

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

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**2.0 PROPONENT** : Atlantic Resources Limited  
Rehab Junction  
Robert Field Highway  
Paynesville, Liberia

**3.0 PROJECT LOCATION:** Maryland, Grand Kru and River Gee  
Counties

**4.0 SCOPE OF WORK** : **OPERATION OF FOREST MANAGEMEN  
CONTRACT (FMC-P)**

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 and Audit Report, this permit is RENEWED Authorizing Atlantic Resources Limited to CONTINUE the Operation Of Forest Management Contract (FMC-P) in Maryland, Grand Kru and River Gee Counties

### **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**

- Adhere to regulations for proper storage and handling of agro-chemicals
- Remove and store waste oils from the site to proper permanent storage recycling systems and or facility or reprocessing facilities
- Protect critical habitat of fauna and flora species

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- 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 (m)	Width	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
- h. Do not create sediment traps in streams and rivers
- i. Avoid earthfill 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

## 6.0 WASTE MANAGEMENT

- a. Camp sites must be operated in a manner such that there is no unauthorized disposal of solid waste or materials to the land.
- b. Camp sites should be kept in good order and good housekeeping shall be maintained
- c. Waste skips / trash bins shall be provided at camp site, site office and store yards
- d. Camp manager shall designate the waste collection areas and provide proper signage
- e. Solid waste, food waste and hazardous waste shall not be mixed
- f. Hazardous waste which includes waste oil, paints, thinners, chemicals, solvents, etc, to be handled and disposed off as per the EPA guidelines

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## 7.0 HEALTH AND SAFETY

Implement a comprehensive Health and Safety Policy to cover employees, contractors, sub-contractors and suppliers at the logging operation:

- a. Ensure the provision of Personal Protective Equipment (PPE) for the entire workforce;
- b. All measures should be taken to avoid air pollution emanating from vehicular emission and Earth Equipment that would impact workers health in the project area;
- c. Ensure the reduction of employee exposure to any other issues arising from projects activities through a routine monitoring of workers' health condition.

## 8.0 NOTIFICATION OF CHANGES

- a. Notify the EPA of any major changes in the planned development other than the information provided in the Environmental Impact Statement (EIS)
- b. Notify the Agency of plans to operate a wood processing plant prior to acquiring the wood processing equipment.


**9.0 NOTWITHSTANDING THIS PERMIT**, the logging operation is subjected to other relevant regulations and permits pertaining to the sector and must be observed.

**10.0 TRANSFERABILITY:** this permit is not transferable, except authorized and approved by the Environmental Protection Agency of Liberia.

## 11.0 VALIDITY PERIOD

This permit is valid for three years commencing 25<sup>th</sup> August 2017 to 24<sup>th</sup> August 2020 during which biannually environmental monitoring report commencing June 6, 2018 is mandatory; renewable under new terms and conditions.

**FAILURE TO COMPLY WITH OR OBSERVE THE CONDITIONS ABOVE MAY WARRANT THE REVOCATION OF THIS PERMIT.**

  
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Anyaa Vohiri  
EXECUTIVE DIRECTOR

  
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DATE

