A Big Earth Data Platform for Three Poles

**Partial monitoring data of sewage treatment plant in Gonghe County, Hainan prefecture, Qinghai Province (2013-2019)**

1、Description

This data set records some monitoring data of Gonghe sewage treatment plant in Hainan Province from 2013 to 2019. The data is collected from the Department of ecological environment of Qinghai Province. The data set contains six data files, which are: the monitoring results of Gonghe sewage treatment plant in Hainan prefecture of Qinghai Province in the fourth quarter of 2014, the monitoring data audit of Gonghe sewage treatment plant in Hainan prefecture of Qinghai Province in the fourth quarter of 2015, the monitoring data audit of Gonghe sewage treatment plant in Hainan prefecture of Qinghai Province in the first quarter of 2016 Online comparative monitoring [2013] No. 023-4-3 of Hexian wastewater treatment plant, the first half of 2019 of Gonghe wastewater treatment plant in Hainan Province, and the second half of 2019 of Gonghe wastewater treatment plant in Hainan Province.
There are 15 fields in the monitoring result table of sewage treatment plant
Field 1: Administrative Region
Field 2: name of sewage treatment plant
Field 3: receiving water body
Field 4: monitoring date
Field 5: name of executive standard
Field 6: name of execution standard condition
Field 7: Design daily capacity (T / D)
Field 8: import flow (T / D)
Field 9: export flow (T / D)
Field 10: monitoring items
Field 11: inlet concentration (mg / L)
Field 12: outlet concentration (mg / L)
Field 13: standard limit (mg / L)
Field 14: emission unit
Field 15: is it up to standard
Waste gas monitoring data audit table, a total of 16 fields
Field 1: Administrative Region
Field 2: enterprise name
Field 3: industry name
Field 4: monitoring point name
Field 5: name of executive standard
Field 6: monitoring date
Field 7: operating load (%)
Field 8: flow (m3 / h)
Field 9: flue gas temperature (℃)
Oxygen content: 10%
Field 11: monitoring item name
Field 12: measured concentration (mg / m3)
Field 13: standard limit (mg / m3)
Field 14: emission unit
Field 15: is it up to standard
Field 16: excess multiple

2、Keywords

Theme：Sewage,Environment Pollution and Control
Discipline：Human-nature Relationship
Places：Gonghe County, Hainan Tibetan Autonomous Prefecture, Qinghai
Time：2013-2019

3、Data details

1.Scale：None

2.Projection：None

3.Filesize：0.46MB

4.Data format：None

4、Space scope

|  |  |  |
| --- | --- | --- |
| - | north：40.0 | - |
| west：89.0 | - | east：104.0 |
| - | south：31.0 | - |

5、Time frame:2012-12-31 16:00:00+00:00--2019-12-30 16:00:00+00:00

6、Reference method

References to data:

Department of Ecology and Environment of Qinghai Province. Partial monitoring data of sewage treatment plant in Gonghe County, Hainan prefecture, Qinghai Province (2013-2019). A Big Earth Data Platform for Three Poles, 2021

References to articles:

7、Supporting project information

8、Data resource provider

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