

CONTENTS		
EDITORIAL COLUMN		
B. Trill. Dirty trace of russophobia from «unknown» ruthenium to «probable» «Novichok» gas	1	
OIL. GAS. CHEMISTRY: ENVIRONMENTAL PROTECTION		
FUEL AND ENERGY COMPLEX: PROSPECTS AND TRENDS		
I.V. Filimonova, L.V. Eder, I.V. Provornaya, A.V. Komarova. Regularities of exhaustion of reserves of oil and gas in Russia and the forecast of their reproduction	4	
G.M. Mkrtchyan, L.V. Skopina, P.N. Lyovkin, I.S. Trapeznikov, V.V. Kutlin. Development of the Arctic shelf of Russia: problems and prospects	14	
N.N. Pusenkova. American divorce: the victories and failures of US majors in Russian oil industry	24	
ECOLOGY AND ECONOMY		
I.A. Bashmakov. European emission trading system efficiency and evolution	32	
ECOLOGY AND ECONOMY		
SUSTAINABLE DEVELOPMENT		
A.S. Desyatkin, L.G. Gaysina. Current trends and problems of development of copper bearing field of the Russian Federation	42	
ECOTECHNOLOGIES AND EQUIPMENT		
ENVIRONMENT SAFETY		
V.S. Doroshenko. The gradient mechanism of hardening of sandy forms in nature similar technologies of foundry production	48	
ENVIRONMENT PROTECTION: LAWS. NORMS. RULES.		
COMMENT OF LAWYER		
A.G. Dudnikova. On changes in the rules of operation of gas treatment plants	54	
ENVIRONMENT MANAGEMENT		
G.P. Serov, L.A. Smolentseva, N.S. Parusova. Environmental control as subject of additional vocational education (to be continued)	56	
ENVIRONMENTAL PROTECTION OF SHIPPING		
O.S. Rostunova, I.A. Guliev. Legal regime of navigation and environmental safety in the Arctic zone of the Russian Federation	64	
ENFORCEMENT PRACTICE		
A.Yu. Pochtarev. Interdistrict Environmental Prosecutors Office of Moscow: explanatory and supervisory activities	70	
ABSTRACT, KEY WORDS		74
EDUCATION. ADVANCED TRAINING.		76
EXHIBITIONS. CONFERENCES. SEMINARS.		79
SUPPLIERS. SERVICE PROVIDER		80

You can order translation of any article in English at the editorial office



КАТАЛОГ ПРЕДПРИЯТИЙ

АНО «МЦ РПННШ»,
Ассоциация «Вода-Медицина-Экология»,
Гильдия экологов,
Мещерский научно-технический центр,
МЦУЭР под Эгидой ЮНЕСКО,
Компания «ЭКОТИМ»