | 3.660 | 2.470 | 2.220 | 1.980 | 2.040 | 1.920 | 0.830 | 3.090 | 3.110 | 2.930 | 0.950 | 3.370 | 2.381 | | |
| 82) | 0.760 | 9999.000 | 0.760 | 0.850 | 0.770 | 1.610 | 1.610 | 1.740 | 1.720 | 1.230 | 1.130 | 0.940 | 1.153 | | |
| 83) | 2.117 | 1.557 | 1.933 | 2.080 | 2.173 | 2.370 | 0.953 | 3.617 | 2.790 | 2.457 | 1.807 | 1.860 | 2.143 | | |
| 84) | 1.510 | 1.137 | 0.997 | 0.783 | 0.860 | 0.913 | 1.303 | 1.507 | 1.507 | 1.267 | 1.160 | 1.467 | 1.201 | | |
| 85) | 0.800 | 0.373 | 0.307 | 0.487 | 9999.000 | 0.730 | 0.957 | 1.097 | 1.123 | 0.613 | 0.507 | 0.350 | 0.666 | | |
| 86) | 1.683 | 1.523 | 1.050 | 1.295 | 1.167 | 1.127 | 1.580 | 1.525 | 1.503 | 0.780 | 0.973 | 0.593 | 1.233 | | |
| 87) | 1.205 | 0.790 | 0.930 | 0.960 | 0.983 | 1.037 | 1.453 | 1.677 | 1.640 | 1.157 | 0.813 | 0.883 | 1.127 | | |
| 88) | 0.453 | 0.307 | 0.310 | 0.443 | 0.447 | 0.557 | 0.960 | 1.123 | 1.250 | 0.553 | 0.427 | 0.587 | 0.616 | | |
| 89) | 0.310 | 0.433 | 0.350 | 0.433 | 0.490 | 0.387 | 1.095 | 1.437 | 1.213 | 0.357 | 0.367 | 0.350 | 0.598 | | |
| 90) | 0.740 | 0.547 | 0.310 | 0.377 | 0.460 | 0.453 | 0.910 | 0.987 | 1.113 | 0.393 | 0.423 | 0.270 | 0.532 | | |
| 91) | 1.420 | 1.650 | 0.660 | 9999.000 | 1.780 | 1.040 | 1.430 | 1.640 | 1.520 | 1.230 | 1.370 | 1.570 | 1.445 | | |
| 92) | 0.830 | 0.890 | 0.660 | 0.490 | 0.590 | 0.520 | 0.790 | 0.940 | 1.030 | 0.560 | 0.850 | 0.970 | 0.760 | | |
| 93) | 0.890 | 1.090 | 0.980 | 1.000 | 1.690 | 1.720 | 2.400 | 2.420 | 2.070 | 1.450 | 1.220 | 0.960 | 1.491 | | |
| 94) | 0.870 | 0.860 | 0.840 | 0.520 | 0.570 | 0.610 | 0.800 | 0.770 | 0.720 | 0.660 | 1.010 | 1.280 | 0.793 | | |
| 95) | 1.180 | 1.180 | 0.420 | 1.670 | 1.330 | 1.950 | 1.540 | 2.350 | 9999.000 | 2.060 | 1.150 | 2.380 | 1.679 | | |
| 96) | 0.170 | 0.370 | 0.340 | 0.340 | 0.370 | 0.630 | 0.530 | 0.470 | 0.690 | 0.450 | 0.460 | 0.260 | 0.425 | | |
| 97) | 0.730 | 1.250 | 1.250 | 1.100 | 0.930 | 1.520 | 1.200 | 1.280 | 1.130 | 1.550 | 1.220 | 1.440 | 1.231 | | |
| 98) | 0.410 | 0.560 | 0.360 | 0.460 | 0.450 | 0.540 | 0.710 | 0.690 | 0.640 | 0.540 | 0.560 | 0.430 | 0.559 | | |
| 99) | 0.940 | 1.360 | 1.230 | 1.210 | 1.180 | 2.170 | 1.360 | 0.690 | 1.410 | 0.570 | 1.360 | 1.170 | 1.335 | | |
| 100) | 0.480 | 0.620 | 0.420 | 0.450 | 0.490 | 0.650 | 0.560 | 0.350 | 0.750 | 0.570 | 0.530 | 0.420 | 0.524 | | |
| 101) | 0.460 | 0.280 | 0.560 | 0.960 | 0.830 | 1.160 | 0.980 | 1.160 | 0.800 | 0.700 | 0.640 | 0.580 | 0.759 | | |
| 102) | 0.310 | 0.290 | 0.430 | 0.440 | 0.500 | 0.730 | 0.590 | 0.490 | 0.530 | 0.450 | 0.530 | 0.440 | 0.478 | | |
| 103) | 0.060 | 0.140 | 0.081 | 0.130 | 0.120 | 0.180 | 0.090 | 0.100 | 0.170 | 0.060 | 0.080 | 0.030 | 0.103 | | |
| 104) | 0.170 | 0.310 | 0.098 | 0.270 | 0.290 | 0.460 | 0.470 | 0.360 | 0.470 | 0.310 | 0.260 | 0.050 | 0.294 | | |
| 105) | 0.690 | 0.390 | 0.540 | 0.250 | 0.320 | 0.480 | 0.320 | 0.440 | 0.550 | 0.610 | 0.360 | 1.510 | 0.538 | | |
| 106) | 0.0 | 0.0 | 0.170 | 0.270 | 0.280 | 0.430 | 0.430 | 0.360 | 0.440 | 0.230 | 0.210 | 0.150 | 0.297 | | |

表 2.2-10 TEA Badge法による月別、年間の二酸化窒素濃度

(単位: ppb)

| 地点番号 | 1986年 | | | | | | 1987年 | | | | | | 5月 | 全平均 |
|------|-------|-------|-------|----------|-------|----------|-------|-------|-------|-------|----------|-------|-------|-------|
| | 6月 | 7月 | 8月 | 9月 | 10月 | 11月 | 12月 | 1月 | 2月 | 3月 | 4月 | | | |
| 1) | 0.019 | 0.019 | 0.017 | 0.022 | 0.024 | 0.024 | 0.023 | 0.019 | 0.018 | 0.023 | 0.023 | 0.018 | 0.022 | 0.021 |
| 2) | 0.021 | 0.018 | 0.016 | 0.018 | 0.021 | 0.021 | 0.018 | 0.019 | 0.018 | 0.023 | 0.023 | 0.014 | 0.024 | 0.019 |
| 3) | 0.012 | 0.011 | 0.010 | 0.011 | 0.013 | 0.015 | 0.013 | 0.015 | 0.018 | 0.015 | 0.008 | 0.008 | 0.016 | 0.016 |
| 4) | 0.029 | 0.033 | 0.034 | 0.029 | 0.038 | 0.053 | 0.103 | 0.029 | 0.038 | 0.053 | 0.031 | 0.025 | 0.035 | 0.042 |
| 5) | 0.018 | 0.015 | 0.014 | 0.016 | 0.018 | 0.016 | 0.017 | 0.014 | 0.015 | 0.017 | 0.011 | 0.011 | 0.023 | 0.017 |
| 6) | 0.021 | 0.016 | 0.018 | 0.019 | 0.022 | 0.022 | 0.025 | 0.018 | 0.018 | 0.022 | 0.023 | 0.016 | 0.022 | 0.020 |
| 7) | 0.005 | 0.023 | 0.018 | 0.019 | 0.022 | 0.024 | 0.021 | 0.019 | 0.017 | 0.017 | 0.015 | 0.015 | 0.023 | 0.019 |
| 8) | 0.024 | 0.017 | 0.019 | 0.020 | 0.024 | 0.025 | 0.024 | 0.021 | 0.019 | 0.021 | 0.024 | 0.018 | 0.024 | 0.024 |
| 9) | 0.016 | 0.014 | 0.013 | 0.015 | 0.017 | 0.018 | 0.018 | 0.014 | 0.014 | 0.014 | 0.011 | 0.016 | 0.017 | 0.016 |
| 10) | 0.011 | 0.011 | 0.009 | 0.010 | 0.010 | 0.013 | 0.013 | 0.012 | 0.012 | 0.008 | 0.008 | 0.012 | 0.013 | 0.011 |
| 11) | 0.023 | 0.022 | 0.007 | 0.022 | 0.023 | 0.025 | 0.024 | 0.024 | 0.024 | 0.017 | 0.022 | 0.016 | 0.027 | 0.021 |
| 12) | 0.016 | 0.016 | 0.016 | 0.019 | 0.022 | 0.024 | 0.024 | 0.024 | 0.024 | 0.019 | 0.021 | 0.023 | 0.019 | 0.020 |
| 13) | 0.018 | 0.020 | 0.018 | 0.022 | 0.025 | 0.025 | 0.025 | 0.022 | 0.021 | 0.021 | 0.023 | 0.025 | 0.022 | 0.022 |
| 14) | 0.019 | 0.020 | 0.019 | 9999.000 | 0.025 | 0.027 | 0.025 | 0.027 | 0.027 | 0.017 | 9999.000 | 0.025 | 0.020 | 0.022 |
| 15) | 0.015 | 0.019 | 0.016 | 0.020 | 0.020 | 0.024 | 0.022 | 0.024 | 0.024 | 0.017 | 0.024 | 0.023 | 0.018 | 0.019 |
| 16) | 0.017 | 0.019 | 0.016 | 0.019 | 0.020 | 0.024 | 0.022 | 0.024 | 0.024 | 0.020 | 0.020 | 0.022 | 0.021 | 0.020 |
| 17) | 0.015 | 0.019 | 0.017 | 0.015 | 0.018 | 0.023 | 0.022 | 0.023 | 0.023 | 0.018 | 0.024 | 0.019 | 0.018 | 0.019 |
| 18) | 0.020 | 0.021 | 0.020 | 0.017 | 0.023 | 0.018 | 0.022 | 0.018 | 0.022 | 0.018 | 0.023 | 0.022 | 0.020 | 0.020 |
| 19) | 0.017 | 0.018 | 0.017 | 0.017 | 0.022 | 0.021 | 0.023 | 0.021 | 0.023 | 0.018 | 0.021 | 0.021 | 0.019 | 0.020 |
| 20) | 0.018 | 0.019 | 0.018 | 0.016 | 0.021 | 0.024 | 0.024 | 0.024 | 0.024 | 0.018 | 0.021 | 0.022 | 0.021 | 0.020 |
| 21) | 0.010 | 0.009 | 0.010 | 0.008 | 0.010 | 9999.000 | 0.014 | 0.010 | 0.010 | 0.012 | 0.010 | 0.013 | 0.011 | 0.011 |
| 22) | 0.030 | 0.018 | 0.016 | 0.021 | 0.023 | 0.023 | 0.026 | 0.026 | 0.026 | 0.019 | 0.022 | 0.026 | 0.018 | 0.023 |
| 23) | 0.018 | 0.025 | 0.024 | 0.025 | 0.031 | 0.026 | 0.031 | 0.026 | 0.031 | 0.023 | 0.025 | 0.032 | 0.027 | 0.026 |
| 24) | 0.018 | 0.017 | 0.019 | 0.020 | 0.019 | 0.024 | 0.021 | 0.024 | 0.024 | 0.020 | 0.019 | 0.024 | 0.024 | 0.021 |
| 25) | 0.018 | 0.017 | 0.010 | 0.018 | 0.022 | 0.024 | 0.024 | 0.024 | 0.024 | 0.020 | 0.019 | 0.024 | 0.020 | 0.020 |
| 26) | 0.016 | 0.019 | 0.018 | 0.018 | 0.023 | 0.024 | 0.023 | 0.024 | 0.023 | 0.021 | 0.018 | 0.012 | 0.022 | 0.020 |
| 27) | 0.018 | 0.017 | 0.017 | 0.020 | 0.023 | 0.023 | 0.021 | 0.021 | 0.023 | 0.017 | 0.019 | 0.021 | 0.025 | 0.020 |
| 28) | 0.013 | 0.016 | 0.016 | 0.019 | 0.023 | 0.023 | 0.024 | 0.024 | 0.023 | 0.019 | 0.020 | 0.019 | 0.016 | 0.019 |
| 29) | 0.014 | 0.016 | 0.015 | 0.015 | 0.020 | 0.022 | 0.022 | 0.022 | 0.022 | 0.020 | 0.020 | 0.019 | 0.018 | 0.018 |
| 30) | 0.019 | 0.018 | 0.015 | 0.022 | 0.021 | 0.024 | 0.021 | 0.021 | 0.021 | 0.018 | 0.018 | 0.025 | 0.027 | 0.021 |
| 31) | 0.021 | 0.019 | 0.016 | 0.022 | 0.023 | 0.025 | 0.019 | 0.022 | 0.023 | 0.020 | 0.017 | 0.026 | 0.030 | 0.022 |
| 32) | 0.018 | 0.016 | 0.016 | 0.016 | 0.023 | 0.023 | 0.017 | 0.023 | 0.023 | 0.017 | 0.013 | 0.024 | 0.024 | 0.018 |
| 33) | 0.016 | 0.017 | 0.015 | 0.018 | 0.021 | 0.022 | 0.023 | 0.023 | 0.023 | 0.018 | 0.022 | 0.023 | 0.019 | 0.020 |
| 34) | 0.021 | 0.021 | 0.019 | 0.020 | 0.027 | 0.028 | 0.029 | 0.027 | 0.027 | 0.019 | 0.025 | 0.029 | 0.025 | 0.024 |
| 35) | 0.018 | 0.018 | 0.016 | 0.016 | 0.023 | 0.023 | 0.021 | 0.021 | 0.021 | 0.019 | 0.022 | 0.021 | 0.022 | 0.021 |
| 36) | 0.018 | 0.015 | 0.021 | 0.018 | 0.020 | 0.023 | 0.021 | 0.020 | 0.020 | 0.015 | 0.015 | 0.018 | 0.021 | 0.019 |
| 37) | 0.013 | 0.010 | 0.012 | 0.015 | 0.016 | 0.017 | 0.018 | 0.018 | 0.018 | 0.013 | 0.014 | 0.014 | 0.012 | 0.014 |
| 38) | 0.025 | 0.019 | 0.020 | 0.024 | 0.026 | 0.025 | 0.026 | 0.026 | 0.026 | 0.018 | 0.020 | 0.025 | 0.028 | 0.023 |
| 39) | 0.023 | 0.019 | 0.015 | 0.022 | 0.025 | 0.027 | 0.026 | 0.026 | 0.026 | 0.018 | 0.020 | 0.022 | 0.008 | 0.021 |
| 40) | 0.015 | 0.014 | 0.014 | 0.016 | 0.019 | 0.020 | 0.019 | 0.019 | 0.019 | 0.014 | 0.017 | 0.014 | 0.013 | 0.016 |
| 41) | 0.010 | 0.010 | 0.010 | 0.011 | 0.013 | 0.004 | 0.003 | 0.004 | 0.004 | 0.011 | 0.013 | 0.012 | 0.017 | 0.011 |
| 42) | 0.011 | 0.008 | 0.010 | 0.011 | 0.011 | 0.017 | 0.014 | 0.017 | 0.017 | 0.010 | 0.010 | 0.017 | 0.014 | 0.012 |
| 43) | 0.011 | 0.010 | 0.010 | 0.012 | 0.012 | 0.017 | 0.015 | 0.017 | 0.017 | 0.010 | 0.010 | 0.017 | 0.015 | 0.013 |
| 44) | 0.013 | 0.014 | 0.013 | 0.014 | 0.014 | 0.020 | 0.019 | 0.019 | 0.019 | 0.015 | 0.013 | 0.019 | 0.017 | 0.016 |
| 45) | 0.006 | 0.009 | 0.008 | 0.007 | 0.011 | 0.013 | 0.005 | 0.013 | 0.013 | 0.009 | 0.009 | 0.011 | 0.009 | 0.009 |
| 46) | 0.006 | 0.006 | 0.006 | 0.007 | 0.011 | 0.011 | 0.009 | 0.011 | 0.011 | 0.009 | 0.007 | 0.008 | 0.007 | 0.008 |
| 47) | 0.009 | 0.008 | 0.008 | 0.008 | 0.012 | 0.014 | 0.009 | 0.012 | 0.014 | 0.011 | 0.008 | 0.010 | 0.009 | 0.010 |
| 48) | 0.006 | 0.006 | 0.007 | 0.008 | 0.011 | 0.011 | 0.011 | 0.011 | 0.011 | 0.009 | 0.008 | 0.008 | 0.008 | 0.008 |
| 49) | 0.005 | 0.005 | 0.003 | 0.004 | 0.006 | 0.006 | 0.007 | 0.006 | 0.006 | 0.004 | 0.004 | 0.005 | 0.005 | 0.005 |
| 50) | 0.009 | 0.004 | 0.004 | 0.004 | 0.006 | 0.007 | 0.007 | 0.006 | 0.007 | 0.005 | 0.005 | 0.005 | 0.008 | 0.006 |

表 2.2-11 移動測定車によるSO₂ (UV法, 溶液導電率法) と SPM 濃度測定結果

項目: SO₂ (UV法) 単位: 0.1ppb

| 測定局 | 期間平均値 | 1時間最大値 | Sample数 | 日平均最大値 | 日平均 有効日数 | 測定期間 (年, 月, 日) |
|-------------|---------|--------|---------|---------|-------------|-------------------|
| 31 徐汇区政府 | 386.3 | 2,280 | 200 | 635.8 | 8 | 87' 5/13~31 |
| 32 五七〇三工厂 | 276.8 | 1,790 | 177 | 442.5 | 7 | 5/ 9~28 |
| 33 長来路小学校 | 590.6 | 2,230 | 497 | 1,374.2 | 21 | 86' 8/19~27 |
| 34 静安区工人俱樂部 | 1,233.7 | 3,700 | 467 | 2,059.6 | 19 | 8/21~28 |
| 35 上海動物園 | 288.0 | 1,270 | 477 | 561.7 | 20 | 9/ 6~26 |
| 36 化工研究院 | 1,029.4 | 4,620 | 467 | 2,177.9 | 19 | 9/ 9~28 |
| 37 南市水厂 | 736.0 | 3,040 | 501 | 1,488.3 | 21 | 10/ 9~28 |
| 38 市人大常委会 | 777.5 | 2,320 | 504 | 1,464.6 | 21 | 10/ 7~26 |
| 39 江浦路 | 911.8 | 6,260 | 476 | 3,353.8 | 20 | 11/ 4~24 |
| 40 上海電力学院 | 938.2 | 8,380 | 479 | 1,760.0 | 20 | 11/ 6~28 |
| 41 閩北体育館 | 1,273.5 | 5,160 | 479 | 2,075.8 | 20 | 12/11~30 |
| 42 上海工業大学 | 1,389.5 | 7,090 | 474 | 4,161.7 | 20 | 12/ 6~25 |
| 43 江楊南路 | 133.2 | 890 | 275 | 276.7 | 11 | 87' 1/ 3~22 |
| 44 宝山良種場 | 76.1 | 640 | 310 | 245.0 | 13 | 1/ 4~23 |
| 45 高橋上海第一印染 | 100.3 | 990 | 414 | 340.8 | 17 | 2/13~25 |
| 46 上海司法学校 | 893.8 | 3,030 | 476 | 1,656.3 | 20 | 2/14~26 |
| 47 中華路第三小学 | 502.1 | 1,940 | 320 | 1,231.3 | 13 | 3/12~24 |
| 48 金山石化總厂 | 22.0 | 260 | 486 | 52.9 | 20 | 3/11~30 |
| 49 閩行上海机电学校 | 35.9 | 690 | 456 | 96.3 | 18 | 4/18~ 5/ 1 |
| 50 吳淞有机氮所 | 231.5 | 3,360 | 479 | 461.3 | 20 | 4/ 9~29 |

項目: SO₂ (溶液導電率法) 単位: 0.1ppb

| 測定局 | 期間平均値 | 1時間最大値 | Sample数 | 日平均最大値 | 日平均 有効日数 | 測定期間 (年, 月, 日) |
|-------------|-------|--------|---------|---------|-------------|-------------------|
| 31 徐汇区政府 | 220.5 | 837 | 166 | 288.4 | 7 | 87' 5/13~31 |
| 32 五七〇三工厂 | 196.5 | 766 | 177 | 268.3 | 7 | 5/ 9~28 |
| 33 長来路小学校 | 318.3 | 1,269 | 498 | 588.3 | 21 | 86' 8/19~27 |
| 34 静安区工人俱樂部 | 823.3 | 2,005 | 362 | 1,063.5 | 14 | 8/21~28 |
| 35 上海動物園 | 141.3 | 949 | 488 | 355.5 | 20 | 9/ 6~26 |
| 36 化工研究院 | 416.5 | 2,129 | 470 | 908.7 | 19 | 9/ 9~28 |
| 37 南市水厂 | 519.8 | 2,237 | 504 | 1,126.4 | 21 | 10/ 9~28 |
| 38 市人大常委会 | 507.9 | 1,499 | 504 | 888.2 | 21 | 10/ 7~26 |
| 39 江浦路 | 471.8 | 2,241 | 477 | 1,458.9 | 20 | 11/ 4~24 |
| 40 上海電力学院 | 357.2 | 1,984 | 480 | 724.7 | 20 | 11/ 6~28 |
| 41 閩北体育館 | 696.2 | 2,716 | 480 | 1,126.3 | 20 | 12/11~30 |
| 42 上海工業大学 | 649.1 | 2,937 | 476 | 1,580.8 | 20 | 12/ 6~25 |
| 43 江楊南路 | 127.3 | 682 | 283 | 222.3 | 11 | 87' 1/ 3~22 |
| 44 宝山良種場 | 91.2 | 649 | 311 | 259.6 | 13 | 1/ 4~23 |
| 45 高橋上海第一印染 | 97.6 | 743 | 415 | 268.1 | 17 | 2/13~25 |
| 46 上海司法学校 | 746.6 | 2,490 | 476 | 1,377.8 | 20 | 2/14~26 |
| 47 中華路第三小学 | 410.6 | 1,654 | 331 | 1,020.2 | 14 | 3/12~24 |
| 48 金山石化總厂 | 38.9 | 822 | 498 | 63.6 | 20 | 3/11~30 |
| 49 閩行上海机电学校 | 32.7 | 432 | 451 | 86.2 | 19 | 4/18~ 5/ 1 |
| 50 吳淞有机氮所 | 183.4 | 1,653 | 480 | 318.0 | 20 | 4/ 9~29 |

項目: SPM 単位: μg/m³

| 測定局 | 期間平均値 | 1時間最大値 | Sample数 | 日平均最大値 | 日平均 有効日数 | 測定期間 (年, 月, 日) |
|-------------|-------|--------|---------|--------|-------------|-------------------|
| 31 徐汇区政府 | 106.7 | 434 | 166 | 135.2 | 7 | 87' 5/13~31 |
| 32 五七〇三工厂 | 110.7 | 495 | 177 | 161.6 | 7 | 5/ 9~28 |
| 33 長来路小学校 | 123.9 | 393 | 501 | 237.6 | 21 | 86' 8/19~27 |
| 34 静安区工人俱樂部 | 158.7 | 410 | 361 | 251.6 | 14 | 8/21~28 |
| 35 上海動物園 | 119.2 | 780 | 487 | 297.7 | 20 | 9/ 6~26 |
| 36 化工研究院 | 176.0 | 681 | 471 | 351.4 | 19 | 9/ 9~28 |
| 37 南市水厂 | 193.4 | 2,534 | 504 | 306.9 | 21 | 10/ 9~28 |
| 38 市人大常委会 | 117.9 | 524 | 504 | 242.2 | 21 | 10/ 7~26 |
| 39 江浦路 | 159.0 | 647 | 477 | 276.1 | 20 | 11/ 4~24 |
| 40 上海電力学院 | 252.9 | 934 | 480 | 445.0 | 20 | 11/ 6~28 |
| 41 閩北体育館 | 199.1 | 886 | 480 | 406.5 | 20 | 12/11~30 |
| 42 上海工業大学 | 218.0 | 990 | 477 | 465.2 | 20 | 12/ 6~25 |
| 43 江楊南路 | 191.3 | 594 | 283 | 282.8 | 11 | 87' 1/ 3~22 |
| 44 宝山良種場 | 45.8 | 595 | 311 | 115.6 | 13 | 1/ 4~23 |
| 45 高橋上海第一印染 | 86.3 | 304 | 415 | 197.8 | 17 | 2/13~25 |
| 46 上海司法学校 | 193.0 | 580 | 477 | 285.7 | 20 | 2/14~26 |
| 47 中華路第三小学 | 160.0 | 753 | 332 | 230.1 | 14 | 3/12~24 |
| 48 金山石化總厂 | 76.7 | 353 | 498 | 102.6 | 20 | 3/11~30 |
| 49 閩行上海机电学校 | 122.4 | 3,645 | 451 | 357.7 | 19 | 4/18~ 5/ 1 |
| 50 吳淞有机氮所 | 130.3 | 759 | 480 | 224.3 | 20 | 4/ 9~29 |

表 2.2-12 Low-Volume Air Sampler による SPM 濃度測定結果 (移動測定車)

(単位: mg/m³)

| 月 | 8月 | | 9月 | | 10月 | | 11月 | | 12月 | |
|----|------------|------------|--------------|-------|--------------|------------|------------|-------------|--------------|------------|
| 地点 | 徐汇区 区政府 | 五七〇三 工厂 | 静安区 工人俱樂部 | 長来路小学 | 上海動物園 | 化工研究院 | 南市水厂 | 市人 大常委会 | 上海 電力学院 | 江浦路 |
| 1 | 0.217 | 0.206 | 0.231 | 0.195 | 0.258 | 0.229 | 0.233 | 0.188 | 0.141 | 0.159 |
| 2 | 0.220 | 0.087 | 0.231 | 0.195 | 0.164 | 0.154 | 0.195 | 0.196 | 0.169 | 0.148 |
| 3 | 0.188 | - | 0.204 | 0.184 | 0.201 | 0.196 | 0.197 | 0.097 | 0.290 | 0.258 |
| 4 | 0.167 | - | 0.226 | 0.168 | 0.112 | 0.203 | 0.319 | 0.159 | 0.247 | 0.255 |
| 平均 | 0.198 | 0.147 | 0.223 | 0.186 | 0.184 | 0.196 | 0.236 | 0.160 | 0.212 | 0.205 |
| 月 | 1月 | | 2月 | | 3月 | | 4月 | | 5月 | |
| 地点 | 上海 工業大学 | 閩北体育館 | 江楊南路 | 宝山良種場 | 高橋上海 第一印染 | 上海 司法学校 | 金山 石化總厂 | 中華路 第三小学 | 閩行上海 机电学校 | 吳淞 有机氣所 |
| 1 | 0.339 | 0.330 | 0.106 | 0.062 | 0.136 | 0.250 | 0.102 | 0.180 | 0.091 | 0.128 |
| 2 | 0.182 | 0.189 | 0.208 | 0.082 | 0.049 | 0.162 | 0.115 | 0.164 | 0.106 | 0.120 |
| 3 | 0.171 | 0.222 | 0.243 | 0.051 | 0.097 | 0.233 | 0.077 | 0.172 | 0.063 | 0.171 |
| 4 | 0.316 | 0.325 | 0.194 | 0.120 | 0.173 | 0.161 | 0.097 | 0.155 | 0.063 | 0.111 |
| 平均 | 0.252 | 0.267 | 0.188 | 0.079 | 0.114 | 0.202 | 0.098 | 0.168 | 0.081 | 0.133 |

表 2.2-13 Dust Jar による降下ばいじん測定結果 (移動測定車)

(単位: t/Km²/月)

| 月 | 8月 | | 9月 | | 10月 | | 11月 | | 12月 | |
|----|------------|------------|--------------|-------|--------------|------------|------------|-------------|--------------|------------|
| 地点 | 徐汇区 区政府 | 五七〇三 工厂 | 静安区 工人俱樂部 | 長来路小学 | 上海動物園 | 化工研究院 | 南市水厂 | 市人 大常委会 | 上海 電力学院 | 江浦路 |
| | 9.89 | 26.66 | 17.44 | 12.74 | 3.97 | 13.65 | 41.41 | 25.25 | 25.07 | 17.23 |
| 月 | 1月 | | 2月 | | 3月 | | 4月 | | 5月 | |
| 地点 | 上海 工業大学 | 閩北体育館 | 江楊南路 | 宝山良種場 | 高橋上海 第一印染 | 上海 司法学校 | 金山 石化總厂 | 中華路 第三小学 | 閩行上海 机电学校 | 吳淞 有机氣所 |
| | 11.40 | 20.52 | 22.73 | 5.65 | 20.77 | 30.90 | 23.90 | 33.70 | 7.53 | 24.00 |