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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