

Table 16

Level of total quantity control zone for wastewater (sewage) discharge	Scope	Item	Limit	Remarks
Level 1: The quality of the receiving water body in the zone does not conform to the irrigation water quality standards.	Newly-established enterprises and sewage systems in industrial parks: Tendering procedures not completed before the total quantity control zone is announced by the special municipality or county (city) competent authority	Cadmium	< 0.005	1. In effect from the date when the special municipality or county (city) competent authority announces the total quantity control zone of a water body for farmlands that must be protected. 2. The value in this column is based on the limit of the quantifiable amount expressed with a “<” symbol.
		Total chromium	< 0.01	
		Hexavalent chromium	< 0.02	
		Copper	< 0.01	
		Zinc	< 0.01	
		Nickel	< 0.02	
	Existing enterprises: Constructed, under construction or tendering procedures completed before the total quantity control zone is announced by the special municipality or county (city) competent authority	Cadmium	0.01	In effect 2 years after the special municipality or county (city) competent authority announces the total quantity control zone of a water body for farmlands that must be protected.
		Total chromium	0.1	
		Hexavalent chromium	0.05	
		Copper	0.2	
		Zinc	2.0	
		Nickel	0.2	
	Existing sewage systems in industrial parks: Constructed, under construction or tendering procedures completed before the total quantity control zone is announced by the special municipality or county (city) competent authority	Cadmium	0.015	In effect 2 years after the special municipality or county (city) competent authority announces the total quantity control zone of a water body for farmlands that must be protected.
		Total chromium	1.0	
		Hexavalent chromium	0.25	
		Copper	1.5	
		Zinc	2.5	
		Nickel	0.5	
Level 2: The quality of the receiving water body in the zone conforms to the irrigation water quality standards.	Newly-established enterprises: Tendering procedures not completed before the total quantity control zone is announced by the special municipality or county (city) competent authority	Cadmium	0.01	In effect from the date when the special municipality or county (city) competent authority announces the total quantity control zone of a water body for farmlands that must be protected.
		Total chromium	0.1	
		Hexavalent chromium	0.05	
		Copper	0.2	
		Zinc	2.0	
		Nickel	0.2	
	Newly-established sewage systems in industrial parks: Tendering procedures not completed before the total quantity control zone is announced by the special municipality or county (city) competent authority	Cadmium	0.015	In effect from the date when the special municipality or county (city) competent authority announces the total quantity control zone of a water body for farmlands that must be protected.
		Total chromium	1.0	
		Hexavalent chromium	0.25	
		Copper	1.5	
		Zinc	2.5	
		Nickel	0.5	
		Cadmium	0.015	In effect 2 years after the

	Existing enterprises and sewage systems in industrial parks: Constructed, under construction or tendering procedures completed before the total quantity control zone is announced by the special municipality or county (city) competent authority	Total chromium	1.0	special municipality or county (city) competent authority announces the total quantity control zone of a water body for farmlands that must be protected.
		Hexavalent chromium	0.25	
		Copper	1.5	
		Zinc	2.5	
		Nickel	0.5	