核安全数据库设计

说明书

编制： 日期：

审核： 日期：

批准： 日期：

|  |  |
| --- | --- |
| 产品编号: |  |
| 版 本 号： | V1.0 |
| 文档编号： | NSPD-001 |

**修订历史记录**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 序号 | 日期 | 修订内容 | 版本 | 编制 | 审核 | 批准 |
| 01 | 2019-4-25 | 创建 | V1.0 | 戴有勇 |  |  |
| 02 |  |  |  |  |  |  |
| 03 |  |  |  |  |  |  |
| 04 |  |  |  |  |  |  |
| 05 |  |  |  |  |  |  |
| 06 |  |  |  |  |  |  |
| 07 |  |  |  |  |  |  |
| 08 |  |  |  |  |  |  |
| 09 |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |

目录

[1 引言 5](#_Toc1823)

[1.1 目的 5](#_Toc12901)

[1.2 背景 5](#_Toc19757)

[1.3 术语、简称和缩略语 5](#_Toc7864)

[1.3.1 术语 5](#_Toc7524)

[1.3.2 缩略词 6](#_Toc31916)

[1.4 参考文件 6](#_Toc27995)

[2 外部设计 6](#_Toc20070)

[2.1 标识符和状态 6](#_Toc13804)

[2.2 使用本数据库的程序 7](#_Toc13204)

[2.3 约定 7](#_Toc24927)

[2.3.1 命名规则 7](#_Toc22889)

[2.3.2 其他约定 7](#_Toc19450)

[2.4 支持软件 8](#_Toc1897)

[3 3 逻辑设计 8](#_Toc29220)

[3.1 实体和属性的定义 8](#_Toc6029)

[3.1.1 授权管理模块 8](#_Toc116)

[3.2 局部E-R图 11](#_Toc23688)

[3.2.1 系统用户局部E-R图 11](#_Toc23909)

[3.2.2 营运单位局部ER图 11](#_Toc20276)

[3.3 全局E-R图 12](#_Toc16777)

[4 4 物理设计 12](#_Toc25713)

[4.1 表 12](#_Toc23151)

[4.1.1 表概述 12](#_Toc14082)

[4.1.2 表详细设计 16](#_Toc5526)

[4.2 视图 110](#_Toc19742)

[4.3 触发器 110](#_Toc23592)

[4.4 存储过程 110](#_Toc16345)

[4.5 索引 110](#_Toc3403)

[4.6 函数 110](#_Toc31380)

[5 5 运用设计 110](#_Toc13392)

[5.1 数据字典设计 110](#_Toc15112)

[5.2 安全保密设计 115](#_Toc8458)

[5.2.1 健壮的日志记录 115](#_Toc32439)

[5.2.2 用户授权管理 115](#_Toc31751)

[5.2.3 数据加密 115](#_Toc12479)

[5.3 数据库实施 115](#_Toc32143)

[5.3.1 创建数据库 115](#_Toc17250)

[5.3.2 创建表 115](#_Toc25999)

[5.3.3 创建视图 168](#_Toc31431)

[5.3.4 创建触发器 168](#_Toc982)

[5.3.5 创建存储过程 168](#_Toc6839)

[5.3.6 创建索引 168](#_Toc23380)

[5.3.7 创建函数 168](#_Toc30575)

# 引言

## 目的

依据已批准的“核安全数据库开发需求分析说明书”，编制了“核安全数据库系统数据库设计说明书”。编写此说明书的主要目的是针对系统涉及数据的所有标识、逻辑结构和物理结构作出具体的设计要求和定义，从而设计和开发出符合最终用户要求的核安全数据库系统。

本数据库设计说明书的预期读者为系统设计人员、软件开发者、系统运维人员和用户。

## 背景

* + 1. 数据库名称：核安全数据库系统数据库
    2. 软 件 名称：核安全数据库系统
    3. 任务提出者：北京中心、西南中心
    4. 开 发 者：核动力运行研究所
    5. 最 终 用户：北京中心、西南中心

## 术语、简称和缩略语

### 术语

本文中的一些术语的定义按GB／T 11457和GB／T 12504解释；

* 逻辑结构设计：把原始数据库进行分解、合并后重新组织起来的数据库全局逻辑结构，包括所确定的关键词和属性、重新确定的记录结构和文卷结构、所建立的各个文卷之间的相互关系，形成本数据库的数据库管理员视图。
* 数据的逻辑描述：把数据分为动态数据和静态数据；
* 静态数据：在系统的运行过程中主要作为参考的数据，它们在很长的一段时间内不会变化，一般不随系统的运行而改变；
* 动态数据：在系统的运行中要发生变化的数据，以及要输入、输出的数据。
* 数据库：对象关系数据库是一个能存贮数据、数据间的关系以及数据行为（即它与其它数据相互作用的方式）的数据库。
* 数据表：是用于存放用户数据的数据库对象。
* 视图：允许用户看到一个或多个表的预定组合，视图使用存放在数据库中的SQL查询。
* 触发器：关系数据库的一个封装形式。

### 缩略词

E-R：Entity-Relationship，实体-关系

## 参考文件

* + 1. “核安全数据库项目开发委托合同”；
    2. 《GE-TR-JNS-000-2017024工业安全与质量信息平台技术规格说明书》；
    3. 核安全数据库开发需求分析说明书；
    4. CO/OAC/TS/XXX系统软件需求说明书；
    5. [GB/T 11457-2006](javascript:var%20win=window.open('Books/BookInfo.aspx?StandNo=GB/T%2011457-2006',%20'_blank',%20'height=630,width=650,toolbar=no,%20menubar=no,scrollbars=yes,%20resizable=yes,%20location=no,status=no')) 软件工程术语；
    6. [GB/T 8566-2007](javascript:var%20win=window.open('Books/BookInfo.aspx?StandNo=GB/T%208566-2007',%20'_blank',%20'height=630,width=650,toolbar=no,%20menubar=no,scrollbars=yes,%20resizable=yes,%20location=no,status=no')) 软件生存周期过程；
    7. [GB/T 8567-2006](javascript:var%20win=window.open('Books/BookInfo.aspx?StandNo=GB/T%208567-2006',%20'_blank',%20'height=630,width=650,toolbar=no,%20menubar=no,scrollbars=yes,%20resizable=yes,%20location=no,status=no')) [计算机软件文档编制规范](javascript:var%20win=window.open('Books/BookInfo.aspx?StandNo=GB/T%208567-2006',%20'_blank',%20'height=630,width=650,toolbar=no,%20menubar=no,scrollbars=yes,%20resizable=yes,%20location=no,status=no'))；
    8. [GB/T 20158-2006](javascript:var%20win=window.open('Books/BookInfo.aspx?StandNo=GB/T%2020158-2006',%20'_blank',%20'height=630,width=650,toolbar=no,%20menubar=no,scrollbars=yes,%20resizable=yes,%20location=no,status=no')) 配置管理。

# 外部设计

## 标识符和状态

* 数据库名称：核安全数据库数据库
* 数据库标识符：NSDB
* 数据库代码：NSDB
* 数据库状态：在系统生命周期内永久使用

## 使用本数据库的程序

使用或访问NSDB的应用程序：核安全数据库，

## 约定

### 命名规则

1. 表

表标识

1. 视图

V\_视图标识

1. 存储过程

P\_存储过程标识

1. 函数

F\_函数标识

1. 触发器

Tr\_<表名>\_<i,u,d的任意组合>（after）

Ti\_<表名>\_<i,u,d的任意组合>（instead）

1. 自定义数据类型

Ud\_<自定义数据类型标识>\_<数据类型>

1. Default

Df\_<Default标识>

1. Rule

Ru\_<Rule标识>

1. 主键

<主键标识>

1. 外键

Fk\_<表名>\_<主表名>\_<外键标识>

### 其他约定

1. 数据结构的可读能力：为提高表、字段等数据库对象的可读性，减少歧义，尽量使用英文单词进行标识、描述，避免使用汉语拼音；
2. 数据结构的统一性：标识符命名的统一、逻辑结构的统一。相同业务含义的标识符命名统一。不同业务子系统、不同数据表的字段，如果业务含义相同，其命名相同。
3. 外键与外键关键词同表原则：外关联比较多的数据表，外键的关键词应同时受列到该表中，有利于提高查询速度和数据的可读性。
4. 索引建立原则：经常需要被放在条件语句中字段，或者业务中经常需要列入查询条件的，可以建立索引。多个经常被组合在一起使用的字段，可以把这些字段建立组合索引。除非有特殊需要，取值范围不超过10个值的字段，一般不建立独立索引。
5. 大字段分割原则：如果一个业务数据表中包括Blob、Clob、Long等大字段，应将大字段独立于其他业务数据，单独建立一个数据表存放，以提高系统查询效率。
6. 触发器建立原则：因触发器易打乱代码结构，且业务层难以进行控制，所以触发器应慎用。
7. 格式：日期格式：YYYY-MM-DD；时间格式：YYYY-MM-DD HH:MM:SS。
8. 字段内容可多选时，中间以英文逗号隔开。

## 支持软件

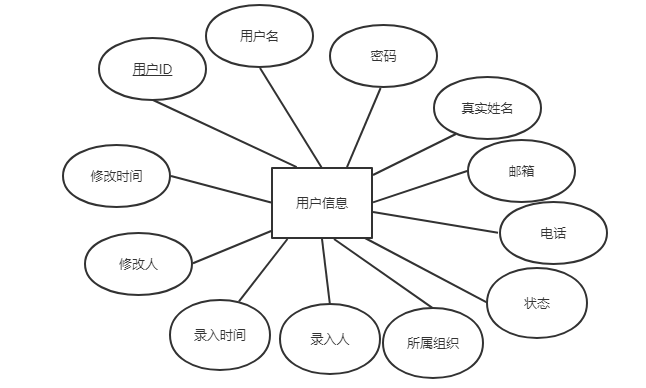
|  |  |
| --- | --- |
| 操作系统 | Windows Server 2012 |
| 数据库 | Mysql5.6 |
| 数据库引擎 | Innodb |

# 3 逻辑设计

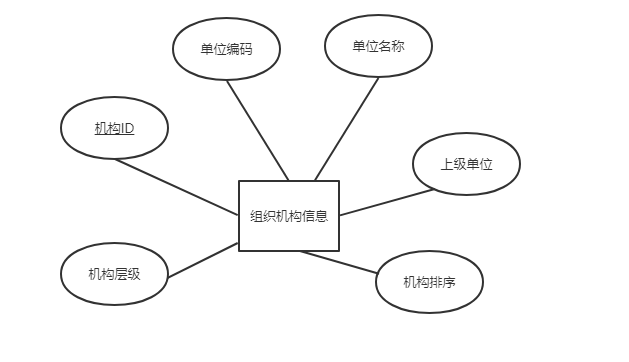
## 实体和属性的定义

### 授权管理模块

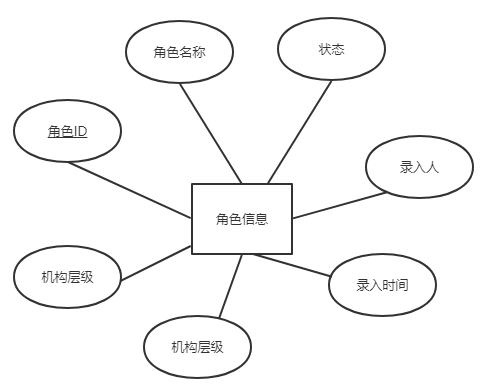
* 用户信息（用户名、密码、真实姓名、邮箱、电话、状态、所属组织、录入人ID、录入时间、修改人ID、修改时间、最后一次登录时间、最后一次登录IP）



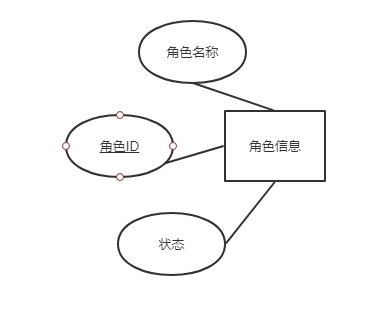
* 组织结构信息（ID、组织名称、单位编码、上级组织ID、录入人ID、录入时间、状态、修改人ID、修改时间、类别层级、层级中的顺序）



* 角色信息（角色ID，角色名称，状态，录入人信息等）

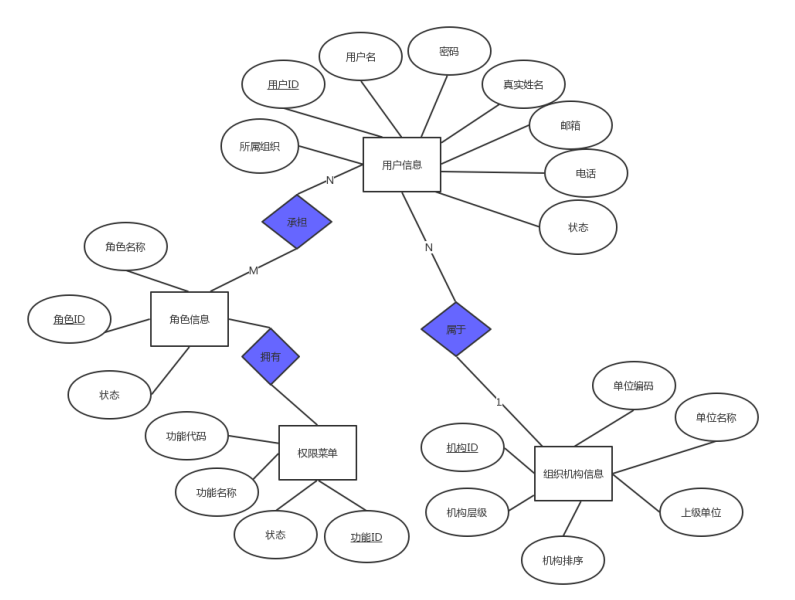


* 菜单（菜单ID，菜单名称，状态）

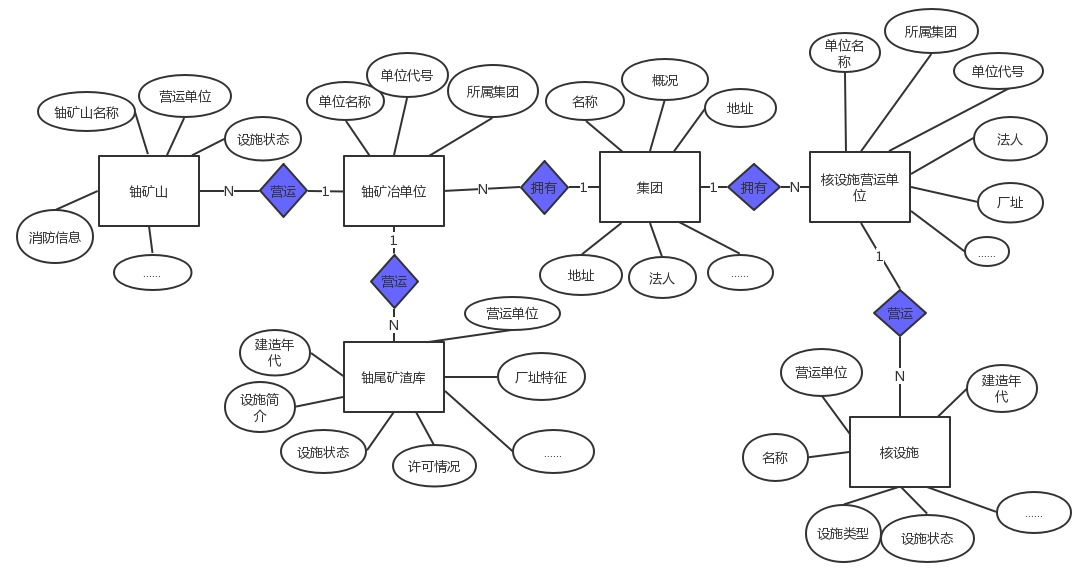


## 局部E-R图

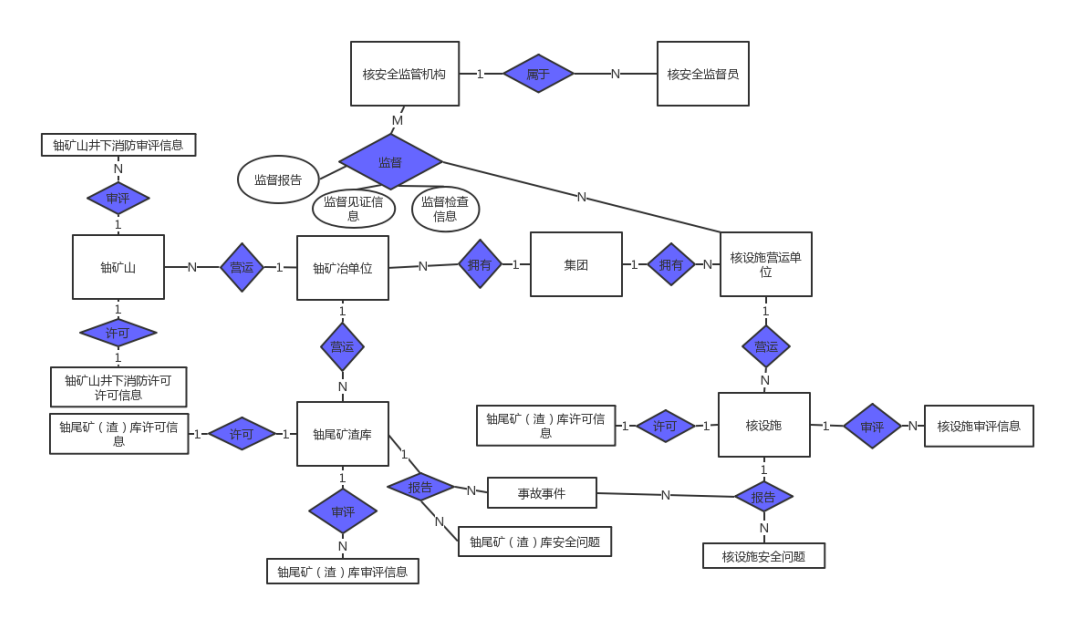
### 系统用户局部E-R图



### 营运单位局部ER图



## 全局E-R图



# 4 物理设计

## 表

### 表概述

#### 系统表

|  |  |  |
| --- | --- | --- |
| **序号** | **表名** | **功能概述** |
| 1 | config\_accident\_nature | 事故事件性质配置表 |
| 2 | config\_accident\_type | 事故事件类别表 |
| 3 | config\_activity\_check\_file\_type | 核活动及其他审评信息文件类型表 |
| 4 | config\_activity\_type | 核活动类型表 |
| 5 | config\_check\_level | 无损检验等级 |
| 6 | config\_check\_method | 无损检验方法 |
| 7 | config\_degree | 学位 |
| 8 | config\_education | 学历 |
| 9 | config\_equip\_check\_stage | 核安全设备评审阶段表 |
| 10 | config\_equip\_level | 设备核安全级别 |
| 11 | config\_equip\_permit\_stage | 核安全设备许可阶段 |
| 12 | config\_equip\_security\_question\_type | 设备安全问题类别表 |
| 13 | config\_equip\_type | 核安全设备类别 |
| 14 | config\_fac\_check\_file\_type | 设施/设备/铀尾矿(渣)库审评文件类型表 |
| 15 | config\_fac\_check\_stage | 核设施审评阶段表 |
| 16 | config\_fac\_check\_type | 核设施审评类型表 |
| 17 | config\_fac\_permit\_situation | 核设施的许可情况 |
| 18 | config\_fac\_permit\_stage | 核设施许可阶段 |
| 19 | config\_fac\_security\_question\_nature | 核设施安全问题性质表 |
| 20 | config\_fac\_security\_question\_type | 核设施安全问题类型表 |
| 21 | config\_fac\_status | 核设施状态 |
| 22 | config\_fac\_supervison\_category | 核设施监管类别 |
| 23 | config\_fac\_type | 核设施类型 |
| 24 | config\_monitor\_check\_file\_type | 监督检查文件类型表 |
| 25 | config\_monitor\_check\_type | 监督检查类型表 |
| 26 | config\_monitor\_daily\_file\_type | 日常监督文件类型表 |
| 27 | config\_monitor\_report\_type | 监督报告类型 |
| 28 | config\_operator\_license\_type | 研究堆操纵员执照种类 |
| 29 | config\_political | 政治面貌 |
| 30 | config\_review\_status | 审评状态 |
| 31 | config\_security\_check\_type | 安全问题检查类型表 |
| 32 | config\_security\_reform\_status | 安全问题整改状态表 |
| 33 | config\_supervision\_org\_nature | 授权监管机构单位性质 |
| 34 | config\_title | 职称 |
| 35 | config\_umine\_mountain\_check\_file\_type | 铀矿山井下消防审查文件类型表 |
| 36 | config\_umine\_mountain\_status | [铀矿山设施状态 |
| 37 | config\_umine\_place\_check\_stage | 铀尾矿(渣)库审评阶段表 |
| 38 | config\_umine\_place\_check\_type | 铀尾矿(渣)库审评类型表 |
| 39 | config\_umine\_place\_level | 铀尾矿(渣)库等别 |
| 40 | config\_umine\_place\_permit\_situation | 铀尾矿（渣）库许可情况表 |
| 41 | config\_umine\_place\_permit\_stage | 铀尾矿(渣)库许可阶段 |
| 42 | config\_umine\_place\_security\_question\_nature | 铀尾矿(渣)库安全问题性质表 |
| 43 | config\_umine\_place\_security\_question\_type | 铀尾矿(渣)库安全问题类别表 |
| 44 | config\_umine\_place\_status | 铀尾矿(渣) 库设施状态 |
| 45 | system\_menu | 系统菜单 |
| 46 | system\_organization | 组织结构表 |
| 47 | system\_role | 系统角色表 |
| 48 | system\_role\_menu | 角色与功能对应表 |
| 49 | system\_user | 系统用户表 |
| 50 | system\_user\_role | 用户角色关系表 |

#### 业务表

|  |  |  |
| --- | --- | --- |
| **序号** | **表名** | **功能概述** |
| 1 | check\_activity | 核活动及其他审评信息表 |
| 2 | check\_activity\_file | 核设备审评阶段文件表 |
| 3 | check\_equip | 核安全设备审评信息表 |
| 4 | check\_equip\_file | 核设备审评阶段文件表 |
| 5 | check\_fac | 核设施审评信息表 |
| 6 | check\_fac\_file | 核设施审评阶段文件表 |
| 7 | check\_umine\_mountain | 铀矿山井下消防审查信息表 |
| 8 | check\_umine\_mountain\_file | 铀矿山井下消防审查-审评文件表 |
| 9 | check\_umine\_place | 铀尾矿(渣)库审评信息 |
| 10 | check\_umine\_place\_file | 铀尾矿(渣)库审评信息文件表 |
| 11 | file\_info | 附件信息表 |
| 12 | monitor\_check | 监督检查信息表 |
| 13 | monitor\_check\_file | 监督检查文件表 |
| 14 | monitor\_daily | 日常监督信息表 |
| 15 | monitor\_daily\_file | 日常监督信息文件表 |
| 16 | monitor\_report | 监督报告信息表 |
| 17 | monitor\_witness | 监督见证信息表 |
| 18 | permit\_activity | 核活动许可信息表 |
| 19 | permit\_equip | 核安全设备许可信息表 |
| 20 | permit\_fac | 核设施许可信息 |
| 21 | permit\_umine\_mountain | 铀矿山井下消防许可信息表 |
| 22 | permit\_umine\_place | 铀尾矿(渣)库许可信息表 |
| 23 | relation\_supervision\_org\_nature | 授权监管机构单位性质关联表 |
| 24 | security\_accident | 事故事件表 |
| 25 | security\_equip | 核设备安全问题表 |
| 26 | security\_fac | 核设施安全问题 |
| 27 | security\_umine\_place | 铀尾矿(渣)库安全问题表 |
| 28 | supervision\_break\_checker | 无损检验人员资质信息 |
| 29 | supervision\_expert | 核安全监督专家信息表 |
| 30 | supervision\_law | 监管法规信息 |
| 31 | supervision\_operator | 研究堆操纵员执照信息 |
| 32 | supervision\_org | 授权监管机构基本信息 |
| 33 | supervision\_sastind | 国防科工局基本信息 |
| 34 | supervision\_supervisor | 核安全监督员信息 |
| 35 | supervision\_train | 安全生产培训信息表 |
| 36 | supervision\_welder | 焊接人员资质信息 |
| 37 | supervisor\_train\_records | 核安全监督员培训信息 |
| 38 | unit\_equip\_depart | 核设备单位信息表 |
| 39 | unit\_fac | 核设施信息表 |
| 40 | unit\_fac\_improve | 核设施安技改对应表 |
| 41 | unit\_group | 军工集团信息表 |
| 42 | unit\_service | 核设施营运单位信息 |
| 43 | unit\_service\_annual\_report | 核设施营运单位年度报告表 |
| 44 | unit\_umine | 铀矿冶单位信息表 |
| 45 | unit\_umine\_mountain | 铀矿山信息表 |
| 46 | unit\_umine\_mountain\_improve | 铀矿山安技改对应表 |
| 47 | unit\_umine\_place | 铀尾矿(渣)库信息表 |
| 48 | unit\_umine\_place\_improve | 铀尾矿(渣)安技改对应表 |

### 表详细设计

* 表[check\_activity]:[核活动及其他审评信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | check\_activity | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | Id | varchar | 36 | N | Y | Y |  |  | 序号 |
| 2 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位，外键 |
| 3 | equip\_depart\_id | varchar | 36 | Y |  |  |  |  | 单位名称(外键)，来源于核安全设备单位信息 |
| 4 | fac\_id | varchar | 30 | Y |  |  |  |  | 军工核设施名称,外键 |
| 5 | check\_content | text |  | Y |  |  |  |  | 审查内容 |
| 6 | activity\_type\_id | varchar | 36 | Y |  |  |  |  | 核活动类型，外键 |
| 7 | check\_date | date |  | Y |  |  |  |  | 审评时间 |
| 8 | note | longtext |  | Y |  |  |  |  | 备注 |
| 9 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 10 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 11 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 12 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 13 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[check\_activity\_file]:[核设备审评阶段文件表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **check\_activity\_file** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键，用来在file\_info中查找具体文件 |
| 2 | check\_activity\_id | varchar | 36 | Y |  |  |  |  | 核活动及其他审评信息外键id，参考表:check\_activity |
| 3 | file\_name | varchar | 36 | Y |  |  |  |  | 文件名称 |
| 4 | activity\_check\_file\_type\_id | varchar | 36 | Y |  |  |  |  | 核活动及其他审评信息文件类型，参考表:config\_activity\_file\_type |
| 5 | file\_date | date |  | Y |  |  |  |  | 文件时间 |
| 6 | file\_no | varchar | 36 | Y |  |  |  |  | 文件文号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[check\_equip]:[核安全设备审评信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **check\_equip** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 40 | Y |  |  |  |  | 设备名称 |
| 3 | equip\_depart\_id | varchar | 36 | Y |  |  |  |  | 单位名称(外键)，来源于核安全设备单位信息\r\n\r\n参考表：unit\_equip\_depart |
| 4 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位，外键\r\n\r\n参考表：unit\_service |
| 5 | fac\_id | varchar | 30 | Y |  |  |  |  | 核设施名称,外键\r\n\r\n参考表:unit\_fac |
| 6 | equip\_type\_id | varchar | 100 | Y |  |  |  |  | 核安全设备类别，外键\r\n\r\n参考表：config\_equip\_type |
| 7 | equip\_level\_id | varchar | 36 | Y |  |  |  |  | 设备核安全级别，外键\r\n\r\n参考表：config\_equip\_level |
| 8 | equip\_check\_stage\_id | varchar | 36 | Y |  |  |  |  | 核安全设备评审阶段，外键\r\n\r\n外键：config\_equip\_check\_stage |
| 9 | check\_date | date | 11 | Y |  |  |  |  | 审评时间 |
| 10 | note | longtext |  |  |  |  |  |  | 备注 |
| 11 | is\_import | datetime | Int | 11 |  |  |  |  | 是否导入0 否 1 是 |
| 12 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 13 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 14 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 15 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[check\_equip\_file]:[核设备审评阶段文件表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **check\_equip\_file** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键，用来在file\_info中查找具体文件 |
| 2 | check\_equip\_id | varchar | 36 | Y |  |  |  |  | 核设备审评信息外键id，参考表:check\_equip |
| 3 | file\_name | varchar | 36 | Y |  |  |  |  | 文件名称 |
| 4 | equip\_check\_file\_type\_id | varchar | 36 | Y |  |  |  |  | 核设备审评文件类型，\r\n参考表:config\_fac\_check\_file\_type |
| 5 | file\_date | date |  | Y |  |  |  |  | 文件时间 |
| 6 | file\_no | varchar | 36 | Y |  |  |  |  | 文件文号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[check\_fac]:[核设施审评信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | check\_fac | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | servive\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位，外键\r\n\r\n参考表:unit\_service |
| 3 | fac\_id | varchar | 36 | Y |  |  |  |  | 核设施名称,外键\r\n参考表：unit\_umine\_fac |
| 4 | type\_id | varchar | 36 | Y |  |  |  |  | 核设施审评类型，外键\r\n\r\n参考表：config\_fac\_check\_type |
| 5 | stage\_id | varchar | 36 | Y |  |  |  |  | 审评阶段的外键id，参考表:config\_fac\_check\_stage |
| 6 | check\_date | date |  | Y |  |  |  |  | 审评时间 |
| 7 | note | longtext |  | Y |  |  |  |  | 备注 |
| 8 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 9 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 10 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 11 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 12 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[check\_fac\_file]:[核设施审评阶段文件表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **check\_fac\_file** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键，用来在file\_info中查找具体文件 |
| 2 | check\_fac\_id | varchar | 36 | Y |  |  |  |  | 核设施审评信息外键id，参考表:check\_fac |
| 3 | file\_name | varchar | 36 | Y |  |  |  |  | 文件名称 |
| 4 | fac\_check\_file\_type\_id | varchar | 36 | Y |  |  |  |  | 核设施审评文件类型，参考表:config\_fac\_check\_file\_type |
| 5 | file\_date | date |  | Y |  |  |  |  | 文件时间 |
| 6 | file\_no | varchar | 36 | Y |  |  |  |  | 文件文号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[check\_umine\_mountain]:[铀矿山井下消防审查信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **check\_umine\_mountain** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | umine\_id | varchar | 36 | Y |  |  |  |  | 铀矿冶单位信息，外键\r\n\r\n参考表unit\_umine |
| 3 | umine\_mountain\_id | varchar | 36 | Y |  |  |  |  | 铀矿山信息，外键\r\n\r\n参考表：umine\_mountain |
| 4 | check\_content | text |  | Y |  |  |  |  | 审查内容 |
| 5 | check\_date | date |  | Y |  |  |  |  | 审查时间 |
| 6 | note | longtext | 36 | Y |  |  |  |  | 备注 |
| 7 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 8 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 9 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 10 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 11 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[check\_umine\_mountain\_file]:[铀矿山井下消防审查-审评文件表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **check\_umine\_mountain\_file** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键，用来在file\_info中查找具体文件 |
| 2 | check\_umine\_mountain\_id | varchar | 36 | Y |  |  |  |  | 铀矿山井下消防审查信息外键id，参考表:check\_umine\_mountain |
| 3 | file\_name | varchar | 36 | Y |  |  |  |  | 文件名称 |
| 4 | check\_file\_type\_id | varchar | 36 | Y |  |  |  |  | 铀矿山井下消防审查文件类型，参考表:config\_umine\_mountain\_check\_file\_type |
| 5 | file\_date | date |  | Y |  |  |  |  | 文件时间 |
| 6 | file\_no | varchar | 36 | Y |  |  |  |  | 文件文号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[check\_umine\_place]:[铀尾矿(渣)库审评信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **check\_umine\_place** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | umine\_id | varchar | 36 | Y |  |  |  |  | 铀矿冶单位信息，外键，参考表：unit\_umine |
| 3 | umine\_place\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库信息，外键，参考表：unit\_umine\_place |
| 4 | check\_type\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库审评类型外键\r\n\r\n参考表：config\_umine\_place\_check\_type |
| 5 | check\_stage\_id | text |  | Y |  |  |  |  | 铀尾矿(渣)库审评阶段,外键\r\n\r\n参考表：config\_umine\_place\_check\_stage |
| 6 | note | longtext | 36 | Y |  |  |  |  | 备注 |
| 7 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 8 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 9 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 10 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 11 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[check\_umine\_place\_file]:[铀尾矿(渣)库审评信息文件表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **check\_umine\_place\_file** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键，用来在file\_info中查找具体文件 |
| 2 | check\_umine\_place\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库评信息外键id，参考表:check\_umine\_place |
| 3 | file\_name | varchar | 36 | Y |  |  |  |  | 文件名称 |
| 4 | check\_file\_type\_id | varchar | 36 | Y |  |  |  |  | 设施/设备/铀尾矿(渣)库审评文件类型，\r\n参考表:config\_fac\_check\_file\_type |
| 5 | file\_date | date |  | Y |  |  |  |  | 文件时间 |
| 6 | file\_no | varchar | 36 | Y |  |  |  |  | 文件文号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_accident\_nature]:[事故事件性质表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_accident\_nature** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 事故事件性质的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 顺序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_accident\_type]:[事故事件类别表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_accident\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 事故事件类别的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 顺序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_activity\_check\_file\_type]:[核活动及其他审评信息文件类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_activity\_check\_file\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核活动及其他审评信息文件类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_activity\_type]:[核活动类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_activity\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核活动类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_check\_level]:[无损检验等级]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_check\_level** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 无损检验等级的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_check\_method]:[无损检验方法]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_check\_method** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 无损检验方法的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_degree]:[学位]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_degree** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 学位的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_education]:[学历]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_education** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 学历的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_equip\_check\_stage]:[核安全设备评审阶段表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_equip\_check\_stage** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核安全设备评审阶段的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_equip\_level]:[设备核安全级别]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_equip\_level** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 设备核安全级别的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_equip\_permit\_stage]:[核安全设备许可阶段]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_equip\_permit\_stage** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核安全设备许可阶段的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_equip\_security\_question\_type]:[设备安全问题类别表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_equip\_security\_question\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 设备安全问题类别的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_equip\_type]:[核安全设备类别]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_equip\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核安全设备类别的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_fac\_check\_file\_type]:[设施/设备/铀尾矿(渣)库审评文件类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_fac\_check\_file\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 设施/设备/铀尾矿(渣)库审评文件类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_fac\_check\_stage]:[核设施审评阶段表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_fac\_check\_stage** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核设施审评阶段的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_fac\_check\_type]:[核设施审评类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_fac\_check\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核设施审评类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_fac\_permit\_situation]:[核设施的许可情况]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_fac\_permit\_situation** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核设施的许可情况的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_fac\_permit\_stage]:[核设施许可阶段]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_fac\_permit\_stage** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核设施许可阶段的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_fac\_security\_question\_nature]:[核设施安全问题性质表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_fac\_security\_question\_nature** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核设施安全问题性质的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_fac\_security\_question\_type]:[核设施安全问题类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_fac\_security\_question\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核设施安全问题类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_fac\_status]:[核设施状态]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_fac\_status** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核设施监管状态的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_fac\_supervison\_category]:[核设施监管类别]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_fac\_supervison\_category** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核设施监管类别的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_fac\_type]:[核设施类型]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_fac\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 核设施类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_monitor\_check\_file\_type]:[监督检查文件类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_monitor\_check\_file\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 监督检查文件类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_monitor\_check\_type]:[监督检查类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_monitor\_check\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 监督检查类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_monitor\_daily\_file\_type]:[日常监督文件类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_monitor\_daily\_file\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 日常监督文件类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_monitor\_report\_type]:[监督报告类型]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_monitor\_report\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 监督报告类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_operator\_license\_type]:[研究堆操纵员执照种类]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_operator\_license\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 研究堆操纵员执照种类的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_political]:[政治面貌]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_political** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 政治面貌的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_review\_status]:[审评状态]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_review\_status** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 审评状态的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_security\_check\_type]:[安全问题检查类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_security\_check\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 安全问题检查类型表的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_security\_reform\_status]:[安全问题整改状态表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_security\_reform\_status** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 安全问题整改状态的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_supervision\_org\_nature]:[授权监管机构单位性质]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_supervision\_org\_nature** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 授权监管机构单位性质的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_title]:[职称]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_title** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 职称的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_umine\_mountain\_check\_file\_type]:[铀矿山井下消防审查文件类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_umine\_mountain\_check\_file\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 铀矿山井下消防审查文件类型的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_umine\_mountain\_status]:[铀矿山设施状态]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_umine\_mountain\_status** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 铀矿山设施状态的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_umine\_place\_check\_stage]:[铀尾矿(渣)库审评阶段表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_umine\_place\_check\_stage** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 铀尾矿(渣)库审评阶段的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_umine\_place\_check\_type]:[铀尾矿(渣)库审评类型表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_umine\_place\_check\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 铀尾矿(渣)库审评类型表的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_umine\_place\_level]:[铀尾矿(渣)库等别]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_umine\_place\_level** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 铀尾矿(渣)库等别的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_umine\_place\_permit\_situation]:[铀尾矿（渣）库许可情况表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_umine\_place\_permit\_situation** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 铀尾矿（渣）库许可情况表的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_umine\_place\_permit\_stage]:[铀尾矿(渣)库许可阶段]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_umine\_place\_permit\_stage** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 铀尾矿(渣)库许可阶段的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_umine\_place\_security\_question\_nature]:[铀尾矿(渣)库安全问题性质表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_umine\_place\_security\_question\_nature** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 铀尾矿(渣)库安全问题性质表的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_umine\_place\_security\_question\_type]:[铀尾矿(渣)库安全问题类别表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_umine\_place\_security\_question\_type** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 铀尾矿(渣)库安全问题类别表的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[config\_umine\_place\_status]:[铀尾矿(渣) 库设施状态]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **config\_umine\_place\_status** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | value | varchar | 45 | Y |  |  |  |  | 铀尾矿(渣) 库设施状态的值 |
| 3 | order | int | 11 | Y |  |  |  |  | 排序序号 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[file\_info]:[附件信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **file\_info** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | fileinfo\_id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | fileinfo\_id | varchar | 36 | N | Y | Y |  |  | 主键ID |
| 2 | fileinfo\_ref\_id | varchar | 36 | Y |  |  |  |  | 引用此附件的ID |
| 3 | fileinfo\_file\_type | varchar | 100 | Y |  |  |  |  | 文件类型 |
| 4 | fileinfo\_server\_file\_name | varchar | 1024 | Y |  |  |  |  | 上传到服务器后的文件名 |
| 5 | fileinfo\_client\_file\_name | varchar | 1024 | Y |  |  |  |  | 上传前用户本地的文件名 |
| 6 | fileinfo\_server\_path | varchar | 1024 | Y |  |  |  |  | 服务器上面的文件路径 |
| 7 | fileinfo\_upload\_user\_id | varchar | 36 | Y |  |  |  |  | 上传人id |
| 8 | fileinfo\_upload\_date | datetime |  | Y |  |  |  |  | 上传时间 |
| 9 | fileinfo\_content | longtext |  | Y |  |  |  |  | 内容 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[monitor\_check]:[监督检查信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **monitor\_check** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位，外键\r\n\r\n参考表：unit\_service |
| 3 | umine\_id | varchar | 36 | Y |  |  |  |  | 铀矿冶单位信息,外键\r\n\r\n参考表：unit\_umine |
| 4 | equip\_depart\_id | varchar | 36 | Y |  |  |  |  | 核安全设备单位，外键\r\n\r\n参考表：unit\_equip\_depart |
| 5 | check\_content | text |  | Y |  |  |  |  | 检查内容 |
| 6 | check\_type\_id | varchar | 36 | Y |  |  |  |  | 监督检查类型，外键\r\n\r\n参考表：config\_monitor\_check\_type |
| 7 | supervision\_org\_id | varchar | 36 | Y |  |  |  |  | 检查监督机构外键，参考表supervison\_org |
| 8 | check\_from\_date | date |  | Y |  |  |  |  | 检查时间 |
| 9 | check\_end\_date | date |  | Y |  |  |  |  | 检查结束时间 |
| 10 | note | longtext |  | Y |  |  |  |  | 备注 |
| 11 | is\_import | Int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 12 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 13 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 14 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 15 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[monitor\_check\_file]:[监督检查文件表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **monitor\_check\_file** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键，用来在file\_info中查找具体文件 |
| 2 | monitor\_check\_id | varchar | 36 | Y |  |  |  |  | 监督检查信息 外键id\r\n\r\n参考表:monitor\_check |
| 3 | file\_type\_id | varchar | 36 | Y |  |  |  |  | 监督检查文件类型外键,参考表:config\_monitor\_check\_file\_type |
| 4 | file\_code | varchar | 30 | Y |  |  |  |  | 文件文号 |
| 5 | file\_date | date |  | Y |  |  |  |  | 文件时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[monitor\_daily]:[日常监督信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **monitor\_daily** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  |  |
| 2 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位，外键，参考表:unit\_service |
| 3 | fac\_id | varchar | 36 | Y |  |  |  |  | 军工核设施名称,外键\r\n\r\n参考表:unit\_fac |
| 4 | fac\_status\_id | varchar | 36 | Y |  |  |  |  | 核设施状态，外键\r\n\r\n 参考表：config\_fac\_status |
| 5 | supervision\_org\_id | varchar | 36 | Y |  |  |  |  | 授权监管机构外键，参考表：supervision\_org |
| 6 | note | longtext |  | Y |  |  |  |  | 备注 |
| 7 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 8 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 9 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 10 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 11 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[monitor\_daily\_file]:[日常监督信息文件表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **monitor\_daily\_file** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键，用来在file\_info中查找具体文件 |
| 2 | monitor\_daily\_id | varchar | 36 | Y |  |  |  |  | 日常监督信息 外键id\r\n\r\n参考表:monitor\_daily |
| 3 | file\_type\_id | varchar | 36 | Y |  |  |  |  | 日常监督文件类型外键,参考表:config\_monitor\_daily\_file\_type |
| 4 | file\_name | varchar | 36 | Y |  |  |  |  | 文件名称 |
| 5 | file\_date | date |  | Y |  |  |  |  | 文件时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[monitor\_report]:[监督报告信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **monitor\_report** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | supervision\_org\_id | varchar | 36 | Y |  |  |  |  | 核安全监管机构信息，外键参考表:supervision\_org |
| 3 | name | varchar | 36 | Y |  |  |  |  | 报告名称 |
| 4 | report\_type | datetime | 30 | Y |  |  |  |  | 监督报告类型，外键参考表：config\_monitor\_report\_type |
| 5 | date | text |  | Y |  |  |  |  | 报告时间 |
| 6 | note | longtext | 36 | Y |  |  |  |  | 备注 |
| 7 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 8 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 9 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 10 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 11 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[monitor\_witness]:[监督见证信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **monitor\_witness** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位，外键\r\n\r\n参考表:unit\_service |
| 3 | umine\_id | varchar | 36 | Y |  |  |  |  | 铀矿冶单位信息,外键\r\n\r\n参考表:unit\_umine |
| 4 | equip\_depart\_id | varchar | 36 | Y |  |  |  |  | 核安全设备单位，外键\r\n\r\n参考表：unit\_equip\_depart |
| 5 | object | varchar | 36 | Y |  |  |  |  | 见证对象 |
| 6 | items | text |  | Y |  |  |  |  | 见证事项 |
| 7 | date | date |  | Y |  |  |  |  | 见证时间 |
| 8 | result | text |  | Y |  |  |  |  | 见证结论 |
| 9 | question | text |  | Y |  |  |  |  | 存在问题 |
| 10 | reform | text |  | Y |  |  |  |  | 整改情况 |
| 11 | witness | varchar | 50 | Y |  |  |  |  | 见证人 |
| 12 | note | longtext |  | Y |  |  |  |  | 备注 |
| 13 | is\_import | Int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 14 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 15 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 16 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 17 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[permit\_activity]:[核活动许可信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **permit\_activity** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位,外键\r\n\r\n关联表:unit\_service |
| 3 | depart\_id | varchar | 36 | Y |  |  |  |  | 单位名称(外键)，来源于核设备单位信息\r\n关联表：unit\_equip\_depar |
| 4 | fac\_id | varchar | 30 | Y |  |  |  |  | 核设施名称,外键\r\n\r\n关联表：unit\_fac |
| 5 | permit\_name | varchar | 50 | Y |  |  |  |  | 许可名称 |
| 6 | permit\_content | varchar | 36 | Y |  |  |  |  | 许可内容 |
| 7 | activity\_type\_id | varchar | 36 | Y |  |  |  |  | 核活动类型外键.\r\n关联表：config\_activity\_type |
| 8 | permit\_date | date |  | Y |  |  |  |  | 许可时间 |
| 9 | validate\_time | varchar | 30 | Y |  |  |  |  | 有效期限 |
| 10 | permit\_number | varchar | 50 | Y |  |  |  |  | 许可文号 |
| 11 | permit\_condition | text |  | Y |  |  |  |  | 许可条件 |
| 12 | review\_promise | text |  | Y |  |  |  |  | 审评承诺 |
| 13 | note | longtext |  | Y |  |  |  |  | 备注 |
| 14 | is\_import | Int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 15 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 16 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 17 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 18 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[permit\_equip]:[核安全设备许可信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **permit\_equip** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 40 | Y |  |  |  |  | 设备名称 |
| 3 | depart\_id | varchar | 36 | Y |  |  |  |  | 单位名称(外键)，来源于核设备单位信息\r\n关联表：unit\_equip\_depart |
| 4 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位，外键\r\n\r\n关联表:unit\_service |
| 5 | fac\_id | varchar | 30 | Y |  |  |  |  | 核设施名称,外键\r\n\r\n关联表：unit\_fac |
| 6 | type\_id | varchar | 100 | Y |  |  |  |  | 核安全设备类别，外键\r\n\r\n参考表：config\_equip\_type |
| 7 | level\_id | varchar | 36 | Y |  |  |  |  | 设备核安全级别，外键\r\n\r\n关联表：config\_equip\_level |
| 8 | permit\_stage\_id | varchar | 36 | Y |  |  |  |  | 核安全设备许可阶段，外键\r\n关联表：config\_equip\_permit\_stage |
| 9 | permit\_date | date |  | Y |  |  |  |  | 许可时间 |
| 10 | validate\_time | varchar | 30 | Y |  |  |  |  | 有效期限 |
| 11 | permit\_number | varchar | 50 | Y |  |  |  |  | 许可文号 |
| 12 | permit\_condition | text |  | Y |  |  |  |  | 许可条件 |
| 13 | review\_promise | text |  | Y |  |  |  |  | 审评承诺 |
| 14 | note | longtext |  | Y |  |  |  |  | 备注 |
| 15 | is\_import | Int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 16 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 17 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 18 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 19 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[permit\_fac]:[核设施许可信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **permit\_fac** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位，外键\r\n\r\n关联表:unit\_service |
| 3 | fac\_id | varchar | 30 | Y |  |  |  |  | 核设施名称,外键\r\n\r\n关联表：unit\_fac |
| 4 | permit\_stage\_id | varchar | 100 | Y |  |  |  |  | 核设施许可阶段,外键.\r\n参考表：config\_fac\_permit\_stage |
| 5 | permit\_scope | varchar | 36 | Y |  |  |  |  | 许可范围 |
| 6 | permit\_date | date |  | Y |  |  |  |  | 许可时间 |
| 7 | permit\_number | varchar | 50 | Y |  |  |  |  | 许可文号 |
| 8 | permit\_condition | text |  | Y |  |  |  |  | 设施类型 |
| 9 | review\_promise | text |  | Y |  |  |  |  | 审评承诺 |
| 10 | note | longtext |  | Y |  |  |  |  | 备注 |
| 11 | is\_import | Int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 12 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 13 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 14 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 15 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[permit\_umine\_mountain]:[铀矿山井下消防许可信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | permit\_umine\_mountain | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | umine\_id | varchar | 36 | Y |  |  |  |  | 铀矿冶单位信息，外键\r\n\r\n关联表:unit\_umine |
| 3 | umine\_mountain\_id | varchar | 36 | Y |  |  |  |  | 铀矿山信息，外键\r\n\r\n参考表：unit\_umine\_mountain |
| 4 | record\_date | date |  | Y |  |  |  |  | 备案时间 |
| 5 | record\_number | varchar | 36 | Y |  |  |  |  | 备案文号 |
| 6 | record\_condition | text |  | Y |  |  |  |  | 备案条件 |
| 7 | review\_promise | varchar | 36 | Y |  |  |  |  | 审评承诺 |
| 8 | record\_attach | varchar | 36 | Y |  |  |  |  | 备案附件的id，用来在file\_info中查找 |
| 9 | accept\_date | date | 30 | Y |  |  |  |  | 验收时间 |
| 10 | accept\_number | varchar | 50 | Y |  |  |  |  | 验收文号 |
| 11 | accept\_conclusion | text |  | Y |  |  |  |  | 主要验收结论 |
| 12 | accept\_attach | text |  | Y |  |  |  |  | 验收文件附件主键ID，用来在file\_info中查找 |
| 13 | note | longtext |  | Y |  |  |  |  | 备注 |
| 14 | is\_import | Int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 15 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 16 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 17 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 18 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[permit\_umine\_place]:[铀尾矿(渣)库许可信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **permit\_umine\_place** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | umine\_id | varchar | 36 | Y |  |  |  |  | 铀矿冶单位信息,外键\r\n\r\n关联表:unit\_umine |
| 3 | umine\_place\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库名称，外键\r\n关联表：unit\_umine\_place |
| 4 | permit\_stage\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库许可阶段外键.\r\n关联表：config\_umine\_place\_permit\_stage |
| 5 | permit\_date | date |  | Y |  |  |  |  | 许可时间 |
| 6 | validate\_time | varchar | 30 | Y |  |  |  |  | 有效期限 |
| 7 | permit\_number | varchar | 50 | Y |  |  |  |  | 许可文号 |
| 8 | permit\_condition | text |  | Y |  |  |  |  | 许可条件 |
| 9 | review\_promise | text |  | Y |  |  |  |  | 审评承诺 |
| 10 | permit\_content | varchar | 36 | Y |  |  |  |  | 许可内容 |
| 11 | note | longtext |  | Y |  |  |  |  | 备注 |
| 12 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 13 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 14 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 15 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 16 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[relation\_supervision\_org\_nature]:[授权监管机构单位性质关联表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **relation\_supervision\_org\_nature** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | org\_id | varchar | 36 | Y |  |  |  |  | 授权监管机构外键，参考表：supervision\_org |
| 3 | nature\_id | varchar | 36 | Y |  |  |  |  | 授权监管机构单位性质外键，参考表：config\_supervision\_org\_nature |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[security\_accident]:[事故事件表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **security\_accident** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位信息外键，参考表unit\_service |
| 3 | umine\_id | varchar | 36 | Y |  |  |  |  | 铀矿冶单位外键，参考表unit\_umine |
| 4 | fac\_id | varchar | 30 | Y |  |  |  |  | 核设施信息外键，参考表unit\_fac |
| 5 | umine\_place\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库信息外键，参考表：unit\_umine\_place |
| 6 | fac\_status\_id | varchar | 36 | Y |  |  |  |  | 核设施状态外键，参考表：config\_fac\_status |
| 7 | umine\_place\_status\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库状态外键，\r\n参考表：config\_umine\_place\_status |
| 8 | name | varchar | 36 | Y |  |  |  |  | 事件名称 |
| 9 | occur\_date | date |  | Y |  |  |  |  | 发生时间 |
| 10 | process | text |  | Y |  |  |  |  | 事件过程 |
| 11 | consequence | text |  | Y |  |  |  |  | 事件后果 |
| 12 | reason | text |  | Y |  |  |  |  | 原因分析 |
| 13 | type\_id | varchar | 36 | Y |  |  |  |  | 事故时间类别外键，\r\n参考表：config\_accident\_type |
| 14 | nature\_id | varchar | 36 | Y |  |  |  |  | 事故时间性质外键，\r\n参考表：config\_accident\_nature |
| 15 | measure | text |  | Y |  |  |  |  | 处理措施 |
| 16 | feedback | text |  | Y |  |  |  |  | 反馈 |
| 17 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 18 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 19 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 20 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 21 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[security\_equip]:[核设备安全问题表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | security\_equip | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | equip\_depart\_id | varchar | 36 | Y |  |  |  |  | 核设备单位信息外键，\r\n\r\n参考表：unit\_equip\_depart |
| 3 | name | varchar | 30 | Y |  |  |  |  | 设备名称 |
| 4 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位外键，参考表：unit\_service |
| 5 | fac\_id | varchar | 36 | Y |  |  |  |  | 核设施信息外键，参考表：unit\_fac |
| 6 | check\_type\_id | varchar | 36 | Y |  |  |  |  | 安全问题检查类型，外键\r\n\r\n参考表：config\_security\_check\_type |
| 7 | content | text |  | Y |  |  |  |  | 问题内容 |
| 8 | find\_date | date |  | Y |  |  |  |  | 发现时间 |
| 9 | question\_type\_id | varchar | 36 | Y |  |  |  |  | 核设备安全问题类别，外键。\r\n参考表：config\_equip\_security\_question\_type |
| 10 | reform\_status\_id | varchar | 36 | Y |  |  |  |  | 安全问题整改状态外键，\r\n参考表：config\_security\_reform\_status |
| 11 | require | text |  | Y |  |  |  |  | 监督要求 |
| 12 | reform\_plan | text |  | Y |  |  |  |  | 整改方案 |
| 13 | reform\_complete\_date | date |  | Y |  |  |  |  | 整改完成时间 |
| 14 | note | longtext |  |  |  |  |  |  | 备注 |
| 15 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 16 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 17 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 18 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 19 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[security\_fac]:[核设施安全问题]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **security\_fac** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位，外键\r\n\r\n参考表：unit\_service |
| 3 | fac\_id | varchar | 30 | Y |  |  |  |  | 军工核设施名称,外键\r\n\r\n参考表:unit\_fac，如果是空则为综合性安全问题 |
| 4 | fac\_status\_id | varchar | 36 | Y |  |  |  |  | 核设施状态，外键\r\n\r\nconfig\_fac\_status |
| 5 | check\_type\_id | varchar | 36 | Y |  |  |  |  | 安全问题检查类型，外键\r\n\r\n参考表：config\_security\_check\_type |
| 6 | content | text |  | Y |  |  |  |  | 问题内容 |
| 7 | find\_date | date |  | Y |  |  |  |  | 发现时间 |
| 8 | question\_type\_id | varchar | 36 | Y |  |  |  |  | 核设施安全问题类别，外键。\r\n参考表：config\_fac\_security\_question\_type |
| 9 | question\_nature\_id | varchar | 36 | Y |  |  |  |  | 核设施安全问题性质外键，\r\n参考表：config\_fac\_security\_question\_nature |
| 10 | reform\_status\_id | varchar | 36 | Y |  |  |  |  | 安全问题整改状态外键，参考表：config\_security\_reform\_status |
| 11 | require | text |  | Y |  |  |  |  | 监督要求 |
| 12 | reform\_plan | text |  | Y |  |  |  |  | 整改方案 |
| 13 | reform\_complete\_date | date |  | Y |  |  |  |  | 整改完成时间 |
| 14 | note | longtext |  |  |  |  |  |  | 备注 |
| 15 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 16 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 17 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 18 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 19 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[security\_umine\_place]:[铀尾矿(渣)库安全问题表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | security\_umine\_place | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | umine\_id | varchar | 36 | Y |  |  |  |  | 铀矿冶单位信息外键，\r\n\r\n参考表：unit\_umine |
| 3 | umine\_place\_id | varchar | 30 | Y |  |  |  |  | 铀尾矿(渣)库信息外键，参考表：unit\_umine\_place |
| 4 | status\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库设施状态外键\r\n\r\n参考表：config\_umine\_place\_status |
| 5 | check\_type\_id | varchar | 36 | Y |  |  |  |  | 安全问题检查类型，外键\r\n\r\n参考表：config\_security\_check\_type |
| 6 | content | text |  | Y |  |  |  |  | 问题内容 |
| 7 | find\_date | date |  | Y |  |  |  |  | 发现时间 |
| 8 | question\_type\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库安全问题类别外键。\r\n\r\n参考表：config\_umine\_place\_security\_question\_type |
| 9 | question\_nature\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库安全问题性质外键，参考表：config\_umine\_place\_security\_question\_type |
| 10 | reform\_status\_id | varchar | 36 | Y |  |  |  |  | 安全问题整改状态外键，参考表：config\_security\_reform\_status |
| 11 | require | text |  | Y |  |  |  |  | 监督要求 |
| 12 | reform\_plan | text |  |  |  |  |  |  | 整改方案 |
| 13 | reform\_complete\_date | date |  | Y |  |  |  |  | 整改完成时间 |
| 14 | note | longtext |  |  |  |  |  |  | 备注 |
| 15 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 16 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 17 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 18 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 19 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[supervision\_break\_checker]:[无损检验人员资质信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **supervision\_break\_checker** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 姓名 |
| 3 | identity | varchar | 50 | Y |  |  |  |  | 身份证号 |
| 4 | sex | int | 5 | Y |  |  |  |  | 性别\r\n1表示男，0表示女 |
| 5 | employ\_depart | varchar | 35 | Y |  |  |  |  | 聘用单位 |
| 6 | check\_method\_id | varchar | 36 | Y |  |  |  |  | 无损检验方法外键，参考表：config\_check\_method |
| 7 | check\_level\_id | varchar | 30 | Y |  |  |  |  | 无损检验级别外键，参考表：config\_check\_level |
| 8 | valid\_start | date |  | Y |  |  |  |  | 有效期开始时间 |
| 9 | valid\_end | date |  | Y |  |  |  |  | 有效期结束时间 |
| 10 | cert\_number | varchar | 30 | Y |  |  |  |  | 证书编号 |
| 11 | cert\_depart | varchar | 35 | Y |  |  |  |  | 发证单位 |
| 12 | cert\_date | date | 36 | Y |  |  |  |  | 发证日期 |
| 13 | note | longtext |  |  |  |  |  |  | 备注 |
| 14 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 15 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 16 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 17 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 18 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[supervision\_expert]:[核安全监督专家信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **supervision\_expert** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 专家姓名 |
| 3 | identity | varchar | 50 | Y |  |  |  |  | 身份证号 |
| 4 | sex | int | 5 | Y |  |  |  |  | 性别\r\n1表示男，0表示女 |
| 5 | major | varchar | 30 | Y |  |  |  |  | 专业 |
| 6 | title\_id | varchar | 35 | Y |  |  |  |  | 职称外键，参考表：config\_title |
| 7 | age | int | 11 | Y |  |  |  |  | 年龄 |
| 8 | contact | varchar | 30 | Y |  |  |  |  | 联系方式 |
| 9 | org | invarchart | 36 | Y |  |  |  |  | 所属单位 |
| 10 | note | longtext |  |  |  |  |  |  | 备注 |
| 11 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 12 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 13 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 14 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 15 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[supervision\_law]:[监管法规信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **supervision\_law** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | code | varchar | 30 | Y |  |  |  |  | 法规文号 |
| 3 | name | varchar | 50 | Y |  |  |  |  | 法规名称 |
| 4 | release\_date | date |  | Y |  |  |  |  | 发布时间 |
| 5 | note | longtext |  |  |  |  |  |  | 备注 |
| 6 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 7 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 8 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 9 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 10 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[supervision\_operator]:[研究堆操纵员执照信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **supervision\_operator** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 专家姓名 |
| 3 | identity | varchar | 50 | Y |  |  |  |  | 身份证号 |
| 4 | employ\_depart | varchar | 35 | Y |  |  |  |  | 聘用单位 |
| 5 | heap\_name | varchar | 36 | Y |  |  |  |  | 研究堆名称 |
| 6 | license\_type\_id | varchar | 30 | Y |  |  |  |  | 操纵员执照种类外键\r\n参考表：config\_operator\_license\_type |
| 7 | license\_number | varchar | 30 | Y |  |  |  |  | 证书编号 |
| 8 | cert\_depart | varchar | 35 | Y |  |  |  |  | 发证单位 |
| 9 | cert\_date | date | 11 | Y |  |  |  |  | 发证日期 |
| 10 | expire\_date | date | 36 | Y |  |  |  |  | 有效日期 |
| 11 | note | longtext |  |  |  |  |  |  | 备注 |
| 12 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 13 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 14 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 15 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 16 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[supervision\_org]:[授权监管机构基本信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **supervision\_org** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 授权监管机构基本信息主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 监管机构名称 |
| 3 | duty | text | 36 | Y |  |  |  |  | 工作职责 |
| 4 | leader | varchar | 30 | Y |  |  |  |  | 机构领导 |
| 5 | leader\_tel | varchar | 30 | Y |  |  |  |  | 司领导电话 |
| 6 | note | longtext |  | Y |  |  |  |  | 备注 |
| 7 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 8 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 9 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 10 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 11 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[supervision\_sastind]:[国防科工局基本信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **supervision\_sastind** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 国防科工局表主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 司局名称 |
| 3 | org\_set | text |  | Y |  |  |  |  | 处室设置 |
| 4 | duty | text |  | Y |  |  |  |  | 工作职责 |
| 5 | leader | varchar | 30 | Y |  |  |  |  | 司领导 |
| 6 | leader\_tel | varchar | 30 | Y |  |  |  |  | 司领导电话 |
| 7 | security\_leader | varchar | 30 | Y |  |  |  |  | 分管核安全司领导 |
| 8 | security\_leader\_tel | varchar | 30 | Y |  |  |  |  | 分管核安全司领导电话 |
| 9 | permit\_leader | varchar | 30 | Y |  |  |  |  | 核安全许可处室领导 |
| 10 | permit\_leader\_tel | varchar | 30 | Y |  |  |  |  | 核安全许可处室领导电话 |
| 11 | supervise\_leader | varchar | 30 | Y |  |  |  |  | 核安全监督处室领导 |
| 12 | supervise\_leader\_tel | varchar | 30 | Y |  |  |  |  | 核安全监督处室领导电话 |
| 13 | note | text |  | Y |  |  |  |  | 备注 |
| 14 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 15 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 16 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 17 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[supervision\_supervisor]:[核安全监督员信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **supervision\_supervisor** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 姓名 |
| 3 | identity | varchar | 50 | Y |  |  |  |  | 身份证号 |
| 4 | birthday | date |  | Y |  |  |  |  | 出生年月 |
| 5 | org\_id | varchar | 36 | Y |  |  |  |  | 核安全授权监管机构外键\r\n\r\n参考表：supervision\_org |
| 6 | entry\_date | date |  | Y |  |  |  |  | 入职时间 |
| 7 | title\_id | varchar | 35 | Y |  |  |  |  | 职称外键,参考表：config\_title |
| 8 | post | varchar | 30 | Y |  |  |  |  | 职务 |
| 9 | political\_id | varchar | 36 | Y |  |  |  |  | 政治面貌的外键,参考表：config\_political |
| 10 | sex | int | 5 | Y |  |  |  |  | 性别\r\n0表示男，1表示女 |
| 11 | contact | varchar | 30 | Y |  |  |  |  | 联系方式 |
| 12 | continue\_time | varchar | 30 | Y |  |  |  |  | 从事核安全工作时间 |
| 13 | education\_id | varchar | 36 | Y |  |  |  |  | 学历外键，参考表：config\_education |
| 14 | degree\_id | varchar | 36 | Y |  |  |  |  | 学位外键。参考表：config\_degree |
| 15 | education\_school | varchar | 30 | Y |  |  |  |  | 毕业院校 |
| 16 | educate\_date | date | 36 | Y |  |  |  |  | 毕业时间 |
| 17 | major | varchar | 30 | Y |  |  |  |  | 专业 |
| 18 | note | text |  | Y |  |  |  |  | 备注 |
| 19 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 20 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 21 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 22 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 23 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[supervision\_train]:[安全生产培训信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **supervision\_train** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | class | varchar | 50 | Y |  |  |  |  | 培训班次 |
| 3 | begin\_date | date |  | Y |  |  |  |  | 培训时间 |
| 4 | end\_date | date |  | Y |  |  |  |  | 培训结束日期 |
| 5 | place | varchar | 50 | Y |  |  |  |  | 培训地点 |
| 6 | number | int | 11 | Y |  |  |  |  | 参培人数 |
| 7 | note | text |  | Y |  |  |  |  | 备注 |
| 8 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 9 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 10 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 11 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 12 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[supervision\_welder]:[焊接人员资质信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **supervision\_welder** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 姓名 |
| 3 | identity | varchar | 50 | Y |  |  |  |  | 身份证号 |
| 4 | sex | int | 5 | Y |  |  |  |  | 性别1表示男，0表示女 |
| 5 | employ\_depart | varchar | 35 | Y |  |  |  |  | 聘用单位 |
| 6 | cert\_depart | varchar | 35 | Y |  |  |  |  | 发证单位 |
| 7 | cert\_number | varchar | 30 | Y |  |  |  |  | 证书编号 |
| 8 | steel\_number | varchar | 30 | Y |  |  |  |  | 钢印号 |
| 9 | exam\_project | text |  | Y |  |  |  |  | 考试合格项目代号 |
| 10 | valid\_start | date |  | Y |  |  |  |  | 有效期开始时间 |
| 11 | valid\_end | date |  | Y |  |  |  |  | 有效期结束时间 |
| 12 | note | text |  | Y |  |  |  |  | 备注 |
| 13 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 14 | creator\_id | varchar | 36 | Y |  |  |  |  | 创建人ID |
| 15 | create\_date | datetime |  | Y |  |  |  |  | 创建时间 |
| 16 | modify | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 17 | modify\_date | datetime |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[supervisor\_train\_records]:[核安全监督员培训信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **supervisor\_train\_records** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键id |
| 2 | supervisor\_id | varchar | 36 | Y |  |  |  |  | 核安全监督员外键ID，参考表：supervision\_suprvisor |
| 3 | class | varchar | 50 | Y |  |  |  |  | 培训班次 |
| 4 | begin\_date | date |  | Y |  |  |  |  | 培训起始时间 |
| 5 | end\_date | date |  | Y |  |  |  |  | 培训结束时间 |
| 6 | score | varchar | 100 | Y |  |  |  |  | 培训成绩 |
| 7 | number | varchar | 40 | Y |  |  |  |  | 监督员证号 |
| 8 | issue\_date | date |  | Y |  |  |  |  | 发证日期 |
| 9 | expire\_date | date |  | Y |  |  |  |  | 到期时间\r\n\r\n按照发证时间自动填入，发证有效期三年 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[system\_menu]:[系统菜单]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **system\_menu** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键ID |
| 2 | code | varchar | 20 | Y |  |  |  |  | 功能代码 |
| 3 | name | varchar | 200 | Y |  |  |  |  | 功能名称 |
| 4 | status | int | 11 | Y |  |  |  |  |  |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[system\_organization]:[组织结构表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **system\_organization** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键ID |
| 2 | code | varchar | 36 | Y |  |  |  |  | 功能代码 |
| 3 | name | varchar | 150 | Y |  |  |  |  | 功能名称 |
| 4 | parent\_id | varchar | 36 | Y |  |  |  |  | 上级组织ID |
| 5 | creater\_id | varchar | 36 | Y |  |  |  |  | 录入人ID |
| 6 | create\_date | date |  | Y |  |  |  |  | 录入时间 |
| 7 | status | int | 11 | Y |  |  |  |  | 状态 |
| 8 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 9 | modify\_date | date |  | Y |  |  |  |  | 修改时间 |
| 10 | org\_lever | int | 11 | Y |  |  |  |  | 类别层级 |
| 11 | org\_lever\_order | int | 11 | Y |  |  |  |  | 层级中的顺序 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[system\_role]:[系统角色表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **system\_role** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 角色主键ID |
| 2 | name | varchar | 100 | Y |  |  |  |  | 角色名称 |
| 3 | status | int | 11 | Y |  |  |  |  | 状态 1 正常 0 删除 |
| 4 | creater\_id | varchar | 36 | Y |  |  |  |  | 录入人ID |
| 5 | create\_date | date |  | Y |  |  |  |  | 录入时间 |
| 6 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 7 | modify\_date | date |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[system\_role\_menu]:[角色与功能对应表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **system\_role\_menu** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | role\_menu\_id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | role\_menu\_id | varchar | 36 | N | Y | Y |  |  | 主键ID |
| 2 | role\_id | varchar | 36 | Y |  |  |  |  | 角色ID |
| 3 | menu\_id | varchar | 36 | Y |  |  |  |  | 功能ID |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[system\_user]:[系统用户表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **system\_user** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键id |
| 2 | name | varchar | 50 | Y |  |  |  |  | 用户名 |
| 3 | password | varchar | 50 | Y |  |  |  |  | 密码,md5加密 |
| 4 | realname | varchar | 50 | Y |  |  |  |  | 真实姓名 |
| 5 | email | varchar | 50 | Y |  |  |  |  | 邮箱 |
| 6 | mobile | varchar | 50 | Y |  |  |  |  | 电话 |
| 7 | status | int |  | Y |  |  |  |  | 状态 1 正常 0失效 |
| 8 | org\_id | varchar | 36 | Y |  |  |  |  | 用户所属组织ID外键 |
| 9 | creater\_id | varchar | 36 | Y |  |  |  |  | 录入人ID |
| 10 | create\_date | datetime | 36 | Y |  |  |  |  | 录入时间 |
| 11 | last\_modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 12 | last\_modify\_date | varchar | 36 | Y |  |  |  |  | 修改时间 |
| 13 | last\_login\_time | datetime |  | Y |  |  |  |  | 最后一次登录时间 |
| 14 | last\_login\_ip | varchar | 15 | Y |  |  |  |  | 最后一次登录ID |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[system\_user\_role]:[用户角色关系表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **system\_user\_role** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | user\_role\_id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | user\_role\_id | varchar | 36 | N | Y | Y |  |  | 主键ID |
| 2 | user\_id | varchar | 36 | Y |  |  |  |  | 用户外键ID |
| 3 | role\_id | varchar | 36 | Y |  |  |  |  | 角色外键ID |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_equip\_depart]:[核设备单位信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_equip\_depart** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 单位名称 |
| 3 | survey | text | 36 |  |  |  |  |  | 基本概况 |
| 4 | product | text | 30 | Y |  |  |  |  | 主要产品 |
| 5 | address | varchar | 100 | Y |  |  |  |  | 地址 |
| 6 | emergency\_tel | varchar | 30 | Y |  |  |  |  | 应急电话 |
| 7 | fax | varchar | 30 | Y |  |  |  |  | 传真 |
| 8 | owner | varchar | 30 | Y |  |  |  |  | 法人代表 |
| 9 | leader | varchar | 30 | Y |  |  |  |  | 主管质量领导 |
| 10 | leader\_tel | varchar | 30 | Y |  |  |  |  | 主管质量领导电话 |
| 11 | depart\_quality\_leader | varchar | 30 | Y |  |  |  |  | 质量部门领导 |
| 12 | depart\_quality\_leader\_tel | varchar | 30 | Y |  |  |  |  | 质量部门领导电话 |
| 13 | note | longtext |  |  |  |  |  |  | 备注 |
| 14 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 15 | creater\_id | varchar | 36 | Y |  |  |  |  | 录入人ID |
| 16 | create\_date | date |  | Y |  |  |  |  | 录入时间 |
| 17 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 18 | modify\_date | date |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_fac]:[核设施信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_fac** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 核设施名称 |
| 3 | service\_id | varchar | 36 | Y |  |  |  |  | 核设施营运单位\r\n\r\n关联表:unit\_service |
| 4 | builder | varchar | 100 | Y |  |  |  |  | 参建单位 |
| 5 | build\_year | date |  | Y |  |  |  |  | 建造年代 |
| 6 | supervision\_category\_id | varchar | 36 | Y |  |  |  |  | 监管类别外键\r\n\r\n 参考表：config\_fac\_supervison\_category |
| 7 | type\_id | varchar | 36 | Y |  |  |  |  | 设施类型\r\n\r\n参考表：config\_fac\_type |
| 8 | status\_id | varchar | 36 | Y |  |  |  |  | 设施状态\r\n\r\n 参考表：config\_fac\_status |
| 9 | review\_status\_id | varchar | 36 | Y |  |  |  |  | 审评状态 参考表：config\_review\_status |
| 10 | fac\_permit\_situation\_id | varchar | 36 | Y |  |  |  |  | 核设施的许可情况，参考表：config\_fac\_permit\_situation |
| 11 | survey | text |  | Y |  |  |  |  | 设施简介 |
| 12 | feature | text | 36 | Y |  |  |  |  | 场址特征 |
| 13 | is\_earthquake | int | 11 | Y |  |  |  |  | 是否满足抗震设防登记 0 不满足，1满足 |
| 14 | is\_flood | int | 11 | Y |  |  |  |  | 是否满足防洪要求0不满足，1满足 |
| 15 | tech\_des | text |  |  |  |  |  |  | 工艺描述 |
| 16 | design\_standard\_accident | text |  |  |  |  |  |  | 设计基准事故 |
| 17 | measure | text |  |  |  |  |  |  | 工作人员剂量约束 |
| 18 | note | longtext |  |  |  |  |  |  | 备注 |
| 19 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 20 | creater\_id | varchar | 36 | Y |  |  |  |  | 录入人ID |
| 21 | create\_date | date |  | Y |  |  |  |  | 录入时间 |
| 22 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 23 | modify\_date | date |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_fac\_improve]:[核设施安技改对应表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_fac\_improve** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | fac\_id | varchar | 30 | Y |  |  |  |  | 核设施外键ID，关联表unit\_fac |
| 3 | improve\_date | date |  | Y |  |  |  |  | 安技改时间 |
| 4 | improve\_content | text |  | Y |  |  |  |  | 安技改内容 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_group]:[军工集团信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_group** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 集团名称 |
| 3 | survey | text |  | Y |  |  |  |  | 基本概况 |
| 4 | service\_num | int | 5 | Y |  |  |  |  | 核设施营运单位数量，自动计算 |
| 5 | umine\_num | int | 5 | Y |  |  |  |  | 铀矿冶单位数量,自动计算 |
| 6 | address | varchar | 100 | Y |  |  |  |  | 地址 |
| 7 | emergency\_tel | varchar | 30 | Y |  |  |  |  | 应急电话 |
| 8 | fax | varchar | 30 | Y |  |  |  |  | 传真 |
| 9 | owner | varchar | 30 | Y |  |  |  |  | 法人代表 |
| 10 | leader | varchar | 30 | Y |  |  |  |  | 主管安全领导 |
| 11 | leader\_tel | varchar | 30 | Y |  |  |  |  | 安全部门领导 |
| 12 | depart\_leader | varchar | 30 | Y |  |  |  |  | 安全部门领导 |
| 13 | depart\_leader\_tel |  |  |  |  |  |  |  | 安全部门领导电话 |
| 14 | note | longtext |  |  |  |  |  |  | 备注 |
| 15 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 16 | creater\_id | varchar | 36 | Y |  |  |  |  | 录入人ID |
| 17 | create\_date | date |  | Y |  |  |  |  | 录入时间 |
| 18 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 19 | modify\_date | date |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_service]:[核设施营运单位信息]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_service** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 单位名称 |
| 3 | group\_id | varchar | 36 |  |  |  |  |  | 所属集团外键，参考表unit\_group |
| 4 | survey | text |  | Y |  |  |  |  | 基本概况 |
| 5 | fac\_num | int | 11 | Y |  |  |  |  | 核设施信息的数量，根据关联关系自动统计 |
| 6 | feature | text |  | Y |  |  |  |  | 厂址特征 |
| 7 | code | varchar | 30 |  |  |  |  |  | 代号 |
| 8 | address | varchar | 100 | Y |  |  |  |  | 地址 |
| 9 | emergency\_tel | varchar | 30 | Y |  |  |  |  | 应急电话 |
| 10 | fax | varchar | 30 | Y |  |  |  |  | 传真 |
| 11 | owner | varchar | 30 | Y |  |  |  |  | 法人代表 |
| 12 | leader | varchar | 30 | Y |  |  |  |  | 主管安全领导 |
| 13 | leader\_tel | varchar | 30 | Y |  |  |  |  | 安全部门领导 |
| 14 | depart\_leader | varchar | 30 | Y |  |  |  |  | 安全部门领导电话 |
| 15 | depart\_leader\_tel |  |  |  |  |  |  |  | 安全部门领导电话 |
| 16 | note | longtext |  |  |  |  |  |  | 备注 |
| 17 | attach\_id | varchar | 36 | Y |  |  |  |  | 核设施附件的外键关联id，在file\_info中查找 |
| 18 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 19 | creater\_id | varchar | 36 | Y |  |  |  |  | 录入人ID |
| 20 | create\_date | date |  | Y |  |  |  |  | 录入时间 |
| 21 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 22 | modify\_date | date |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_service\_annual\_report]:[核设施营运单位年度报告表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_service\_annual\_report** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | report\_id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | report\_id | varchar | 36 | N | Y | Y |  |  | 核设施营运单位年度报告id,file\_info关联查找 |
| 2 | report\_year | date |  | Y |  |  |  |  | 报告年度 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_umine]:[铀矿冶单位信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_umine** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 单位名称 |
| 3 | group\_id | varchar | 36 |  |  |  |  |  | 所属集团外键，参考表unit\_group |
| 4 | survey | text |  | Y |  |  |  |  | 基本概况 |
| 5 | umine\_place\_num | int | 11 | Y |  |  |  |  | 铀尾矿(渣)库数量，根据关系计算 |
| 6 | umine\_mountain\_num | int | 10 |  |  |  |  |  | 铀矿山数量，通过计算统计 |
| 7 | feature | text |  | Y |  |  |  |  | 厂址特征 |
| 8 | code | varchar | 30 |  |  |  |  |  | 代号 |
| 9 | address | varchar | 100 | Y |  |  |  |  | 地址 |
| 10 | emergency\_tel | varchar | 30 | Y |  |  |  |  | 应急电话 |
| 11 | fax | varchar | 30 | Y |  |  |  |  | 传真 |
| 12 | owner | varchar | 30 | Y |  |  |  |  | 法人代表 |
| 13 | leader | varchar | 30 | Y |  |  |  |  | 主管安全领导 |
| 14 | leader\_tel | varchar | 30 | Y |  |  |  |  | 安全部门领导电话 |
| 15 | depart\_leader | varchar | 30 | Y |  |  |  |  | 安全部门领导 |
| 16 | depart\_leader\_tel | varchar | 30 |  |  |  |  |  | 安全部门领导电话 |
| 17 | note | longtext |  |  |  |  |  |  | 备注 |
| 18 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 19 | creater\_id | varchar | 36 | Y |  |  |  |  | 录入人ID |
| 20 | create\_date | date |  | Y |  |  |  |  | 录入时间 |
| 21 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 22 | modify\_date | date |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_umine\_mountain]:[铀矿山信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_umine\_mountain** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 铀矿山名称 |
| 3 | umine\_id | varchar | 36 | Y |  |  |  |  | 营运单位,来源于【铀矿冶单位表】：unit\_umine |
| 4 | build\_year | date | 30 | Y |  |  |  |  | 建造年代 |
| 5 | status\_id | varchar | 36 | Y |  |  |  |  | 铀矿山设施状态的外键，\r\n关联表：config\_umine\_mountain\_status |
| 6 | is\_record | int | 11 | Y |  |  |  |  | 井下消防审查备案情况 0 未备案 ，1已备案 |
| 7 | is\_accept | int | 11 | Y |  |  |  |  | 井下消防验收情况 0未验收 ，1已验收 |
| 8 | survey | text |  | Y |  |  |  |  | 井下消防设计简介 |
| 9 | danger\_firepoint | text |  | Y |  |  |  |  | 井下重点火灾危险源 |
| 10 | water\_volumn | text |  | Y |  |  |  |  | 消防水池容积 |
| 11 | note | longtext |  |  |  |  |  |  | 备注 |
| 12 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 13 | creater\_id | varchar | 36 | Y |  |  |  |  | 录入人ID |
| 14 | create\_date | date |  | Y |  |  |  |  | 录入时间 |
| 15 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 16 | modify\_date | date |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_umine\_mountain\_improve]:[铀矿山安技改对应表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_umine\_mountain\_improve** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | umine\_mountain\_id | varchar | 30 | Y |  |  |  |  | 铀矿山ID，关联表unit\_umine\_mountain |
| 3 | improve\_date | date |  | Y |  |  |  |  | 安技改时间 |
| 4 | improve\_content | text |  | Y |  |  |  |  | 安技改内容 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_umine\_place]:[铀尾矿(渣)库信息表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_umine\_place** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | name | varchar | 30 | Y |  |  |  |  | 铀尾矿(渣)库名称 |
| 3 | umine\_id | varchar | 36 | Y |  |  |  |  | 营运单位,来源于【铀尾矿单位信息】,关联表：unit\_service |
| 4 | build\_year | date | 30 | Y |  |  |  |  | 建造年代 |
| 5 | level\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库等别，参考表：config\_umine\_place\_level |
| 6 | status\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(库)设施状态的外键，\r\n参考表：config\_umine\_place\_status |
| 7 | review\_status | varchar | 36 | Y |  |  |  |  | 审评状态，参考表：config\_review\_status |
| 8 | permit\_situation\_id | varchar | 36 | Y |  |  |  |  | 铀尾矿(渣)库许可情况的值，\r\n参考表:config\_umine\_place\_permit\_situation |
| 9 | survey | text |  | Y |  |  |  |  | 设施简介 |
| 10 | feature | text |  | Y |  |  |  |  | 场址特征 |
| 11 | capacity | text |  | Y |  |  |  |  | 设计有效库容 |
| 12 | design\_flood\_reproduce | text |  | Y |  |  |  |  | 设计洪水重现期 |
| 13 | check\_flood\_reproduce | text |  | Y |  |  |  |  | 校核洪水重现期 |
| 14 | early\_dam\_type | text |  | Y |  |  |  |  | 初期坝型 |
| 15 | early\_dam\_height | text |  | Y |  |  |  |  | 初期坝高 |
| 16 | have\_monitor | int | 11 | Y |  |  |  |  | 是否设置坝体监测设施 |
| 17 | note | longtext |  |  |  |  |  |  | 备注 |
| 18 | is\_import | int | 11 | Y |  |  |  |  | 是否导入0 否 1 是 |
| 19 | creater\_id | varchar | 36 | Y |  |  |  |  | 录入人ID |
| 20 | create\_date | date |  | Y |  |  |  |  | 录入时间 |
| 21 | modify\_id | varchar | 36 | Y |  |  |  |  | 修改人ID |
| 22 | modify\_date | date |  | Y |  |  |  |  | 修改时间 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

* 表[unit\_umine\_place\_improve]:[铀尾矿(渣)安技改对应表]

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **表名** | **unit\_umine\_place\_improve** | | | | | | | | |
| **数据库用户** | NSDB\_App | | | | | | | | |
| **主键** | id | | | | | | | | |
| **其他排序字段** | 无 | | | | | | | | |
| **索引字段** |  | | | | | | | | |
| **序号** | **字段名称** | **数据类型** | **长度** | **允许为空（Y/N）** | **唯一（Y/N）** | **主键（Y/N）** | **默认值** | **约束条件/说明** | **字段描述** |
| 1 | id | varchar | 36 | N | Y | Y |  |  | 主键 |
| 2 | umine\_place\_id | varchar | 30 | Y |  |  |  |  | 铀尾矿(渣)库ID，关联表unit\_umine\_place |
| 3 | improve\_date | date | 36 | Y |  |  |  |  | 安技改时间 |
| 4 | improve\_content | text | 30 | Y |  |  |  |  | 铀尾矿(渣)安技改对应表 |
| **记录数** |  | | | | | | | | |
| **增长量** |  | | | | | | | | |
| **表的并发** |  | | | | | | | | |
| **补充说明** |  | | | | | | | | |

## 视图

无

## 触发器

无

## 存储过程

无

## 索引

无

## 函数

无

# 5 运用设计

## 数据字典设计

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **序号** | **数据字典编码** | **数据字典描述** | **值列表** | **备注** |
| 1 | config\_accident\_nature | 事故事件性质 | 人因、老化、自然灾害 |  |
| 2 | config\_activity\_check\_file\_type | 核活动及其他审评信息文件类型表 | 许可申请材料、委托函、问题单、回答单、对话会  记录、工作单、工作回答单、评价报告、审查意见 |  |
| 3 | config\_activity\_type | 核活动类型表 | 运输、研制活动、生产活动、试验活动、改造活动、运行限值调整、分析计算、监管分类、其他 |  |
| 4 | config\_check\_level | 无损检验等级 | Ⅰ（初级） 、Ⅱ（中级） 、Ⅲ（高级） |  |
| 5 | config\_check\_method | 无损检验方法 | 超声（UT） 、射线（RT） 、磁粉（MT） 、渗透（PT） 、涡流（ET） 、目视（VT） 、泄漏（LT） |  |
| 6 | config\_degree | 学位 |  |  |
| 7 | config\_education | 学历 |  |  |
| 8 | config\_equip\_check\_stage | 核安全设备评审阶段表 | 设计、制造、安装、无损检测、新增活动范围、其它 |  |
| 9 | config\_equip\_level | 设备核安全级别 | 核安全 1 级、核安全 2 级、核安全 3 级、核安全重要、放化安  全级、放化级、放化 2 级、1E 级 |  |
| 10 | config\_equip\_permit\_stage | 核安全设备许可阶段 | 设计、制造、安装、无损检测、新增活动范围、其它 |  |
| 11 | config\_equip\_security\_question\_type | 设备安全问题类别表 | 一般问题、重大不符合项、重大设计变更 |  |
| 12 | config\_equip\_type | 核安全设备类别 | 机械设备、电气设备 |  |
| 13 | config\_fac\_check\_file\_type | 设施/设备/铀尾矿(渣)库审评文件类型表 | 许可申请材料、委托函、审评实施方案、  问题单、回答单、对话会记录、工作单、工作回答单、评价报告、审查意见、会议纪要、专家审查意见 |  |
| 14 | config\_fac\_check\_stage | 核设施审评阶段表 | 厂址、土建、建造、装投料调试、运行、退役、无 |  |
| 15 | config\_fac\_check\_type | 核设施审评类型表 | 新建审评、追溯性审评、定期安全审评、监管类别、其它 |  |
| 16 | config\_fac\_permit\_situation | 核设施的许可情况 | 厂址选择审查意见书、土建施工批复、建造许可证、装（投）  料调试批准书、运行许可证、退役批准书、否 |  |
| 17 | config\_fac\_permit\_stage | 核设施许可阶段 | 厂址、土建、建造、装投料调试、运行、退役、监管类别、验  收、其它 |  |
| 18 | config\_fac\_security\_question\_nature | 核设施安全问题性质表 | 核安全法规、安全制度、质量保证、辐射防护、放射性废  物、应急、实物保护、消防、安全管理、防洪安全、其它 |  |
| 19 | config\_fac\_security\_question\_type | 核设施安全问题类型表 | Ⅰ类、Ⅱ类、Ⅲ类、一般问题、重大不符合项、重大设计  变更 |  |
| 20 | config\_fac\_status | 核设施状态 | 待建、土建、建造、装（投）料调试、运行、停运、待退役、退役  中、已退役 |  |
| 21 | config\_fac\_supervison\_category | 核设施监管类别 | Ⅰ、Ⅱ、Ⅲ、Ⅳ |  |
| 22 | config\_fac\_type | 核设施类型 | 生产设施、科研设施、废物管理 |  |
| 23 | config\_monitor\_check\_file\_type | 监督检查文件类型表 | 检查通知、检查意见、检查方案、整改核查报告 |  |
| 24 | config\_monitor\_check\_type | 监督检查类型表 | 例行综合检查、例行专项检查、非例行检查、安全大检查 |  |
| 25 | config\_monitor\_daily\_file\_type | 日常监督文件类型表 | 专题报告、问题澄清单、观察意见、核安全要求通知单、监  督日志其它 |  |
| 26 | config\_monitor\_report\_type | 监督报告类型 | 月报、季报、年报、工作报告、专项报告 |  |
| 27 | config\_operator\_license\_type | 研究堆操纵员执照种类 | 操纵员、高级操纵员 |  |
| 28 | config\_political | 政治面貌 | 中共党员、中共预备党员、群众 |  |
| 29 | config\_review\_status | 审评状态 | 已审评、审评中、未审评 |  |
| 30 | config\_security\_check\_type | 安全问题检查类型表 | 日常监督、例行检查、专项检查、非例行检查、安全大检查 |  |
| 31 | config\_security\_reform\_status | 安全问题整改状态表 | 已整改、正在整改、部分整改、未整改 |  |
| 32 | config\_supervision\_org\_nature | 授权监管机构单位性质 | 审评机构、监督机构 |  |
| 33 | config\_title | 职称 | 技术员、助理工程师、工程师、高级工程师、研究员级高工、研究实习员、  助理研究员、副研究员、研究员、无 |  |
| 34 | config\_umine\_mountain\_check\_file\_type | 铀矿山井下消防审查文件类型表 | 备案申请材料、委托函、问题单、回答单、审查  意见、验收申请材料、验收意见 |  |
| 35 | config\_umine\_mountain\_status | 铀矿山设施状态 | 运行、待退役、退役中、已退役、建造 |  |
| 36 | config\_umine\_place\_check\_stage | 铀尾矿(渣)库审评阶段表 | 建造、运行、退役、无 |  |
| 37 | config\_umine\_place\_check\_type | 铀尾矿(渣)库审评类型表 | 新建审评、定期安全评价、验收审查、其它 |  |
| 38 | config\_umine\_place\_level | 铀尾矿(渣)库等别 | 一等、二等、三等、四等 |  |
| 39 | config\_umine\_place\_permit\_situation | 铀尾矿（渣）库许可情况表 | 建造许可证、运行许可证、退役治理批准书、核安全  验收意见、否 |  |
| 40 | config\_umine\_place\_permit\_stage | 铀尾矿(渣)库许可阶段 | 建造、运行、退役、验收 |  |
| 41 | config\_umine\_place\_security\_question\_nature | 铀尾矿(渣)库安全问题性质表 | 核安全法规、安全制度、质量保证、辐射防护、  放射性废物管理、应急、坝体稳定性、防洪安全、安全管理、其它 |  |
| 42 | config\_umine\_place\_security\_question\_type | 铀尾矿(渣)库安全问题类别表 | 一般问题、重大不符合项、重大设计变更 |  |
| 43 | config\_umine\_place\_status | 铀尾矿(渣) 库设施状态 | 建造、运行、待退役、退役中、已退役 |  |
| 44 | config\_accident\_type | 事故事件类别表 | 工业安全、核安全 |  |

## 安全保密设计

### 健壮的日志记录

审计日志是RDS安全策略中非常重要的一环，它采集了数据库中所有的访问请求，包括常见的insert，update，delete，select，alter，drop，create语句，还有一些比如set，commit，rollback命令语句。有了这些日志后可以帮助我们进行问题回溯，分析问题。

通过日志和审计日志，可调查可疑活动所需要的全部信息，对违反规则的操作进行根源分析。

### 用户授权管理

严格管理数据库用户帐户是非常重要的，我们将基于以下几个原则，严格管理数据库的账号，确保数据库安全：

* 只允许超级管理员从本地客户端进行访问。
* 使用强密码。
* 每个应用程序都有单独的数据库用户。
* 限制可以访问数据库服务器的IP地址的数量。

### 数据加密

针对敏感数据（如密码）本系统将在应用层面采用算法加密，在数据库中进行密文存储，可有效提高数据安全性。

## 数据库实施

### 创建数据库

create database NSDB;

### 创建表

SET NAMES utf8mb4;

SET FOREIGN\_KEY\_CHECKS = 0;

-- ----------------------------

-- Table structure for check\_activity

-- ----------------------------

DROP TABLE IF EXISTS `check\_activity`;

CREATE TABLE `check\_activity` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位，外键',

`equip\_depart\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '单位名称(外键)，来源于核安全设备单位信息\r\n\r\n参考表：unit\_equip\_depart',

`fac\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '军工核设施名称,外键\r\n\r\n参考表:unit\_fac',

`check\_content` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '审查内容',

`activity\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核活动类型外键\r\n\r\n参考表：config\_activity\_type',

`check\_date` date NULL DEFAULT NULL COMMENT '审评时间',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核活动及其他审评信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for check\_activity\_file

-- ----------------------------

DROP TABLE IF EXISTS `check\_activity\_file`;

CREATE TABLE `check\_activity\_file` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键，用来在file\_info中查找具体文件',

`check\_activity\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核活动及其他审评信息外键id，参考表:check\_activity',

`file\_name` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件名称',

`activity\_check\_file\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核活动及其他审评信息文件类型，参考表:config\_activity\_file\_type',

`file\_date` date NULL DEFAULT NULL COMMENT '文件时间',

`file\_no` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件文号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设备审评阶段文件表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for check\_equip

-- ----------------------------

DROP TABLE IF EXISTS `check\_equip`;

CREATE TABLE `check\_equip` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(40) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设备名称',

`equip\_depart\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '单位名称(外键)，来源于核安全设备单位信息\r\n\r\n参考表：unit\_equip\_depart',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位，外键\r\n\r\n参考表：unit\_service',

`fac\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施名称,外键\r\n\r\n参考表:unit\_fac',

`equip\_type\_id` varchar(100) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全设备类别，外键\r\n\r\n参考表：config\_equip\_type',

`equip\_level\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设备核安全级别，外键\r\n\r\n参考表：config\_equip\_level',

`equip\_check\_stage\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全设备评审阶段，外键\r\n\r\n外键：config\_equip\_check\_stage',

`check\_date` date NULL DEFAULT NULL COMMENT '审评时间',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核安全设备审评信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for check\_equip\_file

-- ----------------------------

DROP TABLE IF EXISTS `check\_equip\_file`;

CREATE TABLE `check\_equip\_file` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键，用来在file\_info中查找具体文件',

`check\_equip\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设备审评信息外键id，参考表:check\_equip',

`file\_name` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件名称',

`equip\_check\_file\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设备审评文件类型，\r\n参考表:config\_fac\_check\_file\_type',

`file\_date` date NULL DEFAULT NULL COMMENT '文件时间',

`file\_no` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件文号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设备审评阶段文件表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for check\_fac

-- ----------------------------

DROP TABLE IF EXISTS `check\_fac`;

CREATE TABLE `check\_fac` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`servive\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位，外键\r\n\r\n参考表:unit\_service',

`fac\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施名称,外键\r\n参考表：unit\_umine\_fac\r\n',

`type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施审评类型，外键\r\n\r\n参考表：config\_fac\_check\_type',

`stage\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '审评阶段的外键id，\r\n参考表:config\_fac\_check\_stage',

`check\_date` date NULL DEFAULT NULL COMMENT '审评时间',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施审评信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for check\_fac\_file

-- ----------------------------

DROP TABLE IF EXISTS `check\_fac\_file`;

CREATE TABLE `check\_fac\_file` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键，用来在file\_info中查找具体文件',

`check\_fac\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施审评信息外键id，参考表:check\_fac',

`file\_name` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件名称',

`fac\_check\_file\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施审评文件类型，\r\n参考表:config\_fac\_check\_file\_type',

`file\_date` date NULL DEFAULT NULL COMMENT '文件时间',

`file\_no` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件文号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施审评阶段文件表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for check\_umine\_mountain

-- ----------------------------

DROP TABLE IF EXISTS `check\_umine\_mountain`;

CREATE TABLE `check\_umine\_mountain` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`umine\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿冶单位信息，外键\r\n\r\n参考表unit\_umine',

`umine\_mountain\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿山信息，外键\r\n\r\n参考表：umine\_mountain',

`check\_content` text NULL DEFAULT NULL COMMENT '审查内容',

`check\_date` date NULL DEFAULT NULL COMMENT '审查时间',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀矿山井下消防审查信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for check\_umine\_mountain\_file

-- ----------------------------

DROP TABLE IF EXISTS `check\_umine\_mountain\_file`;

CREATE TABLE `check\_umine\_mountain\_file` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键，用来在file\_info中查找具体文件',

`check\_umine\_mountain\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿山井下消防审查信息外键id，参考表:check\_umine\_mountain',

`file\_name` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件名称',

`check\_file\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿山井下消防审查文件类型，\r\n参考表:config\_umine\_mountain\_check\_file\_type',

`file\_date` date NULL DEFAULT NULL COMMENT '文件时间',

`file\_no` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件文号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀矿山井下消防审查-审评文件表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for check\_umine\_place

-- ----------------------------

DROP TABLE IF EXISTS `check\_umine\_place`;

CREATE TABLE `check\_umine\_place` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`umine\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿冶单位信息，外键\r\n\r\n参考表：unit\_umine',

`umine\_place\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库信息，外键\r\n\r\n参考表：unit\_umine\_place',

`check\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库审评类型外键\r\n\r\n参考表：config\_umine\_place\_check\_type',

`check\_stage\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库审评阶段,外键\r\n\r\n参考表：config\_umine\_place\_check\_stage',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库审评信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for check\_umine\_place\_file

-- ----------------------------

DROP TABLE IF EXISTS `check\_umine\_place\_file`;

CREATE TABLE `check\_umine\_place\_file` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键，用来在file\_info中查找具体文件',

`check\_umine\_place\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库评信息外键id，参考表:check\_umine\_place',

`file\_name` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件名称',

`check\_file\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设施/设备/铀尾矿(渣)库审评文件类型，\r\n参考表:config\_fac\_check\_file\_type',

`file\_date` date NULL DEFAULT NULL COMMENT '文件时间',

`file\_no` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件文号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库审评信息文件表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_accident\_nature

-- ----------------------------

DROP TABLE IF EXISTS `config\_accident\_nature`;

CREATE TABLE `config\_accident\_nature` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '事故事件性质的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序列',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '事故事件性质表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_accident\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_accident\_type`;

CREATE TABLE `config\_accident\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '事故事件类别的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序列',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '事故事件类别表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_activity\_check\_file\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_activity\_check\_file\_type`;

CREATE TABLE `config\_activity\_check\_file\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核活动及其他审评信息文件类型值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核活动及其他审评信息文件类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_activity\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_activity\_type`;

CREATE TABLE `config\_activity\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核活动类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核活动类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_check\_level

-- ----------------------------

DROP TABLE IF EXISTS `config\_check\_level`;

CREATE TABLE `config\_check\_level` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '无损检验等级的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '无损检验等级' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_check\_method

-- ----------------------------

DROP TABLE IF EXISTS `config\_check\_method`;

CREATE TABLE `config\_check\_method` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '无损检验方法的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '无损检验方法' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_degree

-- ----------------------------

DROP TABLE IF EXISTS `config\_degree`;

CREATE TABLE `config\_degree` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '学位的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '学位' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_education

-- ----------------------------

DROP TABLE IF EXISTS `config\_education`;

CREATE TABLE `config\_education` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '学历的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '学历' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_equip\_check\_stage

-- ----------------------------

DROP TABLE IF EXISTS `config\_equip\_check\_stage`;

CREATE TABLE `config\_equip\_check\_stage` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全设备评审阶段的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核安全设备评审阶段表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_equip\_level

-- ----------------------------

DROP TABLE IF EXISTS `config\_equip\_level`;

CREATE TABLE `config\_equip\_level` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设备核安全级别的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '设备核安全级别' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_equip\_permit\_stage

-- ----------------------------

DROP TABLE IF EXISTS `config\_equip\_permit\_stage`;

CREATE TABLE `config\_equip\_permit\_stage` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全设备许可阶段的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核安全设备许可阶段' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_equip\_security\_question\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_equip\_security\_question\_type`;

CREATE TABLE `config\_equip\_security\_question\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设备安全问题类别的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '设备安全问题类别表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_equip\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_equip\_type`;

CREATE TABLE `config\_equip\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全设备类别的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核安全设备类别' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_fac\_check\_file\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_fac\_check\_file\_type`;

CREATE TABLE `config\_fac\_check\_file\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设施/设备/铀尾矿(渣)库审评文件类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '设施/设备/铀尾矿(渣)库审评文件类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_fac\_check\_stage

-- ----------------------------

DROP TABLE IF EXISTS `config\_fac\_check\_stage`;

CREATE TABLE `config\_fac\_check\_stage` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施审评阶段的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施审评阶段表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_fac\_check\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_fac\_check\_type`;

CREATE TABLE `config\_fac\_check\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施审评类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施审评类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_fac\_permit\_situation

-- ----------------------------

DROP TABLE IF EXISTS `config\_fac\_permit\_situation`;

CREATE TABLE `config\_fac\_permit\_situation` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '许可情况的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序列',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施的许可情况' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_fac\_permit\_stage

-- ----------------------------

DROP TABLE IF EXISTS `config\_fac\_permit\_stage`;

CREATE TABLE `config\_fac\_permit\_stage` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施许可阶段的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施许可阶段' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_fac\_security\_question\_nature

-- ----------------------------

DROP TABLE IF EXISTS `config\_fac\_security\_question\_nature`;

CREATE TABLE `config\_fac\_security\_question\_nature` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施安全问题性质的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施安全问题性质表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_fac\_security\_question\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_fac\_security\_question\_type`;

CREATE TABLE `config\_fac\_security\_question\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施安全问题类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施安全问题类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_fac\_status

-- ----------------------------

DROP TABLE IF EXISTS `config\_fac\_status`;

CREATE TABLE `config\_fac\_status` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施监管状态的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施状态' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_fac\_supervison\_category

-- ----------------------------

DROP TABLE IF EXISTS `config\_fac\_supervison\_category`;

CREATE TABLE `config\_fac\_supervison\_category` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施监管类别的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施监管类别' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_fac\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_fac\_type`;

CREATE TABLE `config\_fac\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施类型' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_monitor\_check\_file\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_monitor\_check\_file\_type`;

CREATE TABLE `config\_monitor\_check\_file\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '监督检查文件类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序列',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '监督检查文件类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_monitor\_check\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_monitor\_check\_type`;

CREATE TABLE `config\_monitor\_check\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '监督检查类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序列',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '监督检查类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_monitor\_daily\_file\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_monitor\_daily\_file\_type`;

CREATE TABLE `config\_monitor\_daily\_file\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '日常监督文件类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序列',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '日常监督文件类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_monitor\_report\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_monitor\_report\_type`;

CREATE TABLE `config\_monitor\_report\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '监督报告类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '监督报告类型' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_operator\_license\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_operator\_license\_type`;

CREATE TABLE `config\_operator\_license\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '执照种类的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '研究堆操纵员执照种类' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_political

-- ----------------------------

DROP TABLE IF EXISTS `config\_political`;

CREATE TABLE `config\_political` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '政治面貌的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '政治面貌' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_review\_status

-- ----------------------------

DROP TABLE IF EXISTS `config\_review\_status`;

CREATE TABLE `config\_review\_status` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '审评状态的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '审评状态' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_security\_check\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_security\_check\_type`;

CREATE TABLE `config\_security\_check\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全问题检查类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '安全问题检查类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_security\_reform\_status

-- ----------------------------

DROP TABLE IF EXISTS `config\_security\_reform\_status`;

CREATE TABLE `config\_security\_reform\_status` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '完全问题整改状态的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '安全问题整改状态表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_supervision\_org\_nature

-- ----------------------------

DROP TABLE IF EXISTS `config\_supervision\_org\_nature`;

CREATE TABLE `config\_supervision\_org\_nature` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '授权监管机构单位性质值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序列',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '授权监管机构单位性质' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_title

-- ----------------------------

DROP TABLE IF EXISTS `config\_title`;

CREATE TABLE `config\_title` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '职称的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '职称' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_umine\_mountain\_check\_file\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_umine\_mountain\_check\_file\_type`;

CREATE TABLE `config\_umine\_mountain\_check\_file\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿山井下消防审查文件类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序列',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀矿山井下消防审查文件类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_umine\_mountain\_status

-- ----------------------------

DROP TABLE IF EXISTS `config\_umine\_mountain\_status`;

CREATE TABLE `config\_umine\_mountain\_status` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿山设施状态的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀矿山设施状态' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_umine\_place\_check\_stage

-- ----------------------------

DROP TABLE IF EXISTS `config\_umine\_place\_check\_stage`;

CREATE TABLE `config\_umine\_place\_check\_stage` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库审评阶段的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序列',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库审评阶段表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_umine\_place\_check\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_umine\_place\_check\_type`;

CREATE TABLE `config\_umine\_place\_check\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库审评类型的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序列',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库审评类型表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_umine\_place\_level

-- ----------------------------

DROP TABLE IF EXISTS `config\_umine\_place\_level`;

CREATE TABLE `config\_umine\_place\_level` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库等别的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库等别' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_umine\_place\_permit\_situation

-- ----------------------------

DROP TABLE IF EXISTS `config\_umine\_place\_permit\_situation`;

CREATE TABLE `config\_umine\_place\_permit\_situation` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库许可情况的值',

`order` int(11) NULL DEFAULT NULL COMMENT '顺序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿（渣）库许可情况表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_umine\_place\_permit\_stage

-- ----------------------------

DROP TABLE IF EXISTS `config\_umine\_place\_permit\_stage`;

CREATE TABLE `config\_umine\_place\_permit\_stage` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库许可阶段的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库许可阶段' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_umine\_place\_security\_question\_nature

-- ----------------------------

DROP TABLE IF EXISTS `config\_umine\_place\_security\_question\_nature`;

CREATE TABLE `config\_umine\_place\_security\_question\_nature` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施安全问题性质的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库安全问题性质表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_umine\_place\_security\_question\_type

-- ----------------------------

DROP TABLE IF EXISTS `config\_umine\_place\_security\_question\_type`;

CREATE TABLE `config\_umine\_place\_security\_question\_type` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库安全问题类别的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库安全问题类别表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for config\_umine\_place\_status

-- ----------------------------

DROP TABLE IF EXISTS `config\_umine\_place\_status`;

CREATE TABLE `config\_umine\_place\_status` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`value` varchar(45) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣) 库设施状态的值',

`order` int(11) NULL DEFAULT NULL COMMENT '排序序号',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣) 库设施状态' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for file\_info

-- ----------------------------

DROP TABLE IF EXISTS `file\_info`;

CREATE TABLE `file\_info` (

`fileinfo\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键ID',

`fileinfo\_ref\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '引用此附件的ID',

`fileinfo\_file\_type` varchar(100) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件类型',

`fileinfo\_server\_file\_name` varchar(1024) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '上传到服务器后的文件名',

`fileinfo\_client\_file\_name` varchar(1024) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '上传前用户本地的文件名',

`fileinfo\_server\_path` varchar(1024) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '服务器上面的文件路径',

`fileinfo\_upload\_user\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '上传人id',

`fileinfo\_upload\_date` datetime NULL DEFAULT NULL COMMENT '上传时间',

`fileinfo\_content` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '内容',

PRIMARY KEY (`fileinfo\_id`) USING BTREE,

INDEX `index\_fileinfo\_ref\_id`(`fileinfo\_ref\_id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '附件信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for monitor\_check

-- ----------------------------

DROP TABLE IF EXISTS `monitor\_check`;

CREATE TABLE `monitor\_check` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位，外键\r\n\r\n参考表：unit\_service',

`umine\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿冶单位信息,外键\r\n\r\n参考表：unit\_umine',

`equip\_depart\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全设备单位，外键\r\n\r\n参考表：unit\_equip\_depart',

`check\_content` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '检查内容',

`check\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '监督检查类型，外键\r\n\r\n参考表：config\_monitor\_check\_type',

`supervision\_org\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '检查监督机构外键，参考表supervison\_org',

`check\_from\_date` date NULL DEFAULT NULL COMMENT '检查时间',

`check\_end\_date` date NULL DEFAULT NULL COMMENT '检查结束时间',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '监督检查信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for monitor\_check\_file

-- ----------------------------

DROP TABLE IF EXISTS `monitor\_check\_file`;

CREATE TABLE `monitor\_check\_file` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键，用来在file\_info中查找具体文件',

`monitor\_check\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '监督检查信息 外键id\r\n\r\n参考表:monitor\_check',

`file\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '监督检查文件类型外键 \r\n\r\n参考表:config\_monitor\_check\_file\_type',

`file\_code` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件文号',

`file\_date` date NULL DEFAULT NULL COMMENT '文件时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '监督检查文件表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for monitor\_daily

-- ----------------------------

DROP TABLE IF EXISTS `monitor\_daily`;

CREATE TABLE `monitor\_daily` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位，外键\r\n\r\n参考表:unit\_service',

`fac\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '军工核设施名称,外键\r\n\r\n参考表:unit\_fac',

`fac\_status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施状态，外键\r\n\r\n 参考表：config\_fac\_status',

`supervision\_org\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '授权监管机构外键，参考表：supervision\_org',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '日常监督信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for monitor\_daily\_file

-- ----------------------------

DROP TABLE IF EXISTS `monitor\_daily\_file`;

CREATE TABLE `monitor\_daily\_file` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键，用来在file\_info中查找具体文件',

`monitor\_daily\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '日常监督信息 外键id\r\n\r\n参考表:monitor\_daily',

`file\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '日常监督文件类型外键 \r\n\r\n参考表:config\_monitor\_daily\_file\_type',

`file\_name` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '文件名称',

`file\_date` date NULL DEFAULT NULL COMMENT '文件时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '日常监督信息文件表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for monitor\_report

-- ----------------------------

DROP TABLE IF EXISTS `monitor\_report`;

CREATE TABLE `monitor\_report` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`supervision\_org\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全监管机构信息，外键\r\n\r\n参考表:supervision\_org',

`name` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '报告名称',

`report\_type` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '监督报告类型，外键\r\n\r\n参考表：config\_monitor\_report\_type',

`date` datetime(6) NULL DEFAULT NULL ON UPDATE CURRENT\_TIMESTAMP(6) COMMENT '报告时间',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '监督报告信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for monitor\_witness

-- ----------------------------

DROP TABLE IF EXISTS `monitor\_witness`;

CREATE TABLE `monitor\_witness` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位，外键\r\n\r\n参考表:unit\_service',

`umine\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿冶单位信息,外键\r\n\r\n参考表:unit\_umine',

`equip\_depart\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全设备单位，外键\r\n\r\n参考表：unit\_equip\_depart',

`object` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '见证对象',

`items` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '见证事项',

`date` date NULL DEFAULT NULL COMMENT '见证时间',

`result` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '见证结论',

`question` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '存在问题',

`reform` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '整改情况',

`witness` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '见证人',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '监督见证信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for permit\_activity

-- ----------------------------

DROP TABLE IF EXISTS `permit\_activity`;

CREATE TABLE `permit\_activity` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位,外键\r\n\r\n关联表:unit\_service',

`depart\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '单位名称(外键)，来源于核设备单位信息\r\n关联表：unit\_equip\_depart',

`fac\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施名称,外键\r\n\r\n关联表：unit\_fac',

`permit\_name` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '许可名称',

`permit\_content` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '许可内容',

`activity\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核活动类型外键.\r\n关联表：config\_activity\_type',

`permit\_date` date NULL DEFAULT NULL COMMENT '许可时间',

`validate\_time` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '有效期限',

`permit\_number` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '许可文号',

`permit\_condition` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '许可条件',

`review\_promise` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '审评承诺',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核活动许可信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for permit\_equip

-- ----------------------------

DROP TABLE IF EXISTS `permit\_equip`;

CREATE TABLE `permit\_equip` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(40) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设备名称',

`depart\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '单位名称(外键)，来源于核设备单位信息\r\n关联表：unit\_equip\_depart',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位，外键\r\n\r\n关联表:unit\_service',

`fac\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施名称,外键\r\n\r\n关联表：unit\_fac',

`type\_id` varchar(100) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全设备类别，外键\r\n\r\n参考表：config\_equip\_type',

`level\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设备核安全级别，外键\r\n\r\n关联表：config\_equip\_level',

`permit\_stage\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全设备许可阶段，外键\r\n关联表：config\_equip\_permit\_stage',

`permit\_date` date NULL DEFAULT NULL COMMENT '许可时间',

`validate\_time` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '有效期限',

`permit\_number` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '许可文号',

`permit\_condition` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '许可条件',

`review\_promise` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '审评承诺',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核安全设备许可信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for permit\_fac

-- ----------------------------

DROP TABLE IF EXISTS `permit\_fac`;

CREATE TABLE `permit\_fac` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位，外键,参考表：umine\_service',

`fac\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施名称,外键\r\n1、跟营运单位相关联动\r\n2、关联表umine\_fac',

`permit\_stage\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施许可阶段,外键.\r\n参考表：config\_fac\_permit\_stage',

`permit\_scope` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '许可范围',

`permit\_date` date NULL DEFAULT NULL COMMENT '许可时间',

`permit\_number` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '许可文号',

`permit\_condition` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '许可条件',

`review\_promise` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '审评承诺',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施许可信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for permit\_umine\_mountain

-- ----------------------------

DROP TABLE IF EXISTS `permit\_umine\_mountain`;

CREATE TABLE `permit\_umine\_mountain` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`umine\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿冶单位信息，外键\r\n\r\n关联表:unit\_umine',

`umine\_mountain\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿山信息，外键\r\n\r\n参考表：unit\_umine\_mountain',

`record\_date` date NULL DEFAULT NULL COMMENT '备案时间',

`record\_number` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '备案文号',

`record\_condition` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备案条件',

`review\_promise` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '审评承诺',

`record\_attach` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '备案附件的id，用来在file\_info中查找',

`accept\_date` date NULL DEFAULT NULL COMMENT '验收时间',

`accept\_number` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '验收文号',

`accept\_conclusion` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '主要验收结论',

`accept\_attach` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '验收文件附件主键ID，用来在file\_info中查找',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀矿山井下消防许可信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for permit\_umine\_place

-- ----------------------------

DROP TABLE IF EXISTS `permit\_umine\_place`;

CREATE TABLE `permit\_umine\_place` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`umine\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿冶单位信息,外键\r\n\r\n关联表:unit\_umine',

`umine\_place\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库名称，外键\r\n关联表：unit\_umine\_place',

`permit\_stage\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库许可阶段外键.\r\n关联表：config\_umine\_place\_permit\_stage',

`permit\_date` date NULL DEFAULT NULL COMMENT '许可时间',

`validate\_time` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '有效期限',

`permit\_number` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '许可文号',

`permit\_condition` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '许可条件',

`review\_promise` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '审评承诺',

`permit\_content` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '许可内容',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库许可信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for relation\_supervision\_org\_nature

-- ----------------------------

DROP TABLE IF EXISTS `relation\_supervision\_org\_nature`;

CREATE TABLE `relation\_supervision\_org\_nature` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL,

`org\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '授权监管机构外键，参考表：supervision\_org',

`nature\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '授权监管机构单位性质外键，参考表：config\_supervision\_org\_nature',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '授权监管机构单位性质关联表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for security\_accident

-- ----------------------------

DROP TABLE IF EXISTS `security\_accident`;

CREATE TABLE `security\_accident` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位信息外键，参考表unit\_service',

`umine\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿冶单位外键，参考表unit\_umine',

`fac\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施信息外键，参考表unit\_fac',

`umine\_place\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库信息外键，参考表：unit\_umine\_place',

`fac\_status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施状态外键，参考表：config\_fac\_status',

`umine\_place\_status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库状态外键，\r\n参考表：config\_umine\_place\_status',

`name` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '事件名称',

`occur\_date` date NULL DEFAULT NULL COMMENT '发生时间',

`process` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '事件过程',

`consequence` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '事件后果',

`reason` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '原因分析',

`nature\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '事故时间性质外键，\r\n参考表：config\_accident\_nature',

`measure` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '处理措施',

`feedback` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '反馈',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '事故事件表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for security\_equip

-- ----------------------------

DROP TABLE IF EXISTS `security\_equip`;

CREATE TABLE `security\_equip` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`equip\_depart\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设备单位信息外键，\r\n\r\n参考表：unit\_equip\_depart',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设备名称',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位外键，参考表：unit\_service',

`fac\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施信息外键，参考表：unit\_fac',

`check\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全问题检查类型，外键\r\n\r\n参考表：config\_security\_check\_type',

`content` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '问题内容',

`find\_date` date NULL DEFAULT NULL COMMENT '发现时间',

`question\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设备安全问题类别，外键。\r\n参考表：config\_equip\_security\_question\_type',

`reform\_status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全问题整改状态外键，\r\n参考表：config\_security\_reform\_status',

`require` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '监督要求',

`reform\_plan` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '整改方案',

`reform\_complete\_date` date NULL DEFAULT NULL COMMENT '整改完成时间',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设备安全问题表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for security\_fac

-- ----------------------------

DROP TABLE IF EXISTS `security\_fac`;

CREATE TABLE `security\_fac` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位，外键\r\n\r\n参考表：unit\_service',

`fac\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '军工核设施名称,外键\r\n\r\n参考表:unit\_fac，如果是空则为综合性安全问题',

`fac\_status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施状态，外键\r\n\r\nconfig\_fac\_status',

`check\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全问题检查类型，外键\r\n\r\n参考表：config\_security\_check\_type',

`content` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '问题内容',

`find\_date` date NULL DEFAULT NULL COMMENT '发现时间',

`question\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施安全问题类别，外键。\r\n参考表：config\_fac\_security\_question\_type',

`question\_nature\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施安全问题性质外键，\r\n参考表：config\_fac\_security\_question\_nature',

`reform\_status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全问题整改状态外键，参考表：config\_security\_reform\_status',

`require` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '监督要求',

`reform\_plan` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '整改方案',

`reform\_complete\_date` date NULL DEFAULT NULL COMMENT '整改完成时间',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施安全问题' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for security\_umine\_place

-- ----------------------------

DROP TABLE IF EXISTS `security\_umine\_place`;

CREATE TABLE `security\_umine\_place` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`umine\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿冶单位信息外键，\r\n\r\n参考表：unit\_umine',

`umine\_place\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库信息外键，参考表：unit\_umine\_place',

`status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库设施状态外键\r\n\r\n参考表：config\_umine\_place\_status',

`check\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全问题检查类型，外键\r\n\r\n参考表：config\_security\_check\_type',

`content` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '问题内容',

`find\_date` date NULL DEFAULT NULL COMMENT '发现时间',

`question\_type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库安全问题类别外键。\r\n\r\n参考表：config\_umine\_place\_security\_question\_type',

`question\_nature\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库安全问题性质外键，参考表：config\_umine\_place\_security\_question\_type',

`reform\_status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全问题整改状态外键，参考表：config\_security\_reform\_status',

`require` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '监督要求',

`reform\_plan` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '整改方案',

`reform\_complete\_date` date NULL DEFAULT NULL COMMENT '整改完成时间',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库安全问题表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for supervision\_break\_checker

-- ----------------------------

DROP TABLE IF EXISTS `supervision\_break\_checker`;

CREATE TABLE `supervision\_break\_checker` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '姓名',

`identity` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '身份证号',

`sex` int(5) NULL DEFAULT NULL COMMENT '性别\r\n1表示男，0表示女',

`employ\_depart` varchar(35) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '聘用单位',

`check\_method\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '无损检验方法外键，参考表：config\_check\_method',

`check\_level\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '无损检验级别外键，参考表：config\_check\_level',

`valid\_start` date NULL DEFAULT NULL COMMENT '有效期开始时间',

`valid\_end` date NULL DEFAULT NULL COMMENT '有效期结束时间',

`cert\_number` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '证书编号',

`cert\_depart` varchar(35) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '发证单位',

`cert\_date` date NULL DEFAULT NULL COMMENT '发证日期',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '无损检验人员资质信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for supervision\_expert

-- ----------------------------

DROP TABLE IF EXISTS `supervision\_expert`;

CREATE TABLE `supervision\_expert` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '专家姓名',

`identity` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '身份证号',

`sex` int(5) NULL DEFAULT NULL COMMENT '性别\r\n1表示男，0表示女',

`major` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '专业',

`title\_id` varchar(35) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '职称外键，参考表：config\_title',

`age` int(11) NULL DEFAULT NULL COMMENT '年龄',

`contact` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '联系方式',

`org` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '所属单位',

`note` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核安全监督专家信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for supervision\_law

-- ----------------------------

DROP TABLE IF EXISTS `supervision\_law`;

CREATE TABLE `supervision\_law` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`code` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '法规文号',

`name` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '法规名称',

`release\_date` date NULL DEFAULT NULL COMMENT '发布时间',

`note` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建者ID',

`create\_date` datetime NULL DEFAULT NULL ON UPDATE CURRENT\_TIMESTAMP(0) COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改者',

`modify\_date` datetime NULL DEFAULT NULL ON UPDATE CURRENT\_TIMESTAMP(0) COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '监管法规信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for supervision\_operator

-- ----------------------------

DROP TABLE IF EXISTS `supervision\_operator`;

CREATE TABLE `supervision\_operator` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '姓名',

`identity` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '身份证号',

`employ\_depart` varchar(35) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '聘用单位',

`heap\_name` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '研究堆名称',

`license\_type\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '操纵员执照种类外键\r\n参考表：config\_operator\_license\_type',

`license\_number` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '证书编号',

`cert\_depart` varchar(35) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '发证单位',

`cert\_date` date NULL DEFAULT NULL COMMENT '发证日期',

`expire\_date` date NULL DEFAULT NULL COMMENT '有效日期',

`note` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '研究堆操纵员执照信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for supervision\_org

-- ----------------------------

DROP TABLE IF EXISTS `supervision\_org`;

CREATE TABLE `supervision\_org` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '授权监管机构基本信息主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '监管机构名称',

`duty` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '工作职责',

`leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '机构领导',

`leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '司领导电话',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creater\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '授权监管机构基本信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for supervision\_sastind

-- ----------------------------

DROP TABLE IF EXISTS `supervision\_sastind`;

CREATE TABLE `supervision\_sastind` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '国防科工局表主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '司局名称',

`org\_set` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '处室设置',

`duty` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '工作职责',

`leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '司领导',

`leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '司领导电话',

`security\_leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '分管核安全司领导',

`security\_leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '分管核安全司领导电话',

`permit\_leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全许可处室领导',

`permit\_leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全许可处室领导电话',

`supervise\_leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全监督处室领导',

`supervise\_leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全监督处室领导电话',

`note` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`creater\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '国防科工局基本信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for supervision\_supervisor

-- ----------------------------

DROP TABLE IF EXISTS `supervision\_supervisor`;

CREATE TABLE `supervision\_supervisor` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '姓名',

`identity` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '身份证号',

`birthday` date NULL DEFAULT NULL COMMENT '出生年月',

`org\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全授权监管机构外键\r\n\r\n参考表：supervision\_org',

`entry\_date` date NULL DEFAULT NULL COMMENT '入职时间',

`title\_id` varchar(35) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '职称外键,参考表：config\_title',

`post` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '职务',

`political\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '政治面貌的外键,参考表：config\_political',

`sex` int(5) NULL DEFAULT NULL COMMENT '性别\r\n0表示男，1表示女',

`contact` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '联系方式',

`continue\_time` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '从事核安全工作时间',

`education\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '学历外键，参考表：config\_education',

`degree\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '学位外键。参考表：config\_degree',

`education\_school` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '毕业院校',

`educate\_date` date NULL DEFAULT NULL COMMENT '毕业时间',

`major` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '专业',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核安全监督员信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for supervision\_train

-- ----------------------------

DROP TABLE IF EXISTS `supervision\_train`;

CREATE TABLE `supervision\_train` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`class` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '培训班次',

`begin\_date` date NULL DEFAULT NULL COMMENT '培训时间',

`end\_date` date NULL DEFAULT NULL COMMENT '培训结束日期',

`place` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '培训地点',

`number` int(11) NULL DEFAULT NULL COMMENT '参培人数',

`note` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建者ID',

`create\_date` datetime NULL DEFAULT NULL ON UPDATE CURRENT\_TIMESTAMP(0) COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改者',

`rmodify\_date` datetime NULL DEFAULT NULL ON UPDATE CURRENT\_TIMESTAMP(0) COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '安全生产培训信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for supervision\_welder

-- ----------------------------

DROP TABLE IF EXISTS `supervision\_welder`;

CREATE TABLE `supervision\_welder` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '姓名',

`identity` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '身份证号',

`sex` int(5) NULL DEFAULT NULL COMMENT '性别1表示男，0表示女',

`employ\_depart` varchar(35) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '聘用单位',

`cert\_depart` varchar(35) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '发证单位',

`cert\_number` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '证书编号',

`steel\_number` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '钢印号',

`exam\_project` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '考试合格项目代号',

`valid\_start` date NULL DEFAULT NULL COMMENT '有效期开始时间',

`valid\_end` date NULL DEFAULT NULL COMMENT '有效期结束时间',

`note` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '焊接人员资质信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for supervisor\_train\_records

-- ----------------------------

DROP TABLE IF EXISTS `supervisor\_train\_records`;

CREATE TABLE `supervisor\_train\_records` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键id',

`supervisor\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核安全监督员外键ID，参考表：supervision\_suprvisor',

`class` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '培训班次',

`begin\_date` date NULL DEFAULT NULL COMMENT '培训起始时间',

`end\_date` date NULL DEFAULT NULL COMMENT '培训结束时间',

`score` varchar(100) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '培训成绩',

`number` varchar(40) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '监督员证号',

`issue\_date` date NULL DEFAULT NULL COMMENT '发证日期',

`expire\_date` date NULL DEFAULT NULL COMMENT '到期时间\r\n\r\n按照发证时间自动填入，发证有效期三年',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核安全监督员培训信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for system\_menu

-- ----------------------------

DROP TABLE IF EXISTS `system\_menu`;

CREATE TABLE `system\_menu` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键ID',

`code` varchar(20) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '功能代码',

`name` varchar(200) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '功能名称',

`status` int(11) NULL DEFAULT NULL COMMENT '功能状态 1 正常 0 删除',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '系统菜单' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for system\_organization

-- ----------------------------

DROP TABLE IF EXISTS `system\_organization`;

CREATE TABLE `system\_organization` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '组织主键',

`code` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '单位编码',

`name` varchar(150) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '组织名称',

`parent\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '上级组织ID',

`creater\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '录入人ID',

`create\_date` date NULL DEFAULT NULL COMMENT '录入时间',

`status` int(11) NULL DEFAULT NULL COMMENT '状态',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` date NULL DEFAULT NULL COMMENT '修改时间',

`org\_lever` int(11) NULL DEFAULT NULL COMMENT '类别层级',

`org\_lever\_order` int(11) NULL DEFAULT NULL COMMENT '层级中的顺序'

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '组织结构表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for system\_role

-- ----------------------------

DROP TABLE IF EXISTS `system\_role`;

CREATE TABLE `system\_role` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '角色主键ID',

`name` varchar(100) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '角色名称',

`status` int(11) NULL DEFAULT NULL COMMENT '状态 1 正常 0 删除',

`creater\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '录入人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '录入时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间'

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '系统角色表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for system\_role\_menu

-- ----------------------------

DROP TABLE IF EXISTS `system\_role\_menu`;

CREATE TABLE `system\_role\_menu` (

`role\_menu\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键ID',

`role\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '角色ID',

`menu\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '功能ID',

PRIMARY KEY (`role\_menu\_id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '角色与功能对应表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for system\_user

-- ----------------------------

DROP TABLE IF EXISTS `system\_user`;

CREATE TABLE `system\_user` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键id',

`name` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '用户名',

`password` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '密码,md5加密',

`realname` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '真实姓名',

`email` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '邮箱',

`mobile` varchar(50) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '电话',

`status` int(1) NULL DEFAULT NULL COMMENT '状态 1 正常 0失效',

`org\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '用户所属组织ID外键',

`creater\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '录入人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '录入时间',

`last\_modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`last\_modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

`last\_login\_time` datetime NULL DEFAULT NULL COMMENT '最后一次登录时间',

`last\_login\_ip` varchar(15) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '最后一次登录ID',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '系统用户表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for system\_user\_role

-- ----------------------------

DROP TABLE IF EXISTS `system\_user\_role`;

CREATE TABLE `system\_user\_role` (

`user\_role\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '主键ID',

`user\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '用户外键ID',

`role\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '角色外键ID'

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '用户角色关系表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_equip\_depart

-- ----------------------------

DROP TABLE IF EXISTS `unit\_equip\_depart`;

CREATE TABLE `unit\_equip\_depart` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '单位名称',

`survey` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '基本概况',

`product` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '主要产品',

`address` varchar(100) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '地址',

`emergency\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '应急电话',

`fax` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '传真',

`owner` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '法人代表',

`leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '主管质量领导',

`leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '主管质量领导电话',

`depart\_quality\_leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '质量部门领导',

`depart\_quality\_leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '质量部门领导电话',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设备单位信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_fac

-- ----------------------------

DROP TABLE IF EXISTS `unit\_fac`;

CREATE TABLE `unit\_fac` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施名称',

`service\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施营运单位\r\n\r\n关联表:unit\_service',

`builder` varchar(100) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '参建单位',

`build\_year` date NULL DEFAULT NULL COMMENT '建造年代',

`supervision\_category\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '监管类别外键\r\n\r\n 参考表：config\_fac\_supervison\_category',

`type\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设施类型\r\n\r\n参考表：config\_fac\_type',

`status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '设施状态\r\n\r\n 参考表：config\_fac\_status',

`review\_status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '审评状态 参考表：config\_review\_status',

`fac\_permit\_situation\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施的许可情况，参考表：config\_fac\_permit\_situation',

`survey` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '设施简介',

`feature` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '场址特征',

`is\_earthquake` int(11) NULL DEFAULT NULL COMMENT '是否满足抗震设防登记 0 不满足，1满足',

`is\_flood` int(11) NULL DEFAULT NULL COMMENT '是否满足防洪要求0不满足，1满足',

`tech\_des` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '工艺描述',

`design\_standard\_accident` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '设计基准事故',

`measure` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '工作人员剂量约束',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_fac\_improve

-- ----------------------------

DROP TABLE IF EXISTS `unit\_fac\_improve`;

CREATE TABLE `unit\_fac\_improve` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`fac\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施外键ID，关联表unit\_fac',

`improve\_date` date NULL DEFAULT NULL COMMENT '安技改时间',

`improve\_content` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '安技改内容',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施安技改对应表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_group

-- ----------------------------

DROP TABLE IF EXISTS `unit\_group`;

CREATE TABLE `unit\_group` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '集团名称',

`survey` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '基本概况',

`service\_num` int(5) NULL DEFAULT NULL COMMENT '核设施营运单位数量，自动计算',

`umine\_num` int(5) NULL DEFAULT NULL COMMENT '铀矿冶单位数量,自动计算',

`address` varchar(100) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '地址',

`emergency\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '应急电话',

`fax` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '传真',

`owner` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '法人代表',

`leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '主管安全领导',

`leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '主管安全领导电话',

`depart\_leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全部门领导',

`depart\_leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全部门领导电话',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '军工集团信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_service

-- ----------------------------

DROP TABLE IF EXISTS `unit\_service`;

CREATE TABLE `unit\_service` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '核设施营运单位主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '单位名称',

`group\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '所属集团外键，参考表unit\_group',

`survey` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '基本概况',

`fac\_num` int(11) NULL DEFAULT NULL COMMENT '核设施信息的数量，根据关联关系自动统计',

`feature` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '厂址特征',

`code` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '代号',

`address` varchar(100) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '地址',

`emergency\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '应急电话',

`fax` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '传真',

`owner` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '法人代表',

`leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '主管安全领导',

`leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '主管安全领导电话',

`depart\_leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全部门领导',

`depart\_leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全部门领导电话',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`attach\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '核设施附件的外键关联id，在file\_info中查找',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施营运单位信息' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_service\_annual\_report

-- ----------------------------

DROP TABLE IF EXISTS `unit\_service\_annual\_report`;

CREATE TABLE `unit\_service\_annual\_report` (

`report\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '核设施营运单位年度报告id,file\_info关联查找',

`report\_year` date NULL DEFAULT NULL COMMENT '报告年度',

PRIMARY KEY (`report\_id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '核设施营运单位年度报告表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_umine

-- ----------------------------

DROP TABLE IF EXISTS `unit\_umine`;

CREATE TABLE `unit\_umine` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '单位名称',

`group\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '所属集团\r\n\r\n关联表:\r\nunit\_group',

`survey` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '基本概况',

`umine\_place\_num` int(11) NULL DEFAULT NULL COMMENT '铀尾矿(渣)库数量，根据关系计算',

`umine\_mountain\_num` int(10) NULL DEFAULT NULL COMMENT '铀矿山数量，通过计算统计',

`feature` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '厂址特征',

`code` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '代号',

`address` varchar(100) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '地址',

`emergency\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '应急电话',

`fax` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '传真',

`owner` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '法人代表',

`leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '主管安全领导',

`leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '主管安全领导电话',

`depart\_leader` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全部门领导',

`depart\_leader\_tel` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '安全部门领导电话',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀矿冶单位信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_umine\_mountain

-- ----------------------------

DROP TABLE IF EXISTS `unit\_umine\_mountain`;

CREATE TABLE `unit\_umine\_mountain` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿山名称',

`umine\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '营运单位,来源于【铀矿冶单位表】：unit\_umine',

`build\_year` date NULL DEFAULT NULL COMMENT '建造年代',

`status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿山设施状态的外键，\r\n关联表：config\_umine\_mountain\_status',

`is\_record` int(11) NULL DEFAULT NULL COMMENT '井下消防审查备案情况 0 未备案 ，1已备案',

`is\_accept` int(11) NULL DEFAULT NULL COMMENT '井下消防验收情况 0未验收 ，1已验收',

`survey` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '井下消防设计简介',

`danger\_firepoint` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '井下重点火灾危险源',

`water\_volumn` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '消防水池容积',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀矿山信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_umine\_mountain\_improve

-- ----------------------------

DROP TABLE IF EXISTS `unit\_umine\_mountain\_improve`;

CREATE TABLE `unit\_umine\_mountain\_improve` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`umine\_mountain\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀矿山ID，关联表unit\_umine\_mountain',

`improve\_date` date NULL DEFAULT NULL COMMENT '安技改时间',

`improve\_content` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '安技改内容',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀矿山安技改对应表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_umine\_place

-- ----------------------------

DROP TABLE IF EXISTS `unit\_umine\_place`;

CREATE TABLE `unit\_umine\_place` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`name` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库名称',

`umine\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '营运单位,来源于【铀尾矿单位信息】,关联表：unit\_service',

`build\_year` year NULL DEFAULT NULL COMMENT '建造年代',

`level\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库等别，参考表：config\_umine\_place\_level',

`status\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(库)设施状态的外键，\r\n参考表：config\_umine\_place\_status',

`review\_status` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '审评状态，参考表：config\_review\_status',

`permit\_situation\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库许可情况的值，\r\n参考表:config\_umine\_place\_permit\_situation',

`survey` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '设施简介',

`feature` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '场址特征',

`capacity` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '设计有效库容',

`design\_flood\_reproduce` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '设计洪水重现期',

`check\_flood\_reproduce` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '校核洪水重现期',

`early\_dam\_type` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '初期坝型',

`early\_dam\_height` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '初期坝高',

`have\_monitor` int(11) NULL DEFAULT NULL COMMENT '是否设置坝体监测设施',

`note` longtext CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '备注',

`is\_import` int(11) NULL DEFAULT NULL COMMENT '是否导入0 否 1 是',

`creator\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '创建人ID',

`create\_date` datetime NULL DEFAULT NULL COMMENT '创建时间',

`modify\_id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '修改人ID',

`modify\_date` datetime NULL DEFAULT NULL COMMENT '修改时间',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)库信息表' ROW\_FORMAT = Dynamic;

-- ----------------------------

-- Table structure for unit\_umine\_place\_improve

-- ----------------------------

DROP TABLE IF EXISTS `unit\_umine\_place\_improve`;

CREATE TABLE `unit\_umine\_place\_improve` (

`id` varchar(36) CHARACTER SET utf8 COLLATE utf8\_general\_ci NOT NULL COMMENT '主键',

`umine\_place\_id` varchar(30) CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL DEFAULT NULL COMMENT '铀尾矿(渣)库ID，关联表unit\_umine\_place',

`improve\_date` date NULL DEFAULT NULL COMMENT '安技改时间',

`improve\_content` text CHARACTER SET utf8 COLLATE utf8\_general\_ci NULL COMMENT '安技改内容',

PRIMARY KEY (`id`) USING BTREE

) ENGINE = InnoDB CHARACTER SET = utf8 COLLATE = utf8\_general\_ci COMMENT = '铀尾矿(渣)安技改对应表' ROW\_FORMAT = Dynamic;

SET FOREIGN\_KEY\_CHECKS = 1;

### 创建视图

无

### 创建触发器

无

### 创建存储过程

无

### 创建索引

无

### 创建函数

无