

- 1 - проходная
- 2 - НС-II
- 3 - РЧВ
- 4 - ВОС
- 5 - котельная
- 6 - хлораторная
- 7 - сооружения по обработке осадка
- 8 - трансформаторная
- 9 - водомерная камера
- 10 - камера гашения напора

The diagram illustrates the layout of a wastewater treatment plant with the following components and elevations:

- am HC-I:** The starting point on the left with an elevation of 0.00.
- First Pump Station:** A vertical structure with an inlet elevation of 10.84 and an outlet elevation of 10.24.
- Second Pump Station:** A vertical structure with an inlet elevation of 9.74 and an outlet elevation of 9.14.
- Two Conical Settling Tanks:** Located between the second and third pump stations.
- Third Pump Station:** A vertical structure with an inlet elevation of 6.24 and an outlet elevation of 5.64.
- Rectangular Aeration Tank:** A large tank containing a diffuser system, with an inlet elevation of 13.00 and an outlet elevation of 10.78.
- Final Pump Station:** A vertical structure with an inlet elevation of 0.78 and an outlet elevation of 0.00.
- Ha HC-II:** The final destination on the right with an elevation of 10.50.

Flow is indicated by arrows and labels: *C1/1*, *K*, ϕ , *C1/2*, and *Ha HC-II*.

Architectural floor plan of a disinfection chamber (камера дезинфекции). The plan shows a rectangular room with a total width of 18000 mm and a total height of 15000 mm. The layout includes a central area with 12 rectangular objects (likely disinfection units) arranged in three rows of four. To the right of this area is a vertical strip containing a 'Смеситель' (mixer), 'Весы' (scales), and a 'Хлордозатор ЛОНИИ-СТО' (chlorine doser). Further right is a 'Вент. камера' (ventilation chamber) and a 'Компрессорная' (compressor room) with a height of 4800 mm. At the bottom, there are 'Баки с реагентом для дезинфекционной ямы' (tanks with disinfectant for the disinfection pit) and a 'Дезинфекционная яма' (disinfection pit). Various dimensions are provided for the different sections and components.

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Руковод.					Очистные сооружения водопровода	Станд.	Лист	Лист
Принят							2	2
					Разрез А-А, генплан ВОС, схема ВОС, план хлораторной			