A Big Earth Data Platform for Three Poles

**Monitoring data of wastewater, waste gas and sewage treatment plants of provincial and municipal key pollutant discharge units in Haidong City, Qinghai Province (2013-2020)**

1、Description

The waste gas monitoring data of provincial and municipal wastewater treatment units from 2020 to 2013 were collected. The data is collected from the Department of ecological environment of Qinghai Province, and the data set contains 106 data tables, which are respectively: the results of supervisory monitoring data of waste water, waste gas and sewage treatment plant of provincial controlled enterprises in Haidong city from 2013 to 2020, the results of supervisory monitoring data of waste water, waste gas and sewage treatment plant of municipal controlled enterprises in Haidong city from 2013 to 2020, and the results of supervisory monitoring data of waste water, waste gas and sewage treatment plant of state controlled enterprises in Haidong city from 2013 to 2020 The results of supervisory monitoring data of management plant, and the results of supervisory monitoring data of waste water, waste gas and sewage treatment plant of provincial enterprises in Haidong county from 2013 to 2020. The data table structure is different.
The number of supervisory monitoring of sewage treatment plant, including 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
Administrative Region: 1 field
Field 2: enterprise name
Field 3: industry name
Field 4: monitoring point name
Executive standard field name: 5
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
The number of wastewater supervision monitoring, including 16 fields
Field 1: Administrative Region
Field 2: industry name
Field 3: receiving water body
Field 4: monitoring point name
Field 5: name of executive standard
Field 6: name of execution standard condition
Field 7: monitoring date
Field 8: production load (%)
Field 9: monitoring point flow (T / D)
Field 10: monitoring item name
Field 11: pollutant concentration
Field 12: standard limits
Field 13: Unit
Field 14: is it up to standard
Field 15: excess multiple
Field 16: enterprise name

2、Keywords

Theme：Industrial emissions,Environment Pollution and Control
Discipline：Human-nature Relationship
Places：Haidong City, Qinghai Province
Time：2013-2020

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--2020-12-30 16:00:00+00:00

6、Reference method

References to data:

Department of Ecology and Environment of Qinghai Province. Monitoring data of wastewater, waste gas and sewage treatment plants of provincial and municipal key pollutant discharge units in Haidong City, Qinghai Province (2013-2020). A Big Earth Data Platform for Three Poles, 2021

References to articles:

7、Supporting project information

8、Data resource provider

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