**射线检测记录**

工程名称：工程名称值

委托单位：委托单位值

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 操作指导书编号 | | | | | | 操作指导书编号值 | | | | | | | | | | | | | | | | | 记录编号 | | | | | | | 委托单编号值 | | | | | | | | | | | | | | |
| **检测对象** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 承包单位 | | | | | | | 承包单位值 | | | | | | | | | | | | | | | | 检件名称 | | | | | | | | | | ☑工艺管道□储罐□球罐  □长输管道□ | | | | | | | | | | | |
| 承压设备类型/  管道等级 | | | | | | | / | | | | | | | | | | 检测部位 | | | | | | ☑对接接头  □承插焊缝  □ | | | | | | | | | | 坡口形式 | | | | | | | ☑V型  □X型  □ | | | | |
| 焊接方法 | | | | | 焊接方法值 | | | | | | 热处理状态 | | | | | | □无  □ | | | | | | 检测时机 | | | | | | 检测时机值 | | | | | | | | 表面状态 | | | | | □打磨  ☑ | | |
| 技术等级 | | | | | ☑AB □B  □ | | | | | | 透照技术 | | | | | | ☑单胶片法  □双胶片法 | | | | | | 像质计型号 | | | | | | □10-FE-JB  □6-FE-JB  □ | | | | | | | | 散射线防护 | | | | | Pb 0.03\*0.03 mm | | |
| 底片黑度 | | | | | ☑2.0～4.5  □ | | | | | | 检测比例 | | | | | | 检测比例值 | | | | | | 检测标准 | | | | | | ☑NB/T47013.2-2015  □SY/T4109-2020  □ | | | | | | | | 合格级别 | | | | | 合格级别值 | | |
| **透照参数** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 设备型号/  射源种类 | | | | **设备型号值/射源种类值** | | | | | | 设备编号 | | | |  | | | | 焦点尺寸(mm) | | | | 焦点尺寸值 | | | | | 铅增感屏(mm) | | | | | | | | 铅增感屏值 | | | 胶片牌号/胶片等级 | | | | | 胶片等级值 | |
| 序号 | | 检件规格  (mm×mm) | | | | | | | 透照  方式 | | | | 焦距  (mm) | | | | | | | 有效片长  (mm) | | | | | 管电压  源能量 | | | | | | 管电流  源活度 | | | | | | 曝光时间  （min） | | | | | 材质 | | |
| 1 | |  | | | | | | |  | | | |  | | | | | | |  | | | | |  | | | | | |  | | | | | |  | | | | |  | | |
| 2 | |  | | | | | | |  | | | |  | | | | | | |  | | | | |  | | | | | |  | | | | | |  | | | | |  | | |
| 3 | |  | | | | | | |  | | | |  | | | | | | |  | | | | |  | | | | | |  | | | | | |  | | | | |  | | |
| 4 | |  | | | | | | |  | | | |  | | | | | | |  | | | | |  | | | | | |  | | | | | |  | | | | |  | | |
| **暗室处理** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 方式 | □手工☑机洗 | | | | | | | 显影温度 | | | | 26℃ | | | | 显影时间 | | | | | 1.5min | | | 定影温度 | | | | 26℃ | | | | | 定影时间 | | | 1.5min | | | | | 水洗时间 | | | 1.5min |
| **检测部位信息** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 序号 | | | 检件编号 | | | | | | | | | | | | | | | | 焊缝编号 | | | | | | | 焊工号 | | | | | | | | 透照参数序号 | | | | | 备注 | | | | | |
| 1 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 2 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 3 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 4 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 5 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 6 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 7 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 8 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 9 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 10 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 11 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 12 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 13 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 14 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 15 | | |  | | | | | | | | | | | | | | | |  | | | | | | |  | | | | | | | |  | | | | |  | | | | | |
| 布片图： | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 备注：透照方式缩写：Z—纵（直）缝透照；ZS—纵（直）缝双壁透照；HW—环缝外透；HN—环缝内透；HZ—环缝中心透照；SD—双壁单影；SS—双壁双影椭圆透照；SSZ—双壁双影垂直透照。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 洗片人（资格）：  Ⅱ级 | | | | | | | | | | | | | | | 拍片人（资格）：  Ⅰ级 | | | | | | | | | | | | | | | | | 审核人（资格）：  Ⅱ级 | | | | | | | | | | | | |