A Big Earth Data Platform for Three Poles

**Monitoring data of Huangnan wastewater treatment plant in Qinghai Province (2017-2018)**

1、Description

The data set records the monitoring data statistics of Huangnan wastewater treatment plant in Qinghai Province from 2017 to 2018. The data is from the Department of ecological environment of Qinghai Province. The data set contains 11 data tables, which are: the audit table of monitoring data of Huangnan sewage treatment plant in the second quarter of 2017, the audit of monitoring data of Huangnan sewage treatment plant in the third quarter of 2017, the audit of waste water monitoring data of Huangnan state-controlled enterprises in the fourth quarter of 2017, the audit of waste gas monitoring data of Huangnan state-controlled enterprises in the first quarter of 2017, and the audit of Huangnan sewage treatment plant in the first quarter of 2017 Audit of monitoring data of plant management, audit of monitoring data of sewage treatment plant in November 2017, audit of monitoring data of waste water from pollution sources of provincial controlled enterprises in the third quarter of 2017, audit of monitoring data of waste water in the first quarter of 2018, audit of monitoring data of waste gas in the second quarter of 2018, audit of monitoring data of sewage treatment plant in the second quarter of 2018 and audit of monitoring data of waste water in the third quarter of 2018 Water treatment plant monitoring data audit, Huangnan state-controlled enterprise waste gas monitoring data audit in the fourth quarter of 2018, Huangnan sewage treatment plant monitoring data audit in the fourth quarter of 2018. The data table structure is different.  
Sewage treatment plant monitoring data audit table: a total of 15 fields  
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,Contaminants,Gas flaring,Environment Pollution and Control  
Discipline：Human-nature Relationship  
Places：Huangnan prefecture, Qinghai  
Time：2017-2018

3、Data details

1.Scale：None

2.Projection：None

3.Filesize：0.59MB

4.Data format：None

4、Space scope

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

5、Time frame:2016-12-31 16:00:00+00:00--2018-12-30 16:00:00+00:00

6、Reference method

References to data:

Department of Ecology and Environment of Qinghai Province. Monitoring data of Huangnan wastewater treatment plant in Qinghai Province (2017-2018). A Big Earth Data Platform for Three Poles, 2021

References to articles:

7、Supporting project information

8、Data resource provider

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