

Third Schedule

(r. 12)



Application Reference No: **NEMA/AGR/46/2014**
 Registration: **0066**

Access Permit

This permit is hereby granted to **Dr. Gerald M. Mkoji, Kenya Medical Research Institute (KEMRI) P. O Box 54840-00200 NAIROBI** in accordance with regulation 11 of the Environmental Management and Co-ordination (Conservation of Biological Diversity and Resources, Access to Genetic Resources and Benefit Sharing) Regulations, 2006 for the collection of the following genetic resources:

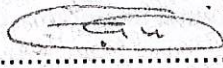
Biomphalaria Snails Species, the Intermediate Host of the Bilharzia Parasite, Schistosoma Mansoni in Fresh Waters of Kisumu and Kirinyaga Counties

located at:

Lake Victoria in Kisumu Mwea Tebere Irrigation Scheme in Kirinyaga.

This permit is issued subject to the Regulations and all agreements concluded pursuant to its grant, and may be suspended, cancelled or revoked should the holder breach any of those agreements and the conditions of issue and those contained in the Regulations.

Dr. Gerald M. Mkoji being the holder of this permit, including his agents and assignees, undertake to abide by the conditions of this permit and to promptly report to the National Environment Management Authority any matter that may prejudice the interests of Kenya and other parties concluded pursuant to the grant of this permit.

Signed:  Date: **15.05.2014**
Director General,
 National Environment Management Authority

PERMIT CONDITIONS:-NEMA/AGR/46/2014

1. This permit shall be valid for **12 Months** from the date of issuance and shall not be transferable.
2. This permit is for accessing **Biomphalaria Snails Species, the Intermediate Host of the Bilharzia Parasite, Schistosoma Mansoni in Fresh Waters of Kisumu and Kirinyaga Counties**. You shall provide the list and quantity of all collected samples of Biomphalaria snails to NEMA.
3. The access of the genetic resources and its derivatives shall be strictly held in KEMRI and University of New Mexico, USA.
4. You shall ensure that the snails and schistosomes are well treated and preserved using the provided standards before export.
5. You shall ensure that the basic analysis of the genetic resource such as identification, cataloging, analyzing, and preservation of the snails and schistosomes preparation of samples to good laboratory standards for export and further analysis shall be done in the local institutions, KEMRI, KWS, or NMK. You shall ensure that the local partner: KWS is involved in the collection, identification and preparation of the samples for export.
6. The genetic resource and the derivative shall not be used for commercial or profit purpose without understanding from genetic resource providers and NEMA.
7. You shall deposit and keep records of all duplicates of the genetic resources with the relevant lead agency and provide evidence of deposition to NEMA.
8. You shall ensure that there is reasonable access by all Kenyan citizens to all genetic resources collected whether such genetic resources and intangible components are held locally or abroad.
9. You shall ensure that all agreements entered into with respect to access of genetic resources shall be strictly for the purposes for which they were entered into.
10. You shall abide by the provision of the Material Transfer Agreements entered with the providers of genetic resources.
11. You shall furnish quarterly reports to NEMA on the status of research, including all discoveries from research involving genetic resources and/or intangible components thereof.
12. You shall inform NEMA of all discoveries made during the exercise of the right of access granted under the access permit and data generated.
13. You shall provide a status report on the environmental impacts of collection of the genetic resource.
14. You shall comply with the improvement orders issued by NEMA's environmental inspectors throughout the project cycle.
15. You shall abide by the relevant laws of Kenya.
16. NEMA reserves the right to suspend, cancel revoke or vary this permit in the event of a breach of the conditions stated herein or any contravention to the Environmental Management and Coordination CAP 387 and regulations thereunder.
17. Upon the completion of the intended studies, you shall return the remaining genetic resource to Kenya and deposit with the relevant lead agency and notify NEMA of the return.