

4,5

350 – 400 / ,

: 1.

, 1975, 312 . 2.

, 1971, 104 . 3.

, , 1970, 219 .

23.10.06

556.388

• • , ,
• • , • - • , ,

100

Radiation-ecological situation during restructurisation of coil mining's in Lugansk district is crisis. In present, in coil mining's in Lugansk district accumulate about 100 thousand m³ the waste from technogenic increased native radioactivity, these radioactivity characteristic have not enough difference with waste's of uranium extraction enterprise.

“ ” “ ”

22

3

1961

1,0

[1 – 3].

« » (

)

(

) 1999 – 2005

[3, 4].

2005

1999

“ ”

“ ” 2001

1:5000,

α - β - γ -

γ -

α - β -

-226, -232, -40 -137.

(2520)

1.

1800 /

0,60 ,

0,3 – 0,5 .

2.

2,50 – 39,0 / ³

274,0 / ³,

6

, 2,5

α-, β- γ-

1

2001

35 ,

)

3

2-3

$$10^{-5} - 10^{-7} /$$

$$0,0009 /$$

5-
4,0),

(

1,0

0,3 (

)

1,5 .

40

30 ,

4,0 ,

0,5 - 1,0 .

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 , . -
 2001 , , -
 2005 . 2001 -
 : - 3 ,
 - 1 . -
 , - . -
 . (). -
 2005 -
 , 15 -
 . ,
 « » : -
 - ; -
 - α -, β - γ - ,
 - - ; -
 , , - , -
 . 2001 – 2005 -
 : , , -
 , , . -
 . -
 , , , -
 0,1 / ³, 30 0,280 / ³ -
 - 0,316 / ³; -
 - 0,700 / ³, -
 0,1 / ³, 30 - 0,940 / ³; -

$$30 \quad - 0,980 / ^3, \quad - 0,050 / ^3, \\ - 0,263 / ^3. \quad -$$

[3, 4].

$$(20 \quad) \quad 9,50 / ^3, \\ (30 \quad) - 15,0 / ^3, \quad 100 / ^3.$$

1.

2.

3.

$$10^{-7} /$$

: 1. 6.074.120-01.
28.12.2000 . -2001 . 2.

, 2000 . 3. “

“ ” ”, , 2001 . 4. . . , . . . ” . . .
“ (” ”
), , 2003 . .133-136.