

E N V I R O N M E N T A L P E R M I T

- 1.0 CONTACT : Mrs. Nyunyun Johnson Toweh
President/CEO
Liberia Tree & Trading Company (LTTC),
Inc.
Mejngbehn Town
Montserrado County, Liberia
Cell: (+231) 777667762
- 2.0 PROPONENT : Liberia Tree & Trading Company (LTTC)
- 3.0 PROJECT Location: Doedain District, Rivercess County
- 4.0 SCOPE OF WORK: Operation of a Community Forest
Management Contract (CFMC)

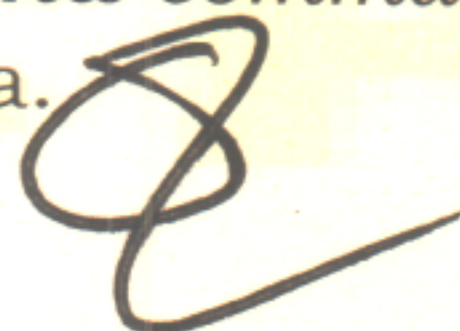
The UTM Coordinates of the Project Area

The metes and bounds of this project remain consistent with the CFMC concession area as demarcated by the Forestry Development Authority (FDA).

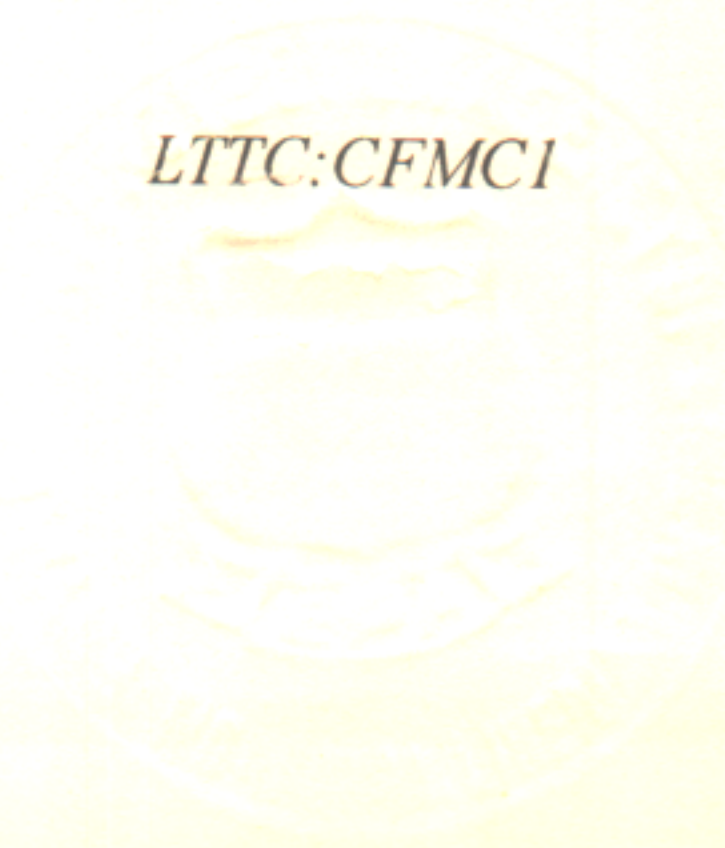
**Doedain District,
Rivercess County**

Any operation of this undertaking outside of the metes and bounds of the above mentioned Clan without notification of the Agency is a violation of this permit.

*In pursuance of the Environment Protection & Management Law of Liberia, 2003 Part III Sections 8 (1), 11 (1) 13 and on the basis of the submitted Environmental Audit Report this **Environmental Permit** is **Issued** Authorizing **Liberia Tree and Trading Company** to operate a Gbi-Duru and Foedain **31,155ha** community Forest located in Nimba and River Cess Counties, Liberia.*



LTTC:CFMCI



5.0 GENERAL CONDITIONS OF PERMIT:

ACCESS TO AND AWARENESS OF PERMIT CONDITIONS AND ASSOCIATED DOCUMENTS:

A copy of these conditions and any associated documents referred to in these conditions must be held in a location that is known to and the person responsible for the activity. The person responsible for the activity must ensure that all persons who are responsible for undertaking work on the project site, including contractors and sub-contractors, are familiar with these conditions to the extent relevant to their work

5.1 COMMITMENT TO PROJECT SPECIFICATIONS:

Comply with all specifications in the Environmental Impact Statement with respect to FMC logging operations.

5.2 COMPLY WITH THE FOLLOWING MITIGATION MEASURES:

- a. Adhere to regulations for proper storage and handling of agro-chemicals
- b. Remove and store waste oils from the site to proper permanent storage recycling systems and or facility or reprocessing facilities
- c. Protect critical habitat of fauna and flora species.
- d. Dispose of all redundant machinery or equipment and other scrap metals in an environmental friendly manner from operation area and obtain clearance from the Agency of disposal procedures and methods
- e. Adhere to the riparian reserve for river width (m) as follows:

River/Stream Width (m)	River Reserve (both river banks)
>40	50m
20-40	40m
10-20	20m
5-10	10m
<5	5m
>3	-

Source: RSPO-MY National Interpretation Working Group

The width of the riparian reserve should be 1.5 times bigger than the above recommendation in the case where "high risk" area is located adjacent to the river.

- f. Treat effluents to acceptable level before discharging
- g. Do not transport logs by floating on rivers and streams

LTTC:CFMC2



- h. Do not create sediment traps in streams and rivers
- i. Avoid earth fill dams across streams as crossing
- j. Provide an alternative source of drinking water to communities whose water source is polluted or may be polluted by your activities
- k. Construct forest access roads only during the dry season
- l. Vegetate road embankments, log sidings, and hauling roads where practicable
- m. Do not locate skidding trails on steep terrains
- n. Do not fell on steep slopes
- o. Ensure all felling of trees are within the required dbh cut limits as provided in the new forestry reform law/FDA 10 code regulation
- p. Ensure to adhere to all principles and guidelines governing sustainable forest management by the FDA;
- q. Ensure that the company adheres to all provisions of the forest management agreement at all times.

6.0 WASTE MANAGEMENT

- a. Ensure waste management such that there is no unauthorized disposal of wastes, wastewater or materials to any land, river, waterway, stream, drainage and wetland;
- b. Ensure waste management to prevent the issue of littering of waste along the haul road;
- c. Ensure wastes are kept in good order and are sorted to ensure good housekeeping is maintained;
- d. Ensure all hazardous wastes are properly disposed of by an EPA's certified waste service provider;
- e. Ensure that hazardous wastes which include waste oil and used filters from machinery used in the pre-stripping are handled/disposed of by an EPA's certified hazardous waste services providers
- f. Chemicals, solvents, etc., to be handled properly and disposed of as per the EPA GUIDELINES.

7.0 RIVER OR STREAM PROTECTION

Part IV Section 61, pollution in any form is strictly prohibited by the Environmental Protection and Management Law of Liberia (EPML) and is punishable by fine.



8.0 NOTIFICATION OF CHANGES

- a. Notify the EPA of any major changes in the planned development other than the information provided in the Project Summary document.
- b. Notify the Agency within 72 hours of any environmental emergency onsite and offsite, including all measures taken to remedy the situation.

9.0 MONITORING REPORT

- a) The company must hire the services of a third-party independent environmental consultant to monitor its operations and submit said report to the Agency, upon request;
- b) Submit a terminal environmental monitoring report before the expiration of this permit.

10.0 REGULATORY MONITORING

- a) The EPAL reserves itself the right to conduct documentary and compliance monitoring at all times;
- b) The EPA shall conduct routine monitoring at all times without any hindrance from the management or any of its employees or associates.

11.0 NOTWITHSTANDING THIS PERMIT

This operation is subject to other relevant regulations and permits of the sector and must be observed.

12.0 TRANSFERABILITY

This permit is not transferable, except authorized and approved by the Environmental Protection Agency of Liberia.

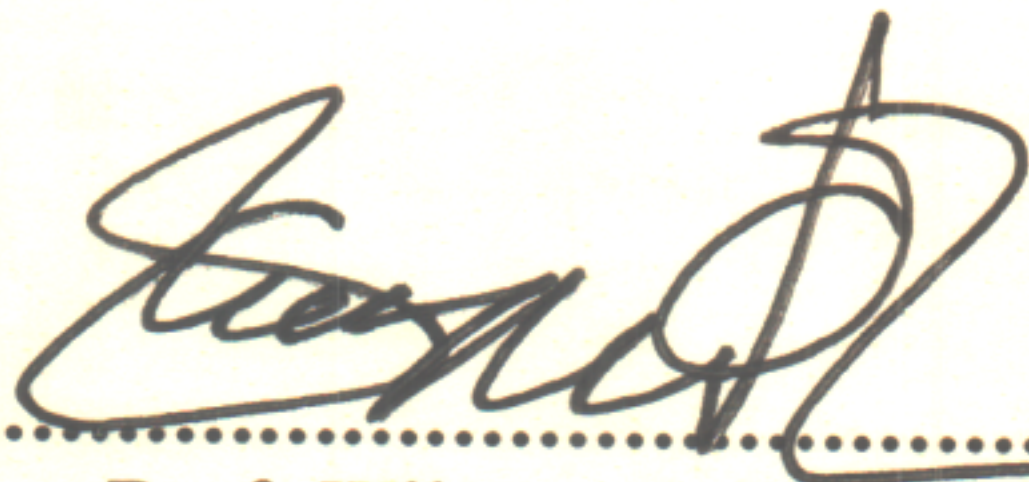


EPA

13.0 VALIDITY PERIODS AND NOTIFICATION OF RENEWAL

- a) This permit is valid for **two (02)** years commencing the date of issuance of this permit and is renewable under new terms and conditions upon submission of a terminal environmental monitoring report and **timely notification of the Agency** before to the expiration of this permit;
- b) This permit is valid only if it bears the stamps and signature of the head of the Agency;

Providing false information or failure to comply with or observe all the permit conditions above will lead to the suspension, cancellation, revocation of this permit or prosecution.



Prof. Wilson K. Tarpeh
EXECUTIVE DIRECTOR/CEO

13-4-2021
DATE

