

Appendix 5
to the Guidelines on the Environmental Management System in
the Joint-stock company "National Company "Kazakhstan
Temir Zholy" and its subsidiaries, approved by the decision of
the Board of JSC "NC "KTZ"
dated May 16, 2023 (Protocol No. 02/13)

Current environmental indicators

№	Type of emissions and environmental payments	Indicators	unit of measurement	Current reporting period	The same period last year
1	Emissions into the atmosphere	Total, including:	tonne		
		solid	tonne		
		gaseous	tonne		
2	Greenhouse gases	Total, including:	tonne		
		from stationary sources	tonne		
		CO2 (carbon dioxide)	tonne		
		CH4 (methane)	tonne		
		N2O (nitrous oxide)	tonne		
		from mobile sources	tonne		
		CO2 (carbon dioxide)	tonne		
		CH4 (methane)	tonne		
3	Waste of consumption and production	Total, including:	tonne		
		solid	tonne		
		liquid	tonne		
		pasty	tonne		
		Solid waste	cubic meter		
4	Water consumption	from surface sources	cubic meter		
		from underground sources (wells)			
		from the networks of municipal enterprises			
5	Wastewater discharges		tonne		

Note - as automated systems are implemented, the report is generated electronically.