

Environmental indicators	Name	Emission concentration Standard (mg/m ³).	Measured concentration (mg/m ³) /(mg/h)	remark
1	Particulate matter	Implement the standard requirements of the "Recommendation of the Environmental Protection Agency on Further Standardizing the Emission Limits of Particulate Matter in Industrial Enterprises"; particulate matter 10;	Particulate matter ≤10; (200,000 mg/h)	Party A is responsible for arranging testing by enterprises with testing qualifications recognized by both parties
2	Fluoride emissions	Implement the local standard of Henan Province "Industrial Furnace Air Pollutant Emission Standard" (DB41/1066-2020); Hydrogen fluoride 3.0	Hydrogen fluoride ≤ 3.0 (60,000 mg/h)	Party A is responsible for arranging testing by enterprises with testing qualifications recognized by both parties
3	Emissions of nickel and its compounds, cobalt and its compounds, manganese and its compounds	Implement Table 3 of the Inorganic Chemical Industry Pollutant Emission Standard (GB31573-2015), nickel and its compounds 4.0; Cobalt and its compounds 5.0; Manganese and its compounds 5.0.	Nickel and its compounds ≤ 4.0 (80,000 mg/h) Cobalt and its compounds ≤ 5.0; (100,000 mg/h) Manganese and its compounds ≤ 5.0; (100,000 mg/h)	Party A is responsible for arranging testing by enterprises with testing qualifications recognized by both parties
4	Non-methane total hydrocarbons	Implementation (Yuhuan Attack Office [2017] No. 162); Non-methane total hydrocarbons 80	Non-methane total hydrocarbons ≤ 80 (1,600,000 mg/h)	Party A is responsible for arranging testing by enterprises with testing qualifications recognized by both parties

- The conversion from mg/m³ into mg/h is assuming a filter air volume of 20,000 m³/h.