

ERRATA

In the article by Michael May and Zachary Haldeman, “Effectiveness of Nuclear Weapons against Buried Biological Agents,” in vol. 12(1–2), the following sentence on page 105 should be deleted, “If we assume this to be at least an hour, the irradiation time goes up by a factor of more than one million, so that the dose is now in the range of 20–100 megarads.” The authors do not believe the estimate is correct and also believe that the experimental evidence at present is insufficient to allow any credible alternative estimate. The authors wish to thank Oleg Prilutsky of the Russian Space Research Institute for pointing out the problem.

In M. V. Ramana’s “An Estimate of India’s Uranium Enrichment Capacity” also in vol. 12(1–2), pages 120–121, the mark for reference number 41 was left out of the text. It should appear after the sentence “This is to be compared with the initial core loading of 66 tons for the VVER-1000 reactors that India is importing from Russia.”⁴¹

In Steve Fetter’s “Nuclear Archaeology: Verifying Declarations of Fissile Material Production,” vol. 3 (published in 1993), p. 256, the denominator in the right-most term of equation B-15 should be raised to the $5/3$ power.