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(12) **ABSTRACT OF INVENTION**

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(98) Mail address:
614046, Perm', pr.Parkovyj 31, kv.70,
Zemljanovoj M.A.

(71) Applicant:
Permskij nauchno-issledovatel'skij
klinicheskij institut detskoj ehkopatologii

(72) Inventor: Zajtseva N.V.,
Korjukina I.P., Gel'fenbujm I.V., Tyrykina
T.I., Zemljanova M.A., Ulanova T.S., Dolgikh
O.V., Shur P.Z., Fedorovskaja A.Kh.

(73) Proprietor:
Permskij nauchno-issledovatel'skij
klinicheskij institut detskoj ehkopatologii

(54) **METHOD OF DIAGNOSING ENVIRONMENTALLY-CAUSED PATHOLOGY IN POPULATION**

(57) Abstract:

FIELD: environmental medicine.
SUBSTANCE: most sensitive population
contingents inhabitant environmentally
unfavorable areas are selected. Medical and
chemical examinations of their biological
media are carried out to estimate levels of
metals, organics, and inorganics considered
as primary environmental factors in
residence zone of contingent being examined.
Population is subjected to clinical and

laboratory investigations based on
conventional indicators and then to specific
investigation by determining specific health
characteristics whose variations (with
variation reliability at least 95%) is
indicative of the effect of preliminarily
detected chemicals. Correlation
interdependence is established facilitating
diagnosing environmentally-caused pathology.
EFFECT: increased diagnostic accuracy. 3 tbl

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