**（1）冷轧厂样品检测结果：**

|  |  |  |
| --- | --- | --- |
| 土壤点位坐标 | 经度 | 纬度 |
| LZ-SS-01 | 118°27′5218″ | 31°40′3526″ |
| LZ-SS-02 | 118°27′5325″ | 31°40′3820″ |
| LZ-SS-03 | 118°27′5361″ | 31°40′4123″ |
| LZ-SS-04 | 118°28′0451″ | 31°41′0075″ |
| LZ-SS-05 | 118°28′0417″ | 31°40′5777″ |
| LZ-SS-06 | 118°28′0509″ | 31°41′0430″ |
| LZ-SS-07 | 118°28′0473″ | 31°41′0377″ |
| LZ-SS-08 | 118°28′0047″ | 31°41′0624″ |
| LZ-SS-09（LZ-SS-10平行） | 118°27′5978″ | 31°40′5839″ |
| LZ-SS-11 | 118°27′5446″ | 31°40′5082″ |
| LZ-SS-12 | 118°28′0501″ | 31°40′5082″ |
| CT-SS-01（CT-SS-02平行） | 118°29′2463″ | 31°43′0922″ |
| CT-SS-03 | 118°29′1980″ | 31°43′0945″ |
| LZB-SS-01（LZB-SS-02平行） | 118°29′4548″ | 31°44′3106″ |
| LZB-SS-03 | 118°29′4572″ | 31°44′2981″ |
| LZB-SS-04 | 118°29′5041″ | 31°43′5992″ |
| LZB-SS-05 | 118°29′5143″ | 31°43′5978″ |
| LZB-SS-06 | 118°29′5587″ | 31°44′0588″ |
| LZB-SS-07 | 118°29′5608″ | 31°44′0744″ |
| LZB-SS-08 | 118°29′5630″ | 31°44′1049″ |
| LZB-SS-09 | 118°29′5630″ | 31°44′1049″ |
| LZB-SS-10 | 118°29′5587″ | 31°44′2934″ |
| LZB-SS-11 | 118°29′5586″ | 31°44′3017″ |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 冷轧厂土壤样品结果（mg/kg） | | | | | | | | | | | | | | |
| 检测项目 | 检出限 | 第二类用地筛选值 | LZ-SS-01 | LZ-SS-02 | LZ-SS-03 | LZ-SS-04 | LZ-SS-05 | LZ-SS-06 | LZ-SS-07 | LZ-SS-08 | LZ-SS-09 | LZ-SS-10 | LZ-SS-11 | LZ-SS-12 |
| pH值 | / | x | 7.8 | 7.8 | 7.7 | 7.8 | 7.6 | 7.9 | 8.2 | 7.9 | 8 | 7.7 | 7.8 | 8 |
| 金属元素 | === |  | === | === | === | === | === | === | === | === | === | === | === | === |
| 铍 | 0.03 | 29 | 1.12 | 1.7 | 1.37 | 1.29 | 1.43 | 1.4 | 1.24 | 1.38 | 1.37 | 1.2 | 1.43 | 1.34 |
| 铬 | 4 | - | 43.7 | 61.1 | 46.5 | 46.5 | 55.3 | 45.3 | 44.7 | 48.8 | 60.8 | 44 | 49 | 47.8 |
| 镍 | 3 | 900 | 24.5 | 33.4 | 23.1 | 24.6 | 30.3 | 28.9 | 22.8 | 26.7 | 29 | 24.9 | 24.8 | 25.1 |
| 铜 | 1 | 18000 | 538 | 42.3 | 20.8 | 19.1 | 26.2 | 21 | 18.6 | 19.4 | 62.2 | 17.1 | 18.8 | 17.2 |
| 锌 | 1 | - | 98.7 | 64.5 | 74 | 63.1 | 88.5 | 61.6 | 61 | 73.5 | 132 | 68.4 | 58.3 | 57.8 |
| 镉 | 0.01 | 65 | 0.27 | 0.21 | 1.03 | 0.12 | 0.24 | 0.7 | 0.2 | 0.14 | 0.28 | 0.14 | 0.15 | 0.12 |
| 铅 | 0.1 | 800 | 24.5 | 23.6 | 25.2 | 31 | 26 | 24.5 | 22.4 | 20.4 | 31.2 | 17.3 | 19.3 | 23.6 |
| 汞 | 0.002 | 38 | 0.11 | 0.044 | 0.056 | 0.056 | 0.051 | 0.037 | 0.1 | 0.065 | 0.041 | 0.14 | 0.03 | 0.033 |
| 砷 | 0.01 | 60 | 8.18 | 12.1 | 10.7 | 10.5 | 12 | 11.1 | 10.5 | 10 | 11.5 | 10.3 | 10.1 | 10.2 |
| 锑 | 0.01 | 180 | 0.086 | 0.2 | 0.59 | 0.48 | 0.47 | 0.38 | 0.49 | 0.6 | 0.69 | 0.6 | 0.022 | 0.44 |
| 硒 | 0.01 | - | 1.81 | 4.12 | 6.86 | 4.59 | 4.59 | 4.4 | 6.49 | 7.03 | 7.07 | 9.04 | 2.12 | 7.13 |
| 钒 | 0.4 | 752 | 65.5 | 63.3 | 49.2 | 66 | 76.1 | 76.6 | 81.1 | 73 | 49.9 | 72.3 | 69.7 | 74.5 |
| 钴 | 0.04 | 70 | 9.22 | 13.4 | 11.2 | 7.65 | 10.6 | 12.5 | 9.21 | 9.44 | 10.2 | 8.38 | 9.74 | 10.7 |
| 锰 | 0.4 | - | 662 | 727 | 806 | 625 | 760 | 897 | 645 | 401 | 763 | 467 | 492 | 579 |
| 钼 | 0.05 | - | 22.1 | 5.4 | 6.19 | 5.76 | 8.21 | 5.29 | 5.02 | 5.37 | 10.8 | 7.05 | 2.08 | 4.1 |
| 铊 | 0.3 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 冷轧北土壤检测结果（mg/kg） | | | | | | | | | | | | | |
| 检测项目 | 检出限 | 第二类用地筛选值 | LZB-SS-01 | LZB-SS-02 | LZB-SS-03 | LZB-SS-04 | LZB-SS-05 | LZB-SS-06 | LZB-SS-07 | LZB-SS-08 | LZB-SS-09 | LZB-SS-10 | LZB-SS-11 |
| pH值 | / | x | 7.9 | 7.9 | 8 | 7.6 | 7.8 | 7.9 | 8 | 7.8 | 7.6 | 7.5 | 7.5 |
| 金属元素 | === |  | === | === | === | === | === | === | === | === | === | === | === |
| 铍 | 0.03 | 29 | 1.7 | 1.7 | 1.66 | 1.62 | 1.65 | 1.67 | 1.66 | 1.67 | 1.66 | 1.62 | 1.65 |
| 铬 | 4 | - | 64.2 | 64.1 | 62.6 | 61 | 62.2 | 62.9 | 62.7 | 63.2 | 62.5 | 61.3 | 62.4 |
| 镍 | 3 | 900 | 36 | 36 | 35.1 | 34.2 | 34.9 | 35.3 | 35.2 | 35.4 | 35.1 | 34.4 | 35 |
| 铜 | 1 | 18000 | 26.5 | 26.5 | 25.9 | 25.2 | 25.7 | 26 | 25.9 | 26.1 | 25.8 | 25.3 | 25.8 |
| 锌 | 1 | - | 103 | 102 | 99.9 | 97.3 | 99.2 | 100 | 100 | 101 | 99.8 | 97.8 | 99.7 |
| 镉 | 0.01 | 65 | 0.39 | 0.39 | 0.38 | 0.37 | 0.37 | 0.38 | 0.38 | 0.38 | 0.38 | 0.37 | 0.38 |
| 铅 | 0.1 | 800 | 27.5 | 27.5 | 26.8 | 26.1 | 26.6 | 27 | 26.9 | 27.1 | 26.8 | 26.3 | 26.8 |
| 汞 | 0.002 | 38 | 0.12 | 0.043 | 0.44 | 0.03 | 0.062 | 0.098 | 0.054 | 0.056 | 0.075 | 0.034 | 0.093 |
| 砷 | 0.01 | 60 | 13.6 | 12.3 | 12.8 | 14.6 | 15.8 | 10.9 | 8.41 | 11.6 | 10.9 | 12.9 | 11 |
| 锑 | 0.01 | 180 | 0.84 | 0.69 | 0.71 | 0.69 | 0.81 | 0.78 | 0.59 | 0.76 | 0.64 | 0.77 | 0.65 |
| 硒 | 0.01 | - | 9.75 | 8.65 | 8.91 | 8.31 | 8.46 | 7.81 | 8.54 | 6.07 | 7.94 | 8.69 | 5.9 |
| 钒 | 0.4 | 752 | 59.9 | 51.6 | 56.6 | 43.4 | 56.6 | 63.8 | 48.4 | 48.1 | 48.4 | 50.6 | 43.2 |
| 钴 | 0.04 | 70 | 11.3 | 11.4 | 14.6 | 10.3 | 14.9 | 11.3 | 9.49 | 9.86 | 8.93 | 10.1 | 10.7 |
| 锰 | 0.4 | - | 700 | 684 | 737 | 483 | 648 | 937 | 646 | 678 | 584 | 746 | 601 |
| 钼 | 0.05 | - | 43.9 | 17.7 | 16.4 | 15.2 | 22.8 | 15.4 | 11.8 | 12.3 | 10.6 | 7.13 | 10.4 |
| 铊 | 0.3 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 彩涂土壤检测结果（mg/kg） | | | | | |
| 检测项目 | 检出限 | 第二类用地筛选值 | CT-SS-01 | CT-SS-02 | CT-SS-03 |
| pH值 | / | x | 7.5 | 7.2 | 7.1 |
| 金属元素 | === |  | === | === | === |
| 铍 | 0.03 | 29 | 1.65 | 1.66 | 1.61 |
| 铬 | 4 | - | 62.2 | 62.5 | 60.9 |
| 镍 | 3 | 900 | 34.9 | 35.1 | 34.2 |
| 铜 | 1 | 18000 | 25.7 | 25.8 | 25.1 |
| 锌 | 1 | - | 99.2 | 99.7 | 97.2 |
| 镉 | 0.01 | 65 | 0.37 | 0.38 | 0.37 |
| 铅 | 0.1 | 800 | 26.6 | 26.8 | 26.1 |
| 汞 | 0.002 | 38 | 0.022 | 0.063 | 0.047 |
| 砷 | 0.01 | 60 | 10.7 | 11.6 | 12.1 |
| 锑 | 0.01 | 180 | 0.6 | 0.68 | 0.67 |
| 硒 | 0.01 | - | 6.28 | 6.38 | 7.24 |
| 钒 | 0.4 | 752 | 69.4 | 46.6 | 55.7 |
| 钴 | 0.04 | 70 | 11.6 | 10.7 | 10.7 |
| 锰 | 0.4 | - | 745 | 740 | 785 |
| 钼 | 0.05 | - | 7.56 | 10.1 | 9.15 |
| 铊 | 0.3 | - | ND | ND | ND |

|  |  |  |
| --- | --- | --- |
| 地下水点位坐标 | 经度 | 纬度 |
| LZB-MW-2 | 118°29′5572″ | 31°44′0622″ |
| LZB-MW-3 | 118°29′5602″ | 31°44′1115″ |
| LZB-MW-4 | 118°29′5542″ | 31°44′3066″ |
| LZB-MW-1 | 118°29′4560″ | 31°44′2985″ |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 冷轧北地下水检测结果（μg/L） | | | | | | |
| 检测项目 | 检出限 | 地下水质量标准（Ⅳ类）/上海市筛选值（二类） | LZB-MW-1 | LZB-MW-2 | LZB-MW-3 | LZB-MW-4 |
| pH值 | / | 5.5-9.0 | 7.5 | 7.4 | 7.3 | 7.6 |
| 金属元素 | === | === | === | === | === | === |
| 铍 | 0.04 | 60 | ND | 0.22 | ND | ND |
| 铬 | 0.11 | / | 5.54 | 10.1 | 0.35 | 0.49 |
| 镍 | 0.06 | 100 | 4.52 | 23.5 | 2.04 | 2.08 |
| 铜 | 0.08 | 1500 | 3.8 | 31.7 | 2.01 | 2.22 |
| 锌 | 0.67 | 5000 | 31.1 | 176 | 1.12 | 3.42 |
| 镉 | 0.05 | 10 | 0.4 | 0.25 | ND | ND |
| 铅 | 0.09 | 100 | 14.1 | 10 | 0.25 | 0.55 |
| 汞 | 0.04 | 2 | 0.12 | 0.31 | 0.15 | 0.24 |
| 砷 | 0.3 | 50 | 0.66 | 12.4 | 0.89 | 2.01 |
| 锑 | 0.15 | 10 | 0.26 | 2.83 | 0.4 | 0.62 |
| 硒 | 0.41 | 100 | 0.52 | 71.8 | 0.69 | 0.84 |
| 钒 | 0.08 | 3900 | 2.59 | 20.8 | 1.71 | 7.99 |
| 钴 | 0.03 | 100 | 0.56 | 0.75 | 0.46 | 0.26 |
| 锰 | 0.12 | 1500 | 33.1 | 562 | 91.5 | 9.75 |
| 钼 | 0.06 | 500 | 28.9 | 96.4 | 70.7 | 38.1 |
| 铊 | 0.02 | 1 | ND | 0.087 | ND | ND |

**（2）特钢厂检测结果**

|  |  |  |
| --- | --- | --- |
| 特钢土壤点位坐标 | 经度 | 纬度 |
| TG-SS-01 | 118°28′4576″ | 31°42′0139″ |
| TG-SS-02 | 118°28′4440″ | 31°42′0180″ |
| TG-SS-03 | 118°28′4145″ | 31°42′0264″ |
| TG-SS-04 | 118°29′0128″ | 31°42′0876″ |
| TG-SS-05 | 118°28′3696″ | 31°41′5986″ |
| TG-SS-06 | 118°29′0114″ | 31°42′0942″ |
| TG-SS-07 | 118°29′0001″ | 31°42′0852″ |
| TG-SS-08 | 118°28′5920″ | 31°42′0987″ |
| TG-SS-09 | 118°28′3791″ | 31°42′0282″ |
| TG-SS-10 | 118°28′3729″ | 31°42′0214″ |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 特钢土壤检测结果（mg/kg） | | | | | | | | | | | | |
| 检测项目 | 检出限 | 第二类用地筛选值 | TG-SS-01 | TG-SS-02 | TG-SS-03 | TG-SS-04 | TG-SS-05 | TG-SS-06 | TG-SS-07 | TG-SS-08 | TG-SS-09 | TG-SS-10 |
| pH | / | x | 8.1 | 8.2 | 8.4 | 8.4 | 8.2 | 8.2 | 8.2 | 8.1 | 8.1 | 8.2 |
| 铍 | 0.03 | 29 | 1.27 | 1.21 | 1.26 | 1.56 | 1.32 | 1.42 | 1.31 | 1.37 | 1.44 | 1.19 |
| 铬 | 4.00 | - | 54.6 | 67.8 | 79.3 | 61 | 53.5 | 50.6 | 58.5 | 53.8 | 63.9 | 48.3 |
| 镍 | 3.00 | 900 | 25.6 | 31.9 | 29.5 | 32.3 | 28.6 | 28.8 | 28.8 | 28.7 | 29.6 | 27.7 |
| 铜 | 1.00 | 18000 | 20.9 | 28.3 | 25.7 | 28.8 | 23.6 | 23.2 | 25.9 | 26.7 | 23.8 | 24.3 |
| 锌 | 1.00 | - | 65.9 | 84.8 | 108 | 67.1 | 76.8 | 59.6 | 98.6 | 73.3 | 62.6 | 65.1 |
| 镉 | 0.010 | 65 | 0.11 | 0.37 | 0.18 | 0.12 | 0.13 | 0.12 | 0.18 | 0.12 | 0.082 | 0.17 |
| 铅 | 0.10 | 800 | 19.1 | 28.8 | 28.9 | 22.6 | 19.6 | 19.8 | 26.7 | 20.8 | 21.4 | 25.5 |
| 汞 | 0.002 | 38 | 0.066 | 0.17 | 0.11 | 0.067 | 0.068 | 0.037 | 0.063 | 0.068 | 0.075 | 0.11 |
| 砷 | 0.010 | 60 | 11.3 | 12 | 12 | 14.2 | 11.5 | 12.6 | 13.1 | 13.2 | 12.6 | 11.3 |
| 锑 | 0.010 | 180 | 0.59 | 0.66 | 0.61 | 0.72 | 0.55 | 0.57 | 0.68 | 0.58 | 0.54 | 0.61 |
| 硒 | 0.010 | - | 5.76 | 0.54 | 3.24 | 3.59 | 4.41 | 4.77 | 3.57 | 3.85 | 5.46 | 1.65 |
| 钒 | 0.40 | 752 | 75.3 | 78.3 | 83.3 | 82.8 | 77 | 74.6 | 62.4 | 84 | 83.6 | 83.8 |
| 钴 | 0.040 | 70 | 10.7 | 12.2 | 12 | 12.8 | 15.3 | 14.2 | 13.1 | 13.6 | 12.4 | 13.4 |
| 锰 | 0.40 | - | 720 | 907 | 1449 | 880 | 1043 | 851 | 1058 | 882 | 846 | 1031 |
| 钼 | 0.050 | - | 10 | 41.5 | 20 | 6.59 | 7.19 | 4.51 | 7.34 | 5.2 | 9.2 | 7.86 |
| 铊 | 0.30 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-氟联苯(替代物) | 0.020 | - | 0.038 | 0.036 | 0.037 | 0.038 | 0.038 | 0.038 | 0.037 | 0.046 | 0.037 | 0.04 |
| 4,4’-三联苯-D14(替代物) | 0.020 | - | 0.041 | 0.035 | 0.031 | 0.046 | 0.038 | 0.037 | 0.032 | 0.034 | 0.036 | 0.032 |
| 苯并[a]蒽 | 0.020 | 15 | ND | 0.032 | 0.21 | 0.037 | ND | ND | 0.093 | 0.025 | ND | 0.073 |
| 苯并[a]芘 | 0.020 | 2 | ND | 0.029 | 0.24 | 0.036 | ND | ND | 0.088 | 0.023 | ND | 0.061 |
| 苯并[b]荧蒽 | 0.020 | 15 | 0.035 | 0.057 | 0.57 | 0.12 | ND | ND | 0.14 | 0.065 | 0.042 | 0.1 |
| 苯并[g,h,i]苝 | 0.020 | - | ND | 0.021 | 0.19 | 0.024 | ND | ND | 0.081 | ND | ND | 0.06 |
| 苯并[k]荧蒽 | 0.020 | 151 | 0.039 | 0.11 | 0.26 | 0.052 | ND | ND | 0.11 | 0.033 | 0.047 | 0.09 |
| 苊 | 0.020 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 苊烯 | 0.020 | - | ND | ND | 0.086 | ND | ND | ND | 0.058 | ND | ND | 0.026 |
| 蒽 | 0.020 | - | ND | ND | 0.095 | ND | ND | ND | 0.051 | ND | ND | 0.036 |
| 二苯并[a,h]蒽 | 0.020 | - | ND | ND | 0.048 | ND | ND | ND | 0.022 | ND | ND | ND |
| 菲 | 0.020 | - | ND | 0.03 | 0.14 | 0.025 | ND | ND | 0.041 | ND | ND | 0.043 |
| 芘 | 0.020 | - | ND | 0.032 | 0.2 | 0.062 | ND | ND | 0.091 | 0.023 | ND | 0.072 |
| 屈 | 0.020 | - | ND | 0.046 | 0.24 | 0.065 | ND | ND | 0.11 | 0.03 | ND | 0.083 |
| 芴 | 0.020 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 茚并[1,2,3-c,d]芘 | 0.020 | 15 | ND | 0.023 | 0.2 | 0.029 | ND | ND | 0.081 | ND | ND | 0.058 |
| 荧蒽 | 0.020 | - | 0.022 | 0.057 | 0.28 | 0.1 | ND | ND | 0.11 | 0.052 | 0.027 | 0.13 |
| 石油烃（C10-C40） | 6.00 | 4500 | 10.8 | 25.3 | 33.7 | 6.69 | 8.45 | 9.73 | 16.7 | 11.9 | 6.34 | 12.4 |

|  |  |  |
| --- | --- | --- |
| 特钢地下水点位坐标 | 经度 | 纬度 |
| TG-MW-01 | 118°28′4728″ | 31°42′0873″ |
| TG-MW-02 | 118°28′4573″ | 31°42′2409″ |
| TG-MW-03 | 118°28′3900″ | 31°42′1426″ |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 特钢地下水检测结果（μg/L） | | | | | |
| 样品名称 | 检出限 | 地下水质量标准（Ⅳ类）/上海市筛选值（二类） | TG-MW-1 | TG-MW-2 | TG-MW-3 |
| PH | - | 5.5-9.0 | 8 | 8.2 | 8.8 |
| 钒 | 0.08 | 3900 | 42.5 | 46.9 | 33.4 |
| 锰 | 0.12 | 1500 | 7.47 | 20.5 | 28 |
| 钴 | 0.03 | 100 | 0.24 | 0.32 | 0.44 |
| 钼 | 0.06 | 500 | 200 | 441 | 230 |
| 铊 | 0.02 | 1 | ND | ND | 0.023 |
| 铍 | 0.04 | 60 | ND | ND | ND |
| 铬 | 0.11 | - | 0.73 | 0.7 | 0.84 |
| 镍 | 0.06 | 100 | 1.92 | 2.27 | 4.67 |
| 铜 | 0.08 | 1500 | 1.92 | 1.99 | 3.37 |
| 锌 | 0.67 | 5000 | 1.24 | 3.65 | 4.36 |
| 镉 | 0.05 | 10 | ND | 0.091 | 0.056 |
| 铅 | 0.09 | 100 | 0.44 | 0.92 | 0.5 |
| 砷 | 0.3 | 50 | 8.9 | 7.5 | 6.76 |
| 硒 | 0.41 | 100 | 0.7 | 1.79 | 2.31 |
| 锑 | 0.15 | 10 | 0.4 | 0.56 | 0.43 |
| 汞 | 0.04 | 2 | 0.41 | 1.87 | 1.06 |

**（3）焦化厂检测结果**

|  |  |  |
| --- | --- | --- |
| 焦化土壤点位坐标 | 经度 | 纬度 |
| JH-LQSS-01 | 118°27′5134″ | 31°41′4133″ |
| JH-XQSS-02 | 118°29′1594″ | 31°44′1385″ |
| JH-SS-03(JH-SS-04平行) | 118°28′0212″ | 31°42′0418″ |
| JH-SS-05 | 118°28′0306″ | 31°42′0457″ |
| JH-SS-06 | 118°28′0366″ | 31°42′0516″ |
| JH-SS-07 | 118°28′0704″ | 31°42′0858″ |
| JH-SS-08 | 118°28′0979″ | 31°42′1509″ |
| JH-SS-09 | 118°28′1456″ | 31°42′2928″ |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 焦化土壤检测结果（mg/kg） | | | | | | | | | | | |
| 样品名称 | **检出限** | **第二类用地筛选值** | JH-LQSS-01 | JH-XQSS-02 | JH-SS-03 | JH-SS-04 | JH-SS-05 | JH-SS-06 | JH-SS-07 | JH-SS-08 | JH-SS-09 |
| 钒 | 0.4 | 752 | 91 | 50.5 | 72.6 | 83.7 | 73 | 81.1 | 73 | 83.9 | 78.1 |
| 锰 | 0.4 | - | 518 | 437 | 695 | 969 | 379 | 1410 | 756 | 892 | 889 |
| 钴 | 0.04 | 70 | 13.9 | 15.1 | 10.3 | 13.1 | 12.5 | 11.6 | 7.8 | 12.9 | 14.8 |
| 钼 | 0.05 | - | 5.85 | 7.58 | 9.67 | 44.3 | 3.93 | 19.4 | 21.6 | 6.68 | 4.72 |
| 铊 | 0.3 | - | 0.31 | ND | ND | ND | 0.3 | ND | ND | ND | ND |
| 铍 | 0.03 | 29 | 1.61 | 1.15 | 1.22 | 1.3 | 1.53 | 1.23 | 0.91 | 1.58 | 1.48 |
| 铬 | 4 | - | 53.5 | 39.5 | 52.7 | 72.6 | 54.5 | 77.1 | 53 | 61.9 | 52.9 |
| 镍 | 3 | 900 | 34.7 | 15.1 | 24.7 | 34.1 | 32.7 | 28.7 | 25.3 | 32.7 | 30.1 |
| 铜 | 1 | 18000 | 28.2 | 38.4 | 20.1 | 30.3 | 23.9 | 25 | 26 | 29.2 | 24.2 |
| 锌 | 1 | - | 61.3 | 50.1 | 63.5 | 90.7 | 69.3 | 105 | 248 | 68.1 | 62.4 |
| 镉 | 0.01 | 65 | 0.18 | 0.12 | 0.11 | 0.4 | 0.13 | 0.18 | 0.34 | 0.12 | 0.12 |
| 铅 | 0.1 | 800 | 21.4 | 14.3 | 18.4 | 30.8 | 19.6 | 28.1 | 34.6 | 22.9 | 20.7 |
| 砷 | 0.01 | 60 | 13.9 | 16.1 | 10.9 | 12.8 | 10.9 | 11.7 | 7.79 | 14.4 | 13.2 |
| 硒 | 0.01 | - | 5.59 | 8.5 | 5.55 | 0.58 | 3.44 | 3.15 | 4.01 | 3.64 | 4.98 |
| 锑 | 0.01 | 180 | 0.8 | 0.95 | 0.57 | 0.7 | 0.4 | 0.59 | 0.75 | 0.73 | 0.6 |
| 汞 | 0.002 | 38 | 0.11 | 0.12 | 0.063 | 0.19 | 0.036 | 0.1 | 0.2 | 0.068 | 0.039 |
| 苊烯 | 0.02 | - | 0.073 | ND | ND | ND | 0.046 | 0.048 | 0.72 | 0.58 | 0.66 |
| 苊 | 0.02 | - | 0.033 | ND | ND | ND | ND | 0.021 | 0.15 | 0.092 | 0.07 |
| 芴 | 0.02 | - | 0.028 | ND | ND | ND | 0.038 | 0.028 | 0.19 | 0.22 | 0.099 |
| 菲 | 0.02 | - | 0.36 | 0.37 | 0.026 | 0.053 | 0.29 | 0.4 | 1.45 | 1.45 | 0.68 |
| 蒽 | 0.02 | - | 0.13 | ND | ND | 0.023 | 0.082 | 0.14 | 0.79 | 0.5 | 0.36 |
| 荧蒽 | 0.02 | - | 0.77 | 0.048 | 0.046 | 0.15 | 0.46 | 0.86 | 2.41 | 2.03 | 1.2 |
| 芘 | 0.02 | - | 0.42 | ND | ND | 0.064 | 0.2 | 0.39 | 1.39 | 1.1 | 0.65 |
| 苯并[a]蒽 | 0.02 | 15 | 0.47 | ND | ND | 0.073 | 0.2 | 0.41 | 0.87 | 0.58 | 0.43 |
| 屈 | 0.02 | - | 0.5 | 0.16 | 0.025 | 0.077 | 0.22 | 0.49 | 1.15 | 0.69 | 0.023 |
| 苯并[b]荧蒽 | 0.02 | 15 | 0.59 | 0.2 | 0.057 | 0.086 | 0.2 | 0.56 | 1.71 | 0.58 | 0.48 |
| 苯并[k]荧蒽 | 0.02 | 151 | 0.45 | ND | 0.062 | 0.067 | 0.18 | 0.39 | 0.7 | 0.47 | 0.42 |
| 苯并[a]芘 | 0.02 | 2 | 0.48 | ND | ND | 0.055 | 0.17 | 0.36 | 0.62 | 0.34 | 0.34 |
| 茚并[1,2,3-c,d]芘 | 0.02 | 15 | 0.067 | ND | ND | 0.04 | 0.12 | 0.24 | 0.35 | 0.14 | 0.17 |
| 二苯并[a,h]蒽 | 0.02 | - | 0.099 | 0.28 | ND | ND | 0.033 | 0.021 | 0.12 | 0.058 | 0.021 |
| 苯并[g,h,i]苝 | 0.02 | - | 0.32 | 0.11 | ND | 0.031 | 0.088 | ND | 0.31 | 0.088 | 0.12 |
| 石油烃（C10-C40） | 6 | 4500 | 32 | 65.5 | 12 | 16.4 | 18.5 | 190 | 452 | 210 | 155 |
| 苯酚 | 0.02 | - | ND | ND | ND | ND | ND | ND | ND | 0.023 | 0.029 |
| 2-氯苯酚 | 0.02 | 2256 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-硝基苯酚 | 0.02 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-二甲基苯酚 | 0.02 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2,4-二氯苯酚 | 0.02 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 4-硝基苯酚 | 0.02 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 2-氟联苯(替代物) | 0.02 | - | 0.043 | 0.033 | 0.038 | 0.039 | 0.037 | 0.038 | 0.38 | 0.38 | 0.38 |
| 4,4’-三联苯-D14(替代物) | 0.02 | - | 0.031 | 0.028 | 0.032 | 0.032 | 0.032 | 0.03 | 0.38 | 0.42 | 0.34 |
| 氟离子 | 0.83 | - | 6.18 | 0.46 | 5.87 | 5.92 | 4.64 | 7.02 | 10 | 7.63 | 8.77 |
| 氰根离子 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯 | 0.005 | 4 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 甲苯 | 0.005 | 1200 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 氯苯 | 0.005 | 270 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 乙苯 | 0.005 | 28 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 间,对二甲苯 | 0.005 | 570 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 邻二甲苯 | 0.005 | 640 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯乙烯 | 0.005 | 1290 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,3,5-三甲苯 | 0.005 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2,4-三甲苯 | 0.005 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,3-二氯苯 | 0.005 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,4-二氯苯 | 0.005 | 20 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-二氯苯 | 0.005 | 560 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2,4-三氯苯 | 0.005 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2,3-三氯苯 | 0.005 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |

|  |  |  |
| --- | --- | --- |
| 焦化地下水点位坐标 | 经度 | 纬度 |
| JH-MW-01(JH-MW-02平行) | 118°27′5134″ | 31°41′4133″ |
| JH-MW-03 | 118°28′0771″ | 31°42′0937″ |
| JH-MW-04 | 118°27′5724″ | 31°42′1556″ |
| JH-MW-05 | 118°28′1613″ | 31°42′2374″ |
| JH-MW-06 | 118°28′1585″ | 31°42′2323″ |
| JH-MW-07 | 118°27′4547″ | 31°41′5407″ |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 焦化地下水检测结果（μg/L） | | | | | | | | | |
| 样品名称 | 检出限 | 地下水质量标准（Ⅳ类）/上海市筛选值（二类） | JH-MW-01 | JH-MW-02 | JH-MW-03 | JH-MW-04 | JH-MW-05 | JH-MW-06 | JH-MW-07 |
| 钒 | 0.08 | 3900 | 1.22 | 1.23 | 1.33 | 1.42 | 1.26 | 1.3 | 1.97 |
| 锰 | 0.12 | 1500 | 249 | 187 | 5.23 | 244 | 7.15 | 1.92 | 1108 |
| 钴 | 0.03 | 100 | 0.46 | 0.47 | 0.17 | 0.49 | 0.14 | 0.15 | 0.84 |
| 钼 | 0.06 | 500 | 10.1 | 10.4 | 10.6 | 11.4 | 7.68 | 8.03 | 8.94 |
| 铊 | 0.02 | 1 | ND | ND | ND | ND | ND | ND | ND |
| 铍 | 0.04 | 60 | ND | ND | ND | ND | ND | ND | ND |
| 铬 | 0.11 | - | 0.93 | 0.94 | 0.39 | 0.84 | 0.63 | 0.61 | 0.59 |
| 镍 | 0.06 | 100 | 3.54 | 3.68 | 1.26 | 5.96 | 4.16 | 3.7 | 6.39 |
| 铜 | 0.08 | 1500 | 1.85 | 1.68 | 0.25 | 1.28 | 0.37 | 0.5 | 1.03 |
| 锌 | 0.67 | 5000 | 23 | 26.4 | 0.84 | 3.63 | 2.38 | 2.34 | 3.88 |
| 镉 | 0.05 | 10 | 0.12 | 0.13 | ND | ND | ND | ND | 0.13 |
| 铅 | 0.09 | 100 | 0.12 | 0.13 | ND | ND | ND | ND | ND |
| 砷 | 0.3 | 50 | 1.14 | 1.12 | 0.69 | 0.9 | 0.61 | 0.58 | 0.85 |
| 硒 | 0.41 | 100 | 1.09 | 1.03 | 5.54 | 1.58 | 0.77 | 0.89 | 5.52 |
| 锑 | 0.15 | 10 | 0.25 | 0.28 | 0.2 | ND | 0.33 | 0.35 | ND |
| 汞 | 0.04 | 2 | ND | ND | ND | ND | ND | ND | ND |
| 苊烯 | 0.04 | - | ND | ND | 0.028 | 0.027 | ND | ND | 0.029 |
| 苊 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND |
| 芴 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND |
| 菲 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND |
| 蒽 | 0.04 | 3600 | 0.13 | 0.12 | 0.05 | 0.05 | ND | ND | 0.05 |
| 荧蒽 | 0.04 | 480 | ND | ND | 0.024 | 0.026 | ND | ND | 0.033 |
| 芘 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND |
| 苯并[a]蒽 | 0.04 | 4.8 | ND | ND | 0.021 | 0.021 | ND | ND | 0.023 |
| 屈 | 0.04 | 480 | ND | ND | ND | ND | ND | ND | ND |
| 苯并[b]荧蒽 | 0.04 | 8 | ND | ND | 0.024 | 0.028 | ND | ND | 0.028 |
| 苯并[k]荧蒽 | 0.04 | 48 | ND | ND | 0.047 | 0.052 | ND | ND | 0.051 |
| 苯并[a]芘 | 0.004 | 0.5 | ND | ND | 0.04 | 0.041 | ND | ND | 0.042 |
| 茚并[1,2,3-c,d]芘 | 0.04 | 4.8 | ND | ND | ND | ND | ND | ND | ND |
| 二苯并[a,h]蒽 | 0.04 | 0.48 | ND | ND | ND | ND | ND | ND | ND |
| 苯并[g,h,i]苝 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND |
| 石油烃（C10-C40） | 10 | 1200 | 134 | 134 | 203 | 157 | 176 | 234 | 196 |
| 苯酚 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND |
| 2-氯苯酚 | 0.04 | 2200 | ND | ND | ND | ND | ND | ND | ND |
| 2-硝基苯酚 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND |
| 2,4-二甲基苯酚 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND |
| 2,4-二氯苯酚 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND |
| 4-硝基苯酚 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND |
| 2-氟联苯(替代物) | 0.02 | - | 0.75 | 0.77 | 0.75 | 0.9 | 0.78 | 0.76 | 0.76 |
| 4,4’-三联苯-D14(替代物) | 0.02 | - | 0.77 | 0.78 | 0.82 | 0.8 | 0.78 | 0.74 | 0.79 |
| 氟离子 | 0.0001 | 2000 | 0.67 | 0.72 | 0.53 | 0.55 | 0.36 | 0.36 | 0.7 |
| 氰根离子 | 0.004 | 100 | ND | ND | ND | ND | ND | ND | ND |
| 苯 | 1 | 20 | ND | ND | ND | ND | ND | ND | ND |
| 甲苯 | 1 | 1400 | ND | ND | ND | ND | ND | ND | ND |
| 氯苯 | 1 | 600 | ND | ND | ND | ND | ND | ND | ND |
| 乙苯 | 1 | 600 | ND | ND | ND | ND | ND | ND | ND |
| 间,对二甲苯 | 1 | 1000（总量） | ND | ND | ND | ND | ND | ND | ND |
| 邻二甲苯 | 1 | ND | ND | ND | ND | ND | ND | ND |
| 苯乙烯 | 1 | - | ND | ND | ND | ND | ND | ND | ND |
| 1,3,5-三甲苯 | 1 | - | ND | ND | ND | ND | ND | ND | ND |
| 1,2,4-三甲苯 | 1 | - | ND | ND | ND | ND | ND | ND | ND |
| 1,3-二氯苯 | 1 | - | ND | ND | ND | ND | ND | ND | ND |
| 1,4-二氯苯 | 1 | 600 | ND | ND | ND | ND | ND | ND | ND |
| 1,2-二氯苯 | 1 | 2000 | ND | ND | ND | ND | ND | ND | ND |
| 1,2,4-三氯苯 | 1 | 180（总量） | ND | ND | ND | ND | ND | ND | ND |
| 1,2,3-三氯苯 | 1 | ND | ND | ND | ND | ND | ND | ND |

**（4）炼铁厂检测结果**

|  |  |  |
| --- | --- | --- |
| 炼铁土壤点位坐标 | 经度 | 纬度 |
| LT-NQSS-00 | 118°28′3355″ | 31°43′0577″ |
| LT-NQSS-01 | 118°28′3278″ | 31°43′0647″ |
| LT-BQSS-00 | 118°29′1646″ | 31°44′1374″ |
| LT-BQSS-01 | 118°29′1812″ | 31°44′1498″ |
| LT-SS-01 | 118°28′2278″ | 31°43′2303″ |
| LT-SS-02 | 118°28′2178″ | 31°43′2356″ |
| LT-SS-03 | 118°28′2056″ | 31°43′2418″ |
| LT-SS-04 | 118°28′2376″ | 31°43′2181″ |
| LT-SS-05 | 118°28′1900″ | 31°42′5448″ |
| LT-SS-06 | 118°28′1940″ | 31°42′5555″ |
| LT-SS-07 | 118°28′1743″ | 31°42′5532″ |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 炼铁厂土壤检测结果（mg/kg） | | | | | | | | | | | | | |
| 样品名称 | 检出限 | 第二类用地筛选值 | LT-BQSS-00 | LT-NQSS-00 | LT-BQSS-01 | LT-NQSS-01 | LT-SS-01 | LT-SS-02 | LT-SS-03 | LT-SS-04 | LT-SS-05 | LT-SS-06 | LT-SS-07 |
| pH | - | - | 7.9 | 8 | 7.8 | 8 | 7.8 | 7.8 | 7.7 | 7.7 | 8.2 | 8.2 | 8.1 |
| 钒 | 0.4 | 752 | 99.2 | 70.5 | 96.9 | 86.4 | 82.8 | 85.9 | 89.6 | 88.6 | 82.6 | 76.3 | 76.2 |
| 锰 | 0.4 | - | 386 | 385 | 779 | 466 | 393 | 540 | 755 | 746 | 403 | 469 | 302 |
| 钴 | 0.04 | 70 | 15.3 | 9.61 | 25.7 | 11.2 | 9.67 | 11.8 | 14.6 | 14.4 | 11.1 | 15.8 | 8.53 |
| 钼 | 0.05 | - | 11.9 | 3.42 | 12.8 | 3.84 | 5.31 | 5.34 | 5.88 | 5.81 | 4.01 | 4.85 | 3.72 |
| 铊 | 0.3 | - | ND | ND | ND | 0.35 | 0.3 | 0.32 | 0.31 | 0.3 | ND | ND | ND |
| 铍 | 0.03 | 29 | 1.17 | 1.09 | 1.14 | 1.32 | 1.42 | 1.43 | 1.52 | 1.5 | 1.33 | 1.25 | 1.24 |
| 铬 | 4 | - | 31.8 | 38.3 | 38.5 | 45.2 | 49.2 | 49.9 | 48.4 | 47.8 | 48.2 | 44.2 | 45.7 |
| 镍 | 3 | 900 | 17.4 | 52.2 | 18.2 | 28.4 | 25.8 | 27.2 | 26.8 | 26.5 | 24.7 | 24.2 | 23.3 |
| 铜 | 1 | 18000 | 42.5 | 46.1 | 42.1 | 8.74 | 79.4 | 24.9 | 16.7 | 16.5 | 8.23 | 5.37 | 5.2 |
| 锌 | 1 | - | 61.9 | 46.2 | 57.2 | 49.9 | 69.4 | 60.3 | 56.8 | 56.2 | 57 | 53.4 | 53.3 |
| 镉 | 0.01 | 65 | ND | 0.2 | ND | 0.22 | 0.64 | ND | ND | ND | ND | ND | ND |
| 铅 | 0.1 | 800 | 16.5 | 18.9 | 16.6 | 20.5 | 20.6 | 18.6 | 29.1 | 28.7 | 17.4 | 22.9 | 16.5 |
| 砷 | 0.01 | 60 | 11.3 | 9.95 | 10.2 | 12.7 | 10.9 | 11 | 11.9 | 11.8 | 10.6 | 9.83 | 10 |
| 硒 | 0.01 | - | 8.27 | 4.77 | 7.41 | 8.03 | 8.45 | 9.25 | 11.3 | 11.1 | 9.55 | 6.4 | 10.5 |
| 锑 | 0.01 | 180 | 1.25 | 0.57 | 1.07 | 0.7 | 0.53 | 0.5 | 0.51 | 0.5 | 0.59 | 0.5 | 0.52 |
| 汞 | 0.002 | 38 | 0.092 | 0.024 | 0.055 | 0.065 | 0.093 | 0.026 | 0.037 | 0.037 | 0.034 | 0.025 | 0.037 |
| 苊烯 | 0.02 | - | 0.12 | ND | 0.12 | ND | 0.029 | ND | 0.024 | ND | 0.39 | 0.75 | 0.13 |
| 苊 | 0.02 | - | ND | ND | ND | ND | 0.025 | ND | ND | ND | ND | 0.041 | ND |
| 芴 | 0.02 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 菲 | 0.02 | - | 0.045 | ND | 0.046 | ND | 0.051 | 0.033 | 0.03 | 0.021 | 0.24 | 0.6 | 0.068 |
| 蒽 | 0.02 | - | 0.041 | ND | 0.045 | ND | 0.046 | 0.034 | 0.028 | 0.02 | 0.24 | 0.57 | 0.068 |
| 荧蒽 | 0.02 | - | 0.49 | 0.066 | 0.57 | 0.047 | 0.4 | 0.26 | 0.26 | 0.17 | 1.32 | 4.4 | 0.42 |
| 芘 | 0.02 | - | 0.59 | 0.084 | 0.67 | 0.063 | 0.52 | 0.35 | 0.36 | 0.25 | 1.53 | 5.7 | 0.51 |
| 苯并[a]蒽 | 0.02 | 15 | 0.18 | 0.033 | 0.24 | 0.025 | 0.21 | 0.14 | 0.14 | 0.098 | 0.61 | 1.68 | 0.2 |
| 屈 | 0.02 | - | 0.29 | ND | 0.35 | ND | 0.026 | ND | ND | ND | 0.67 | 1.89 | 0.24 |
| 苯并[b]荧蒽 | 0.02 | 15 | 0.22 | 0.063 | 0.27 | 0.046 | 0.17 | 0.12 | 0.12 | 0.14 | 0.45 | 1.19 | 0.17 |
| 苯并[k]荧蒽 | 0.02 | 151 | 0.15 | ND | 0.17 | ND | 0.12 | ND | ND | ND | 0.071 | 1.01 | 0.027 |
| 苯并[a]芘 | 0.02 | 2 | 0.28 | 0.046 | 0.34 | 0.033 | 0.32 | 0.2 | 0.21 | 0.14 | 0.75 | 1.85 | 0.27 |
| 茚并[1,2,3-c,d]芘 | 0.02 | 15 | 0.16 | 0.027 | 0.19 | ND | 0.14 | 0.089 | 0.09 | 0.072 | 0.34 | 0.98 | 0.14 |
| 二苯并[a,h]蒽 | 0.02 | - | 0.033 | ND | 0.049 | ND | 0.039 | 0.022 | 0.026 | ND | 0.094 | 0.24 | 0.035 |
| 苯并[g,h,i]苝 | 0.02 | - | 0.17 | 0.025 | 0.21 | ND | 0.14 | 0.087 | 0.095 | 0.067 | 0.32 | 0.89 | 0.14 |
| 石油烃（C10-C40） | 6 | 4500 | 14.9 | 13.4 | 15.3 | 14.7 | 15.3 | 12.6 | 15.8 | 15.4 | 34.1 | 52.6 | 22 |

|  |  |  |
| --- | --- | --- |
| 炼铁地下水点位坐标 | 经度 | 纬度 |
| LT-NQMW-02 | 118°28′3355″ | 31°43′0577″ |
| LT-BQMW-01 | 118°29′1646″ | 31°44′1374″ |
| LT-MW-03（LT-MW-04平行） | 118°28′2278″ | 31°43′2303″ |
| LT-MW-05 | 118°28′1857″ | 31°42′5502″ |
| LT-MW-06 | 118°28′1483″ | 31°43′0010″ |
| LT-MW-07 | 118°28′2212″ | 31°42′2925″ |
| LT-MW-08 | 118°28′1608″ | 31°43′1928″ |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 炼铁厂地下水检测结果（μg/L） | | | | | | | | | | |
| 样品名称 | 检出限 | 地下水质量标准（Ⅳ类）/上海市筛选值（二类） | LT-BQMW-01 | LT-NQMW-02 | LT-MW-03 | LT-MW-04 | LT-MW-05 | LT-MW-06 | LT-MW-07 | LT-MW-08 |
| pH | / | 5.5-9.0 | 6.9 | 7.5 | 7.6 | 7.4 | 7.4 | 7.5 | 7.1 | 8.2 |
| 钒 | 0.08 | 3900 | 0.25 | 1.42 | 0.43 | 0.44 | 3.65 | 13.7 | 0.7 | 2.51 |
| 锰 | 0.12 | 1500 | ND | 28.4 | 65.4 | 45.4 | 12.9 | 30.6 | 890 | 62.7 |
| 钴 | 0.03 | 100 | ND | ND | ND | ND | ND | ND | 0.39 | ND |
| 钼 | 0.06 | 500 | 2.57 | 54.5 | 51.1 | 37.1 | 58.8 | 48.5 | 6.34 | 46.5 |
| 铊 | 0.02 | 1 | ND | ND | ND | ND | ND | ND | ND | ND |
| 铍 | 0.04 | 60 | ND | ND | ND | ND | ND | ND | ND | ND |
| 铬 | 0.11 | - | ND | ND | ND | ND | 0.7 | 0.31 | 0.18 | ND |
| 镍 | 0.06 | 100 | 1.72 | 0.38 | 0.41 | 0.42 | 1.1 | 0.56 | 1.14 | 0.19 |
| 铜 | 0.08 | 1500 | ND | 8.31 | ND | ND | ND | 2.24 | ND | ND |
| 锌 | 0.67 | 5000 | ND | 0.9 | ND | ND | ND | ND | 25 | ND |
| 镉 | 0.05 | 10 | ND | ND | ND | ND | ND | ND | ND | ND |
| 铅 | 0.09 | 100 | ND | ND | ND | ND | ND | ND | ND | ND |
| 砷 | 0.3 | 50 | ND | 0.71 | ND | ND | ND | 1.2 | 0.52 | 0.54 |
| 硒 | 0.41 | 100 | 3.5 | ND | ND | ND | 3.84 | 6.54 | ND | 0.92 |
| 锑 | 0.15 | 10 | 0.18 | ND | ND | ND | 0.34 | 0.36 | ND | 0.48 |
| 汞 | 0.04 | 2 | ND | ND | ND | ND | 0.28 | ND | ND | ND |
| 苊烯 | 0.04 | - | ND | ND | ND | 0.046 | ND | ND | ND | ND |
| 苊 | 0.04 | - | 0.054 | ND | 0.73 | 0.84 | 0.052 | ND | ND | 0.19 |
| 芴 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | ND |
| 菲 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | ND |
| 蒽 | 0.04 | 3600 | ND | ND | ND | ND | ND | ND | ND | ND |
| 荧蒽 | 0.04 | 480 | 0.098 | 0.16 | 0.1 | 0.053 | 0.085 | ND | 0.14 | 0.063 |
| 芘 | 0.04 | - | 0.14 | 0.22 | 0.16 | 0.098 | 0.13 | ND | 0.17 | 0.1 |
| 苯并[a]蒽 | 0.04 | 4.8 | 0.086 | 0.084 | 0.12 | 0.047 | 0.077 | ND | 0.044 | 0.059 |
| 屈 | 0.04 | 480 | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯并[b]荧蒽 | 0.04 | 8 | 0.16 | 0.18 | 0.2 | 0.068 | 0.12 | ND | 0.056 | 0.08 |
| 苯并[k]荧蒽 | 0.04 | 48 | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯并[a]芘 | 0.004 | 0.5 | 0.062 | 0.042 | 0.055 | 0.038 | ND | ND | ND | 0.027 |
| 茚并[1,2,3-c,d]芘 | 0.04 | 4.8 | ND | ND | 0.046 | ND | ND | ND | ND | ND |
| 二苯并[a,h]蒽 | 0.04 | 0.48 | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯并[g,h,i]苝 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | ND |
| 石油烃（C10-C40） | 10 | 1200 | 233 | 257 | 223 | 220 | 394 | 166 | 930 | 271 |

**（5）长材事业部检测结果**

|  |  |  |
| --- | --- | --- |
| 长材土壤点位坐标 | 经度 | 纬度 |
| CC-SS-01（CC-SS-02平行） | 118°27′5924″ | 31°41′0807″ |
| CC-SS-03 | 118°27′5038″ | 31°41′2367″ |
| CC-SS-04 | 118°27′4979″ | 31°41′2317″ |
| CC-SS-05 | 118°27′5184″ | 31°41′2311″ |
| CC-SS-06 | 118°27′5077″ | 31°41′2510″ |
| CC-SS-07 | 118°27′5621″ | 31°41′3402″ |
| CC-SS-08 | 118°27′5506″ | 31°41′3393″ |
| CC-SS-9 | 118°27′5415″ | 31°41′3390″ |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 长材事业部土壤检测结果（mg/kg） | | | | | | | | | | | | |
| 样品名称 | 检出限 | 第二类用地筛选值 | CC-SS-01 | CC-SS-02 | CC-SS-03 | CC-SS-04 | CC-SS-05 | CC-SS-06 | CC-SS-07 | CC-SS-08 | CC-SS-09 |
| pH | - | - | 7.7 | 7.7 | 7.4 | 7.3 | 7.1 | 7.3 | 8.3 | 8.2 | 8.1 |
| 钒 | 0.4 | 752 | 86.8 | 87.8 | 97.8 | 101 | 93 | 105 | 64.5 | 65.5 | 88.5 |
| 锰 | 0.4 | - | 515 | 564 | 1967 | 2071 | 2794 | 3169 | 732 | 701 | 602 |
| 钴 | 0.04 | 70 | 8.36 | 8.38 | 6.98 | 9.27 | 6.13 | 6.7 | 9.92 | 10.5 | 9.5 |
| 钼 | 0.05 | - | 5.23 | 6.01 | 47.2 | 29.4 | 52.6 | 36.5 | 6.94 | 6.77 | 5.54 |
| 铊 | 0.3 | - | ND | ND | ND | ND | ND | ND | ND | 0.32 | 0.31 |
| 铍 | 0.03 | 29 | 1 | 0.96 | 1.1 | 0.86 | 0.91 | 1 | 0.95 | 1.03 | 1.01 |
| 铬 | 4 | - | 42.8 | 42.4 | 94.4 | 86.9 | 87.7 | 79.1 | 46.7 | 49.6 | 45.8 |
| 镍 | 3 | 900 | 25.3 | 23.4 | 21.2 | 20.2 | 16.8 | 17.2 | 26.3 | 25.9 | 25.4 |
| 铜 | 1 | 18000 | 19.7 | 21.7 | 36.7 | 30.4 | 29.1 | 30.6 | 22.9 | 24.3 | 22.3 |
| 锌 | 1 | - | 52.5 | 59.9 | 1300 | 1725 | 2229 | 2626 | 88.1 | 79.5 | 82.6 |
| 镉 | 0.01 | 65 | 0.043 | 0.076 | 0.38 | 0.39 | 0.36 | 0.4 | 0.15 | 0.078 | 0.041 |
| 铅 | 0.1 | 800 | 24.8 | 24.5 | 55.3 | 36.8 | 45.3 | 36 | 33.4 | 31.7 | 27.6 |
| 砷 | 0.01 | 60 | 10.6 | 10.6 | 17 | 14 | 14.5 | 14 | 11.3 | 11 | 10.9 |
| 硒 | 0.01 | - | 11.3 | 10.5 | 4.62 | 4.27 | 4.71 | 3.21 | 7.33 | 7.6 | 7.11 |
| 锑 | 0.01 | 180 | 0.67 | 0.76 | 2.07 | 1.58 | 2.09 | 1.51 | 0.83 | 0.79 | 0.74 |
| 汞 | 0.002 | 38 | 0.041 | 0.032 | 0.18 | 0.16 | 0.28 | 0.2 | 0.11 | 0.03 | 0.026 |
| 苊烯 | 0.02 | - | 0.065 | 0.1 | ND | ND | ND | ND | 0.023 | 0.036 | 0.038 |
| 苊 | 0.02 | - | 0.038 | 0.06 | ND | ND | ND | ND | 0.055 | 0.03 | 0.033 |
| 芴 | 0.02 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 菲 | 0.02 | - | 0.066 | 0.089 | ND | ND | ND | 0.024 | 0.078 | 0.05 | 0.061 |
| 蒽 | 0.02 | - | 0.063 | 0.089 | ND | ND | ND | 0.024 | 0.073 | 0.049 | 0.065 |
| 荧蒽 | 0.02 | - | 0.78 | 0.97 | 0.083 | 0.11 | 0.13 | 0.23 | 0.78 | 0.54 | 0.63 |
| 芘 | 0.02 | - | 0.98 | 1.18 | ND | 0.16 | ND | ND | 0.92 | 0.69 | 0.79 |
| 苯并[a]蒽 | 0.02 | 15 | 0.56 | 0.67 | 0.051 | 0.071 | 0.075 | 0.12 | 0.44 | 0.33 | 0.38 |
| 屈 | 0.02 | - | 0.6 | 0.74 | 0.065 | 0.083 | 0.089 | 0.15 | 0.5 | 0.39 | 0.5 |
| 苯并[b]荧蒽 | 0.02 | 15 | 0.57 | 0.74 | 0.086 | 0.055 | 0.12 | 0.082 | 0.39 | 0.55 | 0.36 |
| 苯并[k]荧蒽 | 0.02 | 151 | 0.5 | 0.52 | 0.034 | 0.048 | 0.065 | 0.074 | 0.062 | 0.05 | 0.24 |
| 苯并[a]芘 | 0.02 | 2 | 0.94 | 1.27 | 0.081 | 0.11 | 0.12 | 0.16 | 0.64 | 0.47 | 0.55 |
| 茚并[1,2,3-c,d]芘 | 0.02 | 15 | 0.46 | 0.61 | 0.044 | 0.055 | 0.058 | 0.071 | 0.29 | 0.22 | 0.25 |
| 二苯并[a,h]蒽 | 0.02 | - | 0.12 | 0.2 | ND | ND | ND | ND | 0.08 | 0.061 | 0.072 |
| 苯并[g,h,i]苝 | 0.02 | - | 0.44 | 0.59 | 0.039 | 0.045 | 0.05 | 0.063 | 0.27 | 0.21 | 0.24 |
| 石油烃（C10-C40） | 6 | 4500 | 21.6 | 22.1 | 17 | 15.2 | 20.7 | 22.7 | 27 | 18.1 | 19.4 |

|  |  |  |
| --- | --- | --- |
| 长材地下水点位坐标 | 经度 | 纬度 |
| CC-MW-01 | 118°27′5038″ | 31°41′2367″ |
| CC-MW-02 | 118°27′5621″ | 31°41′3402″ |
| CC-MW-03 | 118°28′0640″ | 31°41′3554″ |
| CC-MW-04 | 118°27′5398″ | 31°41′0553″ |
| CC-MW-05 | 118°28′0734″ | 31°40′1547″ |
| CC-MW-06 | 118°28′0029″ | 31°41′3387″ |
| CC-MW-07（CC-MW-08平行） | 118°27′5566″ | 31°41′2202″ |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 长材事业部地下水检测结果（μg/L） | | | | | | | | | | |
| 样品名称 | 检出限 | 地下水质量标准（Ⅳ类）/上海市筛选值（二类） | CC-MW-01 | CC-MW-02 | CC-MW-03 | CC-MW-04 | CC-MW-05 | CC-MW-06 | CC-MW-7 | CC-MW-8 |
| pH | / | 5.5-9.0 | 6.8 | 6.8 | 7.1 | 7 | 8.3 | 7 | 7 | 6.8 |
| 钒 | 0.08 | 3900 | 2.31 | 1.41 | 3.46 | 0.16 | 25.4 | 1.93 | 1.17 | 0.13 |
| 锰 | 0.12 | 1500 | 177 | 2.39 | ND | 5.58 | 6.37 | 0.64 | 61.1 | 4.2 |
| 钴 | 0.03 | 100 | ND | ND | ND | ND | ND | ND | ND | ND |
| 钼 | 0.06 | 500 | 6.55 | ND | 18.9 | 5.6 | 15.8 | 3.18 | 2.28 | 6.13 |
| 铊 | 0.02 | 1 | ND | ND | ND | ND | ND | ND | ND | ND |
| 铍 | 0.04 | 60 | ND | ND | ND | ND | ND | ND | ND | ND |
| 铬 | 0.11 | - | 0.67 | 0.15 | 0.24 | ND | ND | 0.42 | ND | ND |
| 镍 | 0.06 | 100 | 0.69 | 0.55 | 0.82 | ND | ND | 0.83 | ND | 0.067 |
| 铜 | 0.08 | 1500 | ND | ND | ND | ND | ND | ND | ND | ND |
| 锌 | 0.67 | 5000 | 0.81 | ND | ND | ND | ND | ND | ND | ND |
| 镉 | 0.05 | 10 | ND | ND | ND | ND | ND | ND | ND | ND |
| 铅 | 0.09 | 100 | ND | ND | ND | ND | ND | ND | ND | ND |
| 砷 | 0.3 | 50 | ND | ND | ND | ND | ND | ND | ND | ND |
| 硒 | 0.41 | 100 | ND | ND | 0.57 | ND | 2.2 | 0.42 | ND | ND |
| 锑 | 0.15 | 10 | 0.28 | 0.24 | 0.27 | 0.45 | 0.36 | 0.25 | ND | 0.41 |
| 汞 | 0.04 | 2 | ND | ND | ND | ND | ND | ND | ND | ND |
| 苊烯 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | ND |
| 苊 | 0.04 | - | ND | ND | 0.06 | ND | ND | ND | ND | ND |
| 芴 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | ND |
| 菲 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | ND |
| 蒽 | 0.04 | 3600 | ND | ND | ND | ND | ND | ND | ND | ND |
| 荧蒽 | 0.04 | 480 | ND | ND | 0.23 | ND | ND | ND | ND | ND |
| 芘 | 0.04 | - | ND | 0.041 | 0.44 | ND | 0.046 | 0.043 | ND | 0.063 |
| 苯并[a]蒽 | 0.04 | 4.8 | ND | ND | 0.04 | ND | ND | ND | ND | ND |
| 屈 | 0.04 | 480 | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯并[b]荧蒽 | 0.04 | 8 | ND | ND | ND | ND | 0.048 | ND | ND | 0.048 |
| 苯并[k]荧蒽 | 0.04 | 48 | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯并[a]芘 | 0.004 | 0.5 | ND | ND | ND | ND | ND | ND | ND | ND |
| 茚并[1,2,3-c,d]芘 | 0.04 | 4.8 | ND | ND | ND | ND | 0.043 | ND | ND | ND |
| 二苯并[a,h]蒽 | 0.04 | 0.48 | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯并[g,h,i]苝 | 0.04 | - | ND | ND | ND | ND | 0.041 | ND | ND | ND |
| 石油烃（C10-C40） | 10 | 1200 | 211 | 206 | 207 | 129 | 136 | 180 | 231 | 221 |

**（7）能控中心检测结果**

|  |  |  |
| --- | --- | --- |
| 能控土壤点位坐标 | 经度 | 纬度 |
| LFH-SS-00 | 118°27′3121″ | 31°41′4725″ |
| NK-SS-01 | 118°27′5360″ | 31°40′3757″ |
| NK-SS-02 | 118°27′5322″ | 31°40′3627″ |
| NK-SS-03 | 118°27′5355″ | 31°40′3839″ |
| NK-SS-04（NK-SS-05平行） | 118°27′5380″ | 31°40′3963″ |
| NK-SS-06 | 118°27′5838″ | 31°40′4843″ |
| NK-SS-07 | 118°27′5587″ | 31°40′4798″ |
| NK-SS-08 | 118°27′5674″ | 31°40′4785″ |
| NK-SS-09 | 118°27′5818″ | 31°40′4792″ |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 能控中心土壤检测结果（mg/kg） | | | | | | | | | | | | |
| 样品名称 | 检出限 | 第二类用地筛选值 | LFH-SS-00 | NK-SS-01 | NK-SS-02 | NK-SS-03 | NK-SS-04 | NK-SS-05 | NK-SS-06 | NK-SS-07 | NK-SS-08 | NK-SS-09 |
| 钒 | 0.4 | 752 | 65.1 | 64.9 | 88.7 | 94.6 | 78.4 | 71.5 | 94.4 | 86.5 | 70.8 | 82.8 |
| 锰 | 0.4 | - | 545 | 703 | 687 | 570 | 527 | 441 | 520 | 557 | 524 | 451 |
| 钴 | 0.04 | 70 | 12.3 | 18.5 | 26.6 | 16 | 17 | 12.6 | 13.7 | 13.9 | 12.1 | 11.6 |
| 钼 | 0.05 | - | 5.76 | 6.31 | 5.73 | 6.38 | 5.08 | 4.38 | 5.07 | 4.79 | 4.62 | 4.05 |
| 铊 | 0.3 | - | 0.42 | 0.3 | 0.32 | 0.31 | ND | ND | ND | ND | ND | ND |
| 铍 | 0.03 | 29 | 1.84 | 1.65 | 1.39 | 1.61 | 1.29 | 1.27 | 1.52 | 1.52 | 1.6 | 1.48 |
| 铬 | 4 | - | 63.7 | 64 | 54.7 | 60.4 | 49.4 | 45.4 | 57.1 | 54.3 | 56.2 | 53 |
| 镍 | 3 | 900 | 34.8 | 42.7 | 35.2 | 36.8 | 30.4 | 28.5 | 33.8 | 32.8 | 33.4 | 32 |
| 铜 | 1 | 18000 | 19.5 | 33.1 | 30.6 | 35.9 | 25.5 | 24.3 | 38.7 | 30.8 | 31.8 | 32.2 |
| 锌 | 1 | - | 69.4 | 64.5 | 593 | 59.3 | 60.3 | 84.1 | 59 | 64.9 | 57.2 | 56.2 |
| 镉 | 0.01 | 65 | 0.23 | 0.23 | 1.47 | 0.2 | 0.2 | 0.16 | 0.28 | 0.3 | 0.22 | 0.21 |
| 铅 | 0.1 | 800 | 25.2 | 22.7 | 365 | 23.5 | 21 | 20.8 | 23.3 | 23 | 22.1 | 21.2 |
| 砷 | 0.01 | 60 | 14.5 | 12.1 | 10.7 | 12.2 | 10.1 | 9.67 | 11.9 | 11.9 | 12 | 11.1 |
| 硒 | 0.01 | - | 10.8 | 5.96 | 3.4 | 4.14 | 4.32 | 2.8 | 5.48 | 4.61 | 6.35 | 4.37 |
| 锑 | 0.01 | 180 | 0.82 | 0.53 | 0.27 | 0.56 | 0.49 | 0.43 | 0.62 | 0.51 | 0.48 | 0.5 |
| 汞 | 0.002 | 38 | 0.0089 | 0.028 | 0.014 | 0.024 | 0.013 | 0.01 | 0.0041 | 0.16 | 0.03 | 0.015 |
| 苊烯 | 0.02 | - | 0.027 | 0.025 | ND | ND | 0.021 | ND | ND | 0.048 | 0.027 | 0.028 |
| 苊 | 0.02 | - | ND | ND | ND | ND | ND | ND | ND | 0.064 | 0.032 | ND |
| 芴 | 0.02 | - | ND | ND | ND | ND | ND | ND | 0.026 | 0.1 | 0.052 | 0.033 |
| 菲 | 0.02 | - | 0.12 | 0.21 | 0.048 | 0.06 | 0.093 | 0.063 | 0.33 | 1.34 | 0.68 | 0.47 |
| 蒽 | 0.02 | - | 0.052 | 0.075 | 0.023 | 0.03 | 0.038 | 0.031 | 0.12 | 0.53 | 0.25 | 0.16 |
| 荧蒽 | 0.02 | - | 0.29 | 0.58 | 0.16 | 0.19 | 0.27 | 0.22 | 0.76 | 2.78 | 1.51 | 1.02 |
| 芘 | 0.02 | - | 0.15 | 0.34 | 0.095 | 0.11 | 0.16 | 0.13 | 0.4 | 1.33 | 0.74 | 0.51 |
| 苯并[a]蒽 | 0.02 | 15 | 0.15 | 0.29 | 0.084 | 0.1 | 0.14 | 0.12 | 0.37 | 1.45 | 0.74 | 0.48 |
| 屈 | 0.02 | - | 0.18 | 0.32 | 0.099 | 0.12 | 0.17 | 0.15 | 0.37 | 1.38 | 0.73 | 0.48 |
| 苯并[b]荧蒽 | 0.02 | 15 | 0.28 | 0.33 | 0.21 | 0.15 | 0.19 | 0.35 | 0.41 | 1.5 | 0.72 | 0.51 |
| 苯并[k]荧蒽 | 0.02 | 151 | 0.21 | 0.27 | 0.089 | 0.12 | 0.14 | 0.15 | 0.32 | 1.32 | 0.69 | 0.43 |
| 苯并[a]芘 | 0.02 | 2 | 0.15 | 0.23 | 0.076 | 0.092 | 0.13 | 0.12 | 0.29 | 1.01 | 0.55 | 0.37 |
| 茚并[1,2,3-c,d]芘 | 0.02 | 15 | 0.11 | 0.17 | ND | 0.072 | ND | 0.11 | 0.23 | 0.84 | 0.41 | 0.3 |
| 二苯并[a,h]蒽 | 0.02 | - | 0.027 | 0.052 | ND | 0.02 | 0.025 | 0.028 | 0.061 | 0.22 | 0.12 | 0.079 |
| 苯并[g,h,i]苝 | 0.02 | - | 0.11 | 0.16 | 0.057 | 0.071 | 0.097 | 0.1 | 0.22 | 0.8 | 0.38 | 0.29 |
| 2-氟联苯(替代物) | 0.02 | - | 0.057 | 0.057 | 0.056 | 0.056 | 0.056 | 0.054 | 0.056 | 0.056 | 0.054 | 0.057 |
| 4,4’-三联苯-D14(替代物) | 0.02 | - | 0.049 | 0.058 | 0.057 | 0.056 | 0.056 | 0.053 | 0.053 | 0.047 | 0.048 | 0.049 |
| 2-氯苯酚 | 0.02 | 2256 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯胺 | 0.02 | 260 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 硝基苯 | 0.02 | 76 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 萘 | 0.02 | 70 | 0.027 | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 氯甲烷 | 0.005 | 37 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 氯乙烯 | 0.005 | 0.43 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1-二氯乙烯 | 0.005 | 66 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 二氯甲烷 | 0.005 | 616 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 反式-1,2-二氯乙烯 | 0.005 | 54 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1-二氯乙烷 | 0.005 | 9 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 顺式-1,2-二氯乙烯 | 0.005 | 596 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 三氯甲烷（氯仿） | 0.005 | 0.9 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,1-三氯乙烷 | 0.005 | 840 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 四氯化碳 | 0.005 | 2.8 | ND | 0.017 | 0.016 | 0.016 | 0.014 | 0.016 | 0.012 | 0.012 | 0.013 | 0.0077 |
| 苯 | 0.005 | 4 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-二氯乙烷 | 0.005 | 5 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 三氯乙烯 | 0.005 | 2.8 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-二氯丙烷 | 0.005 | 5 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 二氯溴甲烷 | 0.005 | 33 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 甲苯 | 0.005 | 1200 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,2-三氯乙烷 | 0.005 | 2.8 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 四氯乙烯 | 0.005 | 53 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,1,2-四氯乙烷 | 0.005 | 10 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 氯二溴甲烷 | 0.005 | 33 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-二溴乙烷 | 0.005 | 0.24 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 氯苯 | 0.005 | 270 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 乙苯 | 0.005 | 28 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,2,2-四氯乙烷 | 0.005 | 6.8 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 间,对二甲苯 | 0.005 | 570 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 邻二甲苯 | 0.005 | 640 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯乙烯 | 0.005 | 1290 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 溴仿（三溴甲烷） | 0.005 | 103 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2,3-三氯丙烷 | 0.005 | 0.5 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,4-二氯苯 | 0.005 | 20 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-二氯苯 | 0.005 | 560 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |

|  |  |  |
| --- | --- | --- |
| 能控地下水点位坐标 | 经度 | 纬度 |
| LFH-MW-00 | 118°27′3124″ | 31°41′4723″ |
| NK-MW-01 | 118°27′5355″ | 31°40′3774″ |
| NK-MW-02 | 118°27′5745″ | 31°40′4819″ |
| NK-MW-03 | 118°29′0951″ | 31°42′4155″ |
| NK-MW-04 | 118°27′3519″ | 31°41′4690″ |
| NK-MW-05 | 118°27′4638″ | 31°41′3574″ |
| NK-MW-06 | 118°29′4263″ | 31°44′5990″ |
| NK-MW-07 | 118°29′4819″ | 31°44′3250″ |
| NK-MW-08（NK-MW-09平行） | 118°27′5908″ | 31°41′0589″ |

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 能控地下水检测结果（（μg/L）） | | | | | | | | | | | | |
| 样品名称 | 检出限 | 地下水质量标准（Ⅳ类）/上海市筛选值（二类） | LFH-MW-00 | NK-MW-01 | NK-MW-02 | NK-MW-03 | NK-MW-04 | NK-MW-05 | NK-MW-06 | NK-MW-07 | NK-MW-08 | NK-MW-09 |
| 钒 | 0.08 | 3900 | 5.66 | 0.57 | 1.43 | 16.3 | 4.42 | 8.33 | 5.52 | 10.4 | 26 | 25.3 |
| 锰 | 0.12 | 1500 | ND | 0.26 | 68.3 | 1.53 | 153 | 1.74 | 981 | 859 | ND | ND |
| 钴 | 0.03 | 100 | 0.18 | ND | ND | 0.18 | 0.34 | 0.14 | 1.05 | 0.8 | ND | ND |
| 钼 | 0.06 | 500 | 38.2 | 1.62 | ND | 85.9 | 56.4 | 70.4 | 295 | 339 | 117 | 100 |
| 铊 | 0.02 | 1 | ND | ND | ND | 0.075 | ND | ND | ND | ND | ND | ND |
| 铍 | 0.04 | 60 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 铬 | 0.11 | - | 0.51 | 0.9 | 0.45 | 0.39 | 0.66 | 0.54 | 0.7 | 0.77 | 1.42 | 1.35 |
| 镍 | 0.06 | 100 | 1.44 | 0.54 | 0.55 | 1.77 | 2.64 | 3.17 | 1.81 | 1.76 | 13.5 | 12.7 |
| 铜 | 0.08 | 1500 | 0.94 | ND | ND | 0.75 | 1.16 | 1.47 | 0.36 | 0.45 | 0.66 | 1.67 |
| 锌 | 0.67 | 5000 | ND | ND | ND | ND | ND | ND | ND | 2.98 | ND | ND |
| 镉 | 0.05 | 10 | ND | ND | ND | ND | ND | ND | ND | 0.058 | ND | ND |
| 铅 | 0.09 | 100 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 砷 | 0.3 | 50 | 9.35 | ND | ND | 3.41 | 16.4 | 1.61 | 4.68 | 4.73 | 3.03 | 2.58 |
| 硒 | 0.41 | 100 | 0.77 | ND | ND | 1.65 | 1.17 | 1.02 | 2 | 2.83 | ND | 0.48 |
| 锑 | 0.15 | 10 | 0.42 | 0.18 | ND | 0.5 | 0.35 | 0.85 | 0.6 | 0.66 | 0.7 | 0.63 |
| 汞 | 0.04 | 2 | 0.053 | ND | ND | 0.081 | 0.12 | 0.059 | 0.5 | 0.72 | 0.48 | 0.35 |
| 苊烯 | 0.04 | - | 0.035 | 0.032 | 0.039 | 0.03 | 0.034 | 0.032 | 0.03 | 0.038 | 0.031 | 0.031 |
| 苊 | 0.04 | - | 0.043 | 0.042 | ND | ND | 0.18 | ND | ND | ND | 0.095 | 0.048 |
| 芴 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | ND | 0.042 | ND |
| 菲 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | ND | 0.056 | ND |
| 蒽 | 0.04 | 3600 | 0.056 | 0.059 | 0.06 | 0.054 | 0.062 | 0.056 | 0.053 | 0.058 | 0.049 | 0.051 |
| 荧蒽 | 0.04 | 480 | 0.049 | 0.042 | 0.034 | 0.03 | 0.082 | 0.042 | 0.037 | 0.096 | 0.041 | 0.034 |
| 芘 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯并[a]蒽 | 0.04 | 4.8 | 0.03 | 0.045 | 0.041 | 0.051 | 0.05 | 0.031 | 0.049 | 0.046 | 0.028 | 0.024 |
| 屈 | 0.04 | 480 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯并[b]荧蒽 | 0.04 | 8 | 0.058 | 0.07 | 0.15 | 0.06 | 0.062 | 0.045 | 0.044 | 0.23 | 0.054 | 0.06 |
| 苯并[k]荧蒽 | 0.04 | 48 | 0.075 | 0.093 | 0.17 | 0.08 | 0.087 | 0.067 | 0.076 | 0.041 | 0.08 | 0.084 |
| 苯并[a]芘 | 0.004 | 0.5 | 0.043 | 0.055 | 0.089 | 0.043 | ND | 0.042 | ND | 0.079 | 0.05 | 0.045 |
| 茚并[1,2,3-c,d]芘 | 0.04 | 4.8 | ND | ND | ND | ND | ND | ND | ND | 0.044 | ND | ND |
| 二苯并[a,h]蒽 | 0.04 | 0.48 | ND | 0.031 | 0.028 | ND | ND | ND | ND | ND | 0.045 | ND |
| 苯并[g,h,i]苝 | 0.04 | - | ND | ND | ND | ND | ND | ND | ND | 0.034 | ND | ND |
| 2-氟联苯(替代物) | 0.02 | - | 1.26 | 1.26 | 1.27 | 1.28 | 1.07 | 1.06 | 1.27 | 1.26 | 1.27 | 1.28 |
| 4,4’-三联苯-D14(替代物) | 0.02 | - | 1.43 | 2.19 | 1.68 | 1.7 | 1.69 | 1.64 | 1.67 | 1.55 | 1.66 | 1.64 |
| 2-氯苯酚 | 0.04 | 2200 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯胺 | 0.04 | 7400 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 硝基苯 | 0.04 | 2000 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 萘 | 0.02 | 600 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 氯甲烷 | 1 | - | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 氯乙烯 | 1 | 90 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1-二氯乙烯 | 1 | 60 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 二氯甲烷 | 1 | 500 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 反式-1,2-二氯乙烯 | 1 | 60 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1-二氯乙烷 | 1 | 1200 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 顺式-1,2-二氯乙烯 | 1 | 60 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 三氯甲烷（氯仿） | 1 | 300 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,1-三氯乙烷 | 1 | 4000 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 四氯化碳 | 1 | 50 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯 | 1 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-二氯乙烷 | 1 | 40 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 三氯乙烯 | 1 | 210 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-二氯丙烷 | 1 | 60 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 二氯溴甲烷 | 1 | 2100 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 甲苯 | 1 | 1400 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,2-三氯乙烷 | 1 | 60 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 四氯乙烯 | 1 | 300 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,1,2-四氯乙烷 | 1 | 900 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 氯二溴甲烷 | 1 | 2100 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-二溴乙烷 | 1 | 2100 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 氯苯 | 1 | 600 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 乙苯 | 1 | 600 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,1,2,2-四氯乙烷 | 1 | 600 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 间,对二甲苯 | 1 | 1000(总量） | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 邻二甲苯 | 1 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 苯乙烯 | 1 | 40 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 溴仿（三溴甲烷） | 1 | 800 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2,3-三氯丙烷 | 1 | 600 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,4-二氯苯 | 1 | 600 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |
| 1,2-二氯苯 | 1 | 2000 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND |