**附表3 建设项目大气环境影响评价自查表**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 工作内容 | | 自查项目 | | | | | | | | | | | | | | | | | | | | |
| 评价等级与范围 | 评价等级 | 一级□ | | | | | | | | 二级□ | | | | | | | | | 三级□ | | | |
| 评价范围 | 边长=50km□ | | | | | | | | 边长5～50km□ | | | | | | | | | 边长=5km□ | | | |
| 评价因子 | SO2+NO*x*排放量 | ≥2000t/a□ | | | 500~2000t/a□ | | | | | | | | | | | | | | ＜500t/a□ | | | |
| 评价因子 | 基本污染物( )  其他污染物( ) | | | | | | | | | | | | 包括二次PM2.5□  不包括二次PM2.5□ | | | | | | | | |
| 评价标准 | 评价标准 | 国家标准□ | | | | | | 地方标准□ | | | | | | 附录D□ | | | | | | | 其他标准□ | |
| 现状评价 | 环境功能区 | 一类区□ | | | | | | | | 二类区☑ | | | | | | | | 一类区和二类区□ | | | | |
| 评价基准年 | （2018）年 | | | | | | | | | | | | | | | | | | | | |
| 环境空气质量 现状调查数据来源 | 长期例行监测数据□ | | | | | | | | 主管部门发布的数据☑ | | | | | | | | | 现状补充监测☑ | | | |
| 现状评价 | 达标区□ | | | | | | | | | | | | 不达标区☑ | | | | | | | | |
| 污染源 调查 | 调查内容 | 本项目正常排放源□  本项目非正常排放源□  现有污染源□ | | | | | | 拟替代的污染源□ | | | | | | 其他在建、拟建项目污染源□ | | | | | | | 区域污染源□ | |
| 大气环境影响预测与 评价 | 预测模型 | AERMOD □ | ADMS □ | | | | AUSTAL2000 □ | | | | | EDMS/AEDT □ | | | CALPUFF □ | | | | 网格模型 □ | | | 其他 □ |
| 预测范围 | 边长≥50km□ | | | | | 边长5～50km□ | | | | | | | | | | | | 边长=5km□ | | | |
| 预测因子 | 预测因子( ) | | | | | | | | | | | | 包括二次PM2.5□  不包括二次PM2.5□ | | | | | | | | |
| 正常排放短期浓度贡献值 | 最大占标率≤100%□ | | | | | | | | | | | | 最大占标率＞100%□ | | | | | | | | |
| 正常排放年均浓度贡献值 | 一类区 | 最大占标率≤10%□ | | | | | | | | | | | 最大标率＞10%□ | | | | | | | | |
| 二类区 | 最大占标率≤30%□ | | | | | | | | | | | 最大标率＞30%□ | | | | | | | | |
| 非正常排放1h浓度贡献值 | 非正常持续时长 （）h | | | | 占标率≤100%□ | | | | | | | | | | 占标率＞100%□ | | | | | | |
| 保证率日平均浓度和年平均浓度叠加值 | 达标□ | | | | | | | | | | | 不达标□ | | | | | | | | | |
| 区域环境质量的整体变化情况 | *k*≤-20%□ | | | | | | | | | | | *k*＞-20%□ | | | | | | | | | |
| 环境监测 计划 | 污染源监测 | 监测因子：（ ） | | | | | | | | | 有组织废气监测□ 无组织废气监测□ | | | | | | | | | 无监测□ | | |
| 环境质量监测 | 监测因子：（ ） | | | | | | | | | 监测点位数（ ） | | | | | | | | | 无监测□ | | |
| 评价结论 | 环境影响 | 可以接受☑ 不可以接受□ | | | | | | | | | | | | | | | | | | | | |
| 大气环境防护距离 | 距（/）厂界最远（/）m | | | | | | | | | | | | | | | | | | | | |
| 污染源年排放量 | SO2:（0）t/a | | NOx:（0）t/a | | | | | 颗粒物:（0）t/a | | | | | | | | VOCs:（ 0）t/a | | | | | |
| 注：“□”为勾选项，填“√”；“（）”为内容填写项 | | | | | | | | | | | | | | | | | | | | | | |