

別添3 ダイオキシシン類年度別調査地点数及び濃度

単位: 大気 pg-TEQ/m<sup>3</sup>  
 水質 pg-TEQ/L  
 底質 pg-TEQ/g  
 土壌 pg-TEQ/g

| 環境媒体  | 調査の種類<br>または<br>地域分類<br>(水域群) | 年度            |               |                  |                  |                |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                 |                  |                 |         |                  | 環境<br>基準値 |
|-------|-------------------------------|---------------|---------------|------------------|------------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|-----------------|---------|------------------|-----------|
|       |                               | 平成<br>9年度     | 10年度          | 11年度             | 12年度             | 13年度           | 14年度            | 15年度            | 16年度            | 17年度            | 18年度            | 19年度            | 20年度            | 21年度            | 22年度            | 23年度            | 24年度            | 25年度            | 26年度            | 27年度            | 28年度            | 29年度            | 30年度            | 令和<br>元年度       | 令和<br>2年度       | 令和<br>3年度        |                 |         |                  |           |
| 大気    | 全体                            | 平均値           | 0.55          | 0.23             | 0.18             | 0.15           | 0.13            | 0.093           | 0.068           | 0.059           | 0.052           | 0.050           | 0.041           | 0.036           | 0.032           | 0.032           | 0.028           | 0.027           | 0.023           | 0.021           | 0.021           | 0.018           | 0.019           | 0.018           | 0.017           | 0.017            | 0.015           | 0.6     |                  |           |
|       |                               | 濃度範囲          | 0.010<br>~1.4 | 0.0<br>~0.96     | 0.0065<br>~1.1   | 0.0073<br>~1.0 | 0.0090<br>~1.7  | 0.0066<br>~0.84 | 0.0066<br>~0.72 | 0.0083<br>~0.55 | 0.0039<br>~0.61 | 0.0053<br>~0.40 | 0.0042<br>~0.58 | 0.0032<br>~0.26 | 0.0049<br>~0.37 | 0.0054<br>~0.32 | 0.0051<br>~0.45 | 0.0047<br>~0.58 | 0.0029<br>~0.20 | 0.0036<br>~0.42 | 0.0042<br>~0.49 | 0.0034<br>~0.27 | 0.0033<br>~0.32 | 0.0032<br>~0.17 | 0.0025<br>~0.24 | 0.0025<br>~0.33  | 0.0022<br>~0.25 |         |                  |           |
|       |                               | (地点数)         | (68)          | (458)            | (463)            | (920)          | (979)           | (966)           | (913)           | (892)           | (825)           | (763)           | (740)           | (721)           | (712)           | (691)           | (689)           | (676)           | (666)           | (645)           | (660)           | (642)           | (629)           | (619)           | (621)           | (614)            | (584)           |         |                  |           |
|       | 一般環境                          | 平均値           | 0.55          | 0.23             | 0.18             | 0.14           | 0.14            | 0.093           | 0.064           | 0.058           | 0.051           | 0.051           | 0.041           | 0.035           | 0.031           | 0.031           | 0.028           | 0.025           | 0.022           | 0.020           | 0.019           | 0.017           | 0.018           | 0.018           | 0.016           | 0.017            | 0.014           |         |                  |           |
|       |                               | 濃度範囲          | 0.010<br>~1.4 | 0.0<br>~0.96     | 0.0065<br>~1.1   | 0.0073<br>~1.0 | 0.0090<br>~1.7  | 0.0066<br>~0.84 | 0.0066<br>~0.72 | 0.0083<br>~0.55 | 0.0039<br>~0.61 | 0.0053<br>~0.40 | 0.0042<br>~0.58 | 0.0032<br>~0.26 | 0.0049<br>~0.37 | 0.0054<br>~0.32 | 0.0051<br>~0.45 | 0.0047<br>~0.58 | 0.0029<br>~0.20 | 0.0036<br>~0.42 | 0.0042<br>~0.49 | 0.0034<br>~0.27 | 0.0033<br>~0.32 | 0.0032<br>~0.17 | 0.0025<br>~0.24 | 0.0025<br>~0.33  | 0.0022<br>~0.25 |         |                  |           |
|       |                               | (地点数)         | (68)          | (458)            | (463)            | (920)          | (979)           | (966)           | (913)           | (892)           | (825)           | (763)           | (740)           | (721)           | (712)           | (691)           | (689)           | (676)           | (666)           | (645)           | (660)           | (642)           | (629)           | (619)           | (621)           | (614)            | (584)           |         |                  |           |
|       | 発生源<br>周辺                     | 平均値           | 0.58          | 0.20             | 0.18             | 0.15           | 0.13            | 0.092           | 0.078           | 0.063           | 0.055           | 0.050           | 0.040           | 0.041           | 0.035           | 0.036           | 0.032           | 0.030           | 0.027           | 0.022           | 0.022           | 0.022           | 0.022           | 0.022           | 0.018           | 0.019            | 0.018           |         | 0.017            |           |
|       |                               | 濃度範囲          | 0.010<br>~1.4 | 0.0<br>~0.96     | 0.0065<br>~1.1   | 0.0073<br>~1.0 | 0.0090<br>~1.7  | 0.0066<br>~0.84 | 0.0066<br>~0.72 | 0.0083<br>~0.55 | 0.0039<br>~0.61 | 0.0053<br>~0.40 | 0.0042<br>~0.58 | 0.0032<br>~0.26 | 0.0049<br>~0.37 | 0.0054<br>~0.32 | 0.0051<br>~0.45 | 0.0047<br>~0.58 | 0.0029<br>~0.20 | 0.0036<br>~0.42 | 0.0042<br>~0.49 | 0.0034<br>~0.27 | 0.0033<br>~0.32 | 0.0032<br>~0.17 | 0.0025<br>~0.24 | 0.0025<br>~0.33  | 0.0022<br>~0.25 |         |                  |           |
|       |                               | (地点数)         | (2)           | (61)             | (96)             | (189)          | (190)           | (206)           | (188)           | (161)           | (165)           | (158)           | (148)           | (156)           | (147)           | (133)           | (142)           | (132)           | (135)           | (122)           | (137)           | (125)           | (122)           | (128)           | (121)           | (109)            |                 |         |                  |           |
|       | 沿道                            | 平均値           | 0.47          | 0.19             | 0.23             | 0.17           | 0.16            | 0.091           | 0.076           | 0.055           | 0.054           | 0.050           | 0.044           | 0.036           | 0.031           | 0.028           | 0.025           | 0.030           | 0.025           | 0.025           | 0.019           | 0.019           | 0.018           | 0.015           | 0.014           | 0.017            | 0.012           |         |                  |           |
| 濃度範囲  |                               | 0.010<br>~1.4 | 0.0<br>~0.96  | 0.0065<br>~1.1   | 0.0073<br>~1.0   | 0.0090<br>~1.7 | 0.0066<br>~0.84 | 0.0066<br>~0.72 | 0.0083<br>~0.55 | 0.0039<br>~0.61 | 0.0053<br>~0.40 | 0.0042<br>~0.58 | 0.0032<br>~0.26 | 0.0049<br>~0.37 | 0.0054<br>~0.32 | 0.0051<br>~0.45 | 0.0047<br>~0.58 | 0.0029<br>~0.20 | 0.0036<br>~0.42 | 0.0042<br>~0.49 | 0.0034<br>~0.27 | 0.0033<br>~0.32 | 0.0032<br>~0.17 | 0.0025<br>~0.24 | 0.0025<br>~0.33 | 0.0022<br>~0.25  |                 |         |                  |           |
| (地点数) |                               | (3)           | (16)          | (14)             | (26)             | (27)           | (29)            | (34)            | (37)            | (32)            | (28)            | (27)            | (27)            | (29)            | (28)            | (25)            | (24)            | (23)            | (26)            | (24)            | (24)            | (26)            | (24)            | (28)            | (25)            |                  |                 |         |                  |           |
| 公共用水域 | 全体                            | 平均値           | —             | 0.50             | 0.24             | 0.31           | 0.25            | 0.24            | 0.24            | 0.22            | 0.21            | 0.21            | 0.20            | 0.19            | 0.19            | 0.19            | 0.20            | 0.19            | 0.18            | 0.18            | 0.18            | 0.17            | 0.18            | 0.19            | 0.18            | 0.18             | 1               |         |                  |           |
|       |                               | 濃度範囲          | —             | 0.065<br>~13     | 0.054<br>~14     | 0.012<br>~48   | 0.0028<br>~27   | 0.010<br>~2.7   | 0.020<br>~11    | 0.0069<br>~4.6  | 0.0070<br>~5.6  | 0.014<br>~3.2   | 0.0097<br>~3.0  | 0.013<br>~3.0   | 0.011<br>~2.1   | 0.010<br>~3.4   | 0.012<br>~2.6   | 0.0084<br>~3.2  | 0.013<br>~2.1   | 0.012<br>~4.9   | 0.011<br>~2.4   | 0.011<br>~1.7   | 0.010<br>~4.1   | 0.0084<br>~3.5  | 0.010<br>~3.6   | 0.013<br>~3.1    |                 |         |                  |           |
|       |                               | (地点数)         | —             | (204)            | (568)            | (2,116)        | (2,213)         | (2,207)         | (2,126)         | (2,057)         | (1,912)         | (1,870)         | (1,818)         | (1,714)         | (1,617)         | (1,610)         | (1,594)         | (1,571)         | (1,537)         | (1,480)         | (1,491)         | (1,459)         | (1,442)         | (1,431)         | (1,411)         | (1,382)          |                 |         |                  |           |
|       | 河川                            | 平均値           | —             | —                | 0.40             | 0.36           | 0.28            | 0.29            | 0.27            | 0.25            | 0.24            | 0.23            | 0.25            | 0.23            | 0.21            | 0.22            | 0.22            | 0.23            | 0.22            | 0.20            | 0.21            | 0.20            | 0.20            | 0.21            | 0.20            | 0.20             |                 |         |                  |           |
|       |                               | 濃度範囲          | —             | —                | (186)            | (1,612)        | (1,674)         | (1,663)         | (1,615)         | (1,591)         | (1,464)         | (1,454)         | (1,408)         | (1,330)         | (1,244)         | (1,223)         | (1,229)         | (1,207)         | (1,189)         | (1,149)         | (1,147)         | (1,132)         | (1,122)         | (1,106)         | (1,088)         | (1,107)          |                 | (1,066) |                  |           |
|       |                               | (地点数)         | —             | —                | (186)            | (1,612)        | (1,674)         | (1,663)         | (1,615)         | (1,591)         | (1,464)         | (1,454)         | (1,408)         | (1,330)         | (1,244)         | (1,223)         | (1,229)         | (1,207)         | (1,189)         | (1,149)         | (1,147)         | (1,132)         | (1,122)         | (1,106)         | (1,088)         | (1,107)          |                 | (1,066) |                  |           |
|       | 湖沼                            | 平均値           | —             | —                | 0.25             | 0.22           | 0.21            | 0.18            | 0.20            | 0.17            | 0.18            | 0.18            | 0.16            | 0.16            | 0.21            | 0.17            | 0.18            | 0.18            | 0.19            | 0.20            | 0.15            | 0.19            | 0.16            | 0.18            | 0.16            | 0.22             |                 | 0.17    |                  |           |
|       |                               | 濃度範囲          | —             | —                | (63)             | (104)          | (95)            | (102)           | (99)            | (100)           | (89)            | (91)            | (90)            | (86)            | (91)            | (79)            | (87)            | (83)            | (75)            | (93)            | (82)            | (78)            | (90)            | (87)            | (74)            | (92)             |                 |         |                  |           |
|       |                               | (地点数)         | —             | —                | (63)             | (104)          | (95)            | (102)           | (99)            | (100)           | (89)            | (91)            | (90)            | (86)            | (91)            | (79)            | (87)            | (83)            | (75)            | (93)            | (82)            | (78)            | (90)            | (87)            | (74)            | (92)             |                 |         |                  |           |
|       | 海域                            | 平均値           | —             | —                | 0.14             | 0.13           | 0.13            | 0.092           | 0.094           | 0.095           | 0.082           | 0.096           | 0.072           | 0.078           | 0.077           | 0.073           | 0.065           | 0.069           | 0.070           | 0.069           | 0.068           | 0.074           | 0.077           | 0.068           | 0.067           | 0.068            |                 |         |                  |           |
| 濃度範囲  |                               | —             | —             | (319)            | (400)            | (444)          | (442)           | (412)           | (365)           | (359)           | (325)           | (319)           | (294)           | (287)           | (296)           | (277)           | (265)           | (256)           | (251)           | (245)           | (242)           | (235)           | (236)           | (230)           | (224)           |                  |                 |         |                  |           |
| (地点数) |                               | —             | —             | (319)            | (400)            | (444)          | (442)           | (412)           | (365)           | (359)           | (325)           | (319)           | (294)           | (287)           | (296)           | (277)           | (265)           | (256)           | (251)           | (245)           | (242)           | (235)           | (236)           | (230)           | (224)           |                  |                 |         |                  |           |
| 底質    | 全体                            | 平均値           | —             | 8.3              | 5.4              | 9.6            | 8.5             | 9.8             | 7.4             | 7.5             | 6.4             | 6.7             | 7.4             | 7.2             | 7.1             | 6.9             | 7.0             | 6.8             | 6.7             | 6.4             | 7.1             | 6.8             | 6.7             | 5.9             | 6.4             | 6.5              | 5.9             | 150     |                  |           |
|       |                               | 濃度範囲          | —             | 0.10<br>~260     | 0.066<br>~1,400  | 0.0011<br>~400 | 0.012<br>~540   | 0.0087<br>~640  | 0.057<br>~420   | 0.050<br>~1,300 | 0.045<br>~510   | 0.056<br>~750   | 0.044<br>~290   | 0.067<br>~540   | 0.059<br>~390   | 0.054<br>~320   | 0.050<br>~640   | 0.042<br>~700   | 0.056<br>~660   | 0.068<br>~1,100 | 0.059<br>~510   | 0.053<br>~610   | 0.043<br>~430   | 0.043<br>~520   | 0.040<br>~530   | 0.058<br>~430    |                 |         |                  |           |
|       |                               | (地点数)         | —             | (205)            | (542)            | (1,836)        | (1,813)         | (1,784)         | (1,825)         | (1,740)         | (1,623)         | (1,548)         | (1,505)         | (1,398)         | (1,316)         | (1,328)         | (1,320)         | (1,296)         | (1,247)         | (1,197)         | (1,232)         | (1,202)         | (1,205)         | (1,187)         | (1,179)         | (1,178)          | (1,147)         |         |                  |           |
|       | 河川                            | 平均値           | —             | —                | 5.0              | 9.2            | 7.3             | 8.5             | 6.3             | 7.1             | 5.6             | 5.8             | 6.6             | 6.5             | 6.3             | 5.9             | 6.3             | 6.0             | 6.1             | 5.7             | 6.6             | 6.4             | 5.1             | 5.8             | 5.9             | 5.4              |                 |         |                  |           |
|       |                               | 濃度範囲          | —             | —                | (171)            | (1,387)        | (1,380)         | (1,338)         | (1,377)         | (1,336)         | (1,241)         | (1,191)         | (1,152)         | (1,071)         | (1,011)         | (1,001)         | (1,009)         | (982)           | (948)           | (921)           | (942)           | (917)           | (928)           | (903)           | (901)           | (918)            | (868)           |         |                  |           |
|       |                               | (地点数)         | —             | —                | (171)            | (1,387)        | (1,380)         | (1,338)         | (1,377)         | (1,336)         | (1,241)         | (1,191)         | (1,152)         | (1,071)         | (1,011)         | (1,001)         | (1,009)         | (982)           | (948)           | (921)           | (942)           | (917)           | (928)           | (903)           | (901)           | (918)            | (868)           |         |                  |           |
|       | 湖沼                            | 平均値           | —             | —                | 9.8              | 11             | 18              | 13              | 11              | 9.4             | 8.4             | 9.2             | 10              | 9.2             | 10              | 9.1             | 9.0             | 8.8             | 8.5             | 8.9             | 8.2             | 7.7             | 8.1             | 7.9             | 8.5             | 8.3              | 7.1             |         |                  |           |
|       |                               | 濃度範囲          | —             | —                | (52)             | (102)          | (85)            | (86)            | (89)            | (90)            | (79)            | (84)            | (82)            | (82)            | (75)            | (84)            | (68)            | (76)            | (73)            | (64)            | (86)            | (76)            | (70)            | (83)            | (79)            | (65)             | (84)            |         |                  |           |
|       |                               | (地点数)         | —             | —                | (52)             | (102)          | (85)            | (86)            | (89)            | (90)            | (79)            | (84)            | (82)            | (82)            | (75)            | (84)            | (68)            | (76)            | (73)            | (64)            | (86)            | (76)            | (70)            | (83)            | (79)            | (65)             | (84)            |         |                  |           |
|       | 海域                            | 平均値           | —             | —                | 4.9              | 11             | 11              | 14              | 11              | 9.0             | 9.2             | 9.7             | 10              | 9.4             | 10              | 10              | 9.5             | 9.5             | 8.6             | 8.7             | 9.1             | 8.4             | 8.7             | 8.8             | 7.8             | 8.7              | 7.4             |         |                  |           |
| 濃度範囲  |                               | —             | —             | (319)            | (367)            | (368)          | (360)           | (359)           | (314)           | (303)           | (273)           | (271)           | (245)           | (230)           | (243)           | (243)           | (238)           | (226)           | (212)           | (204)           | (209)           | (207)           | (201)           | (199)           | (195)           | (195)            |                 |         |                  |           |
| (地点数) |                               | —             | —             | (319)            | (367)            | (368)          | (360)           | (359)           | (314)           | (303)           | (273)           | (271)           | (245)           | (230)           | (243)           | (243)           | (238)           | (226)           | (212)           | (204)           | (209)           | (207)           | (201)           | (199)           | (195)           | (195)            |                 |         |                  |           |
| 地下水質  | 平均値                           | —             | 0.17          | 0.096            | 0.092            | 0.074          | 0.066           | 0.059           | 0.063           | 0.047           | 0.056           | 0.055           | 0.048           | 0.055           | 0.048           | 0.047           | 0.049           | 0.26            | 0.050           | 0.042           | 0.055           | 0.049           | 0.044           | 0.047           | 0.054           | 0.053            | 1               |         |                  |           |
|       | 濃度範囲                          | —             | 0.046<br>~5.5 | 0.00081<br>~0.55 | 0.00020<br>~0.89 | 0.011<br>~0.92 | 0.00032<br>~2.0 | 0.0079<br>~0.67 | 0.0088<br>~3.2  | 0.013<br>~0.72  | 0.0076<br>~2.2  | 0.0076<br>~2.4  | 0.011<br>~0.38  | 0.011<br>~0.88  | 0.0098<br>~0.44 | 0.0084<br>~0.62 | 0.0084<br>~1.6  | 0.011<br>~1.0   | 0.012<br>~1.0   | 0.0036<br>~0.88 | 0.0073<br>~3.7  | 0.0072<br>~0.66 | 0.0072<br>~0.36 | 0.0085<br>~0.31 | 0.0087<br>~1.7  | 0.00028<br>~0.67 |                 |         |                  |           |
|       | (地点数)                         | —             | (188)         | (296)            | (1,479)          | (1,473)        | (1,310)         | (1,200)         | (1,101)         | (922)           | (878)           | (759)           | (634)           | (608)           | (590)           | (538)           | (546)           | (556)           | (530)           | (515)           | (513)           | (498)           | (511)           | (498)           | (493)           | (467)            |                 |         |                  |           |
| 土壌    | 合計                            | 平均値           | —             | 6.5              | —                | 6.9            | 6.2             | 3.8             | 4.4             | 3.1             | 5.9             | 2.6             | 3.1             | 3.1             | 2.5             | 3.0             | 3.4             | 2.6             | 3.6             | 2.3             | 2.6             | 3.2             | 3.4             | 2.5             | 3.0             | 3.8              | 3.4             | 1,000   |                  |           |
|       |                               | 濃度範囲          | —             | 0.0015<br>~61    | —                | —              | 0<br>~1,200     | 0<br>~4,600     | 0<br>~250       | 0<br>~1,400     | 0<br>~250       | 0<br>~2,800     | 0<br>~330       | 0<br>~170       | 0<br>~190       | 0<br>~85        | 0<br>~94        | 0<br>~140       | 0<br>~150       | 0<br>~230       | 0<br>~100       | 0<br>~100       | 0<br>~210       | 0<br>~150       | 0<br>~150       | 0<br>~210        | 0<br>~960       |         | 0.000060<br>~200 |           |
|       | (地点数)                         | —             | (286)         | —                | —                | (3,031)        | (3,735)         | (3,300)         | (3,059)         | (2,618)         | (1,782)         | (1,505)         | (1,285)         | (1,073)         | (976)           | (998)           | (969)           | (917)           | (872)           | (852)           | (833)           | (835)           | (818)           | (825)           | (773)           | (760)            |                 |         |                  |           |
|       | 一般環境                          | 平均値           | —             | —                | —                | —              | 4.6             | 3.2             | 3.4             | 2.6             | 2.2             | 2.0             | 1.9             | 2.7             | 2.8             | 2.1             | 2.1             | 2.0             | 1.6             | 2.2             | 1.6             | 1.8             | 2.0             | 1.7             | 1.4             | 1.8              | 1.9             |         | 2.5              |           |
|       |                               | 濃度範囲          | —             | —                | —                | —              | (1,942)         | (2,313)         | (2,282)         | (2,128)         | (1,983)         | (1,314)         | (1,159)         | (991)           | (831)           | (717)           | (714)           | (674)           | (654)           | (647)           | (603)           | (599)           | (577)           | (583)           | (559)           | (547)            | (530)           |         | (513)            |           |
|       | (地点数)                         | —             | —             | —                | —                | (1,942)        | (2,313)         | (2,282)         | (2,128)         | (1,983)         | (1,314)         | (1,159)         | (991)           | (831)           | (717)           | (714)           |                 |                 |                 |                 |                 |                 |                 |                 |                 |                  |                 |         |                  |           |