**Ïîñëåäñòâèÿ äëÿ îêðóæàþùåé ñðåäû äâóõ ðàäèàöèîííûõ èíöèäåíòîâ â 2013 ãîäó**

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Аннотация. Ïðåäñòàâëåíû äàííûå îá îáúåìíîé àêòèâíîñòè èçîòîïîâ â âîçäóõå ïîñëå èíöèäåíòîâ íà ×åðíîáûëüñêîé ÀÝÑ è íà çàâîäå òÿæåëîãî ìàøèíîñòðîåíèÿ â ã.Ýëåêòðîñòàëü â 2013 ã. Ïðèâåäåíû ðåçóëüòàòû ìàðøðóòíîé ðàäèîìåòðè÷åñêîé è ãàììà-ñïåêòðîìåòðè÷åñêîé ñúåìêè òåððèòîðèè, íåïîñðåäñòâåííî ïðèìûêàþùåé ê çàâîäó òÿæåëîãî ìàøèíîñòðîåíèÿ ã.Ýëåêòðîñòàëü è ðåçóëüòàòû ãàììà-àíàëèçà ïðîá ïî÷âû, îòîáðàííûõ 26 àïðåëÿ.

Êëþ÷åâûå ñëîâà: ðàäèàöèîííàÿ îáñòàíîâêà, öåçèé, îáúåìíàÿ àêòèâíîñòü, ïî÷âà.

**Environmental Ñonsequences of Two Radiation Incidents in 2013**

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Abstract. Presented are the data of volumetric isotope activity in air after incidents at the Chernobyl NPP and the Electrostal Heavy Engineering Works. Results of route radiometric and gamma-spectrometric surveying close to the Electrostal Heavy Engineering Works and results of gamma-analysis of soil samples selected on 26 April are given.

Key words: radiation situation, cesium, volumetric activity, soil.