

## RADIATION CONDITIONS

### City of Kiev

- Radioactivity in the air is, at various points, from 5 to 10.5  $\mu\text{Sv}/\text{hour}$ , in the buildings it is up to 1  $\mu\text{Sv}/\text{hour}$ .
- Radioactivity in the water of the Desna water pipeline is 3.7 Bq/L, and in the Dnieper pipeline it is 37 Bq/L.

### Town of Borodianka

- Radioactivity in the air is 3  $\mu\text{Sv}/\text{hour}$ , and from the soil it is 4  $\mu\text{Sv}/\text{hour}$ .
- From the open water bodies, it is 0.7  $\mu\text{Sv}/\text{hour}$ .

### Town of Poleskoe

- Radioactivity in the air is 31  $\mu\text{Sv}/\text{hour}$ , and from the soil it is 49  $\mu\text{Sv}/\text{hour}$ .
- Tap water is 0.5  $\mu\text{Sv}/\text{hour}$ , from the open water bodies it is 5  $\mu\text{Sv}/\text{hour}$ .

### Town of Ivankov

- Radioactivity in the air is 5  $\mu\text{Sv}/\text{hour}$ , and from the soil it is 9  $\mu\text{Sv}/\text{hour}$ .
- From the open water bodies, it is 2  $\mu\text{Sv}/\text{hour}$ .

At a press conference in Moscow on May 9<sup>th</sup> it was stated that at the border of the 30-kilometre zone the level of radiation at the time of the accident was 100-150  $\mu\text{Sv}/\text{hour}$ , on the 5<sup>th</sup> of May it was 20-30  $\mu\text{Sv}/\text{hour}$ , and on May 8<sup>th</sup> it was up to 1.5  $\mu\text{Sv}/\text{hour}$ .