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AIR OPERATING PERMIT No. 0003697

In compliance with the provisions of
The State of Washington
Clean Air Act Chapter 70.94 Revised Code of Washington

Packaging Corporation of America Wallula, Washington

is authorized to operate in accordance with the terms and conditions of this permit

Issued by:
State of Washington
DEPARTMENT OF ECOLOGY
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INTRODUCTION AND LEGAL AUTHORITY

This Air Operating Permit (Permit) is authorized under the Operating Permit Regulation, Chapter 173-401 WAC. The provisions of this Permit describe the emissions limitations, operating requirements, monitoring and recordkeeping requirements, and reporting frequencies for the permitted sources.

The Packaging Corporation of America (PCA) Wallula Mill requires a Title V Air Operating Permit because it emits, or has the potential to emit, one hundred tons per year or more of one or more air pollutants. [WAC 173-401-300(1)]

During the drafting of this Permit, Washington State Department of Ecology (Ecology) has attempted to incorporate requirements using the exact language of the law, regulation, or order. Where there is a difference in language, this difference is presented in this Permit only for clarification of the underlying requirement. The legal requirement remains the underlying requirement. Any conflict between the Permit and an underlying requirement that is not acknowledged in this Permit or its support document, nor is addressed in past orders or permits referenced in this Permit or its support document, will be resolved by referring to the underlying requirement. Unless otherwise stated, the effective date of referenced regulations or statutes is that of the provision in effect on the date of permit issuance. Compliance with underlying requirements shall be demonstrated using the methods specified in this Permit or the support document.

The Title V Air Operating Permit consists of all parts of this assembled document, including its footnotes and Appendices, but does not include the accompanying support document, nor the Title V permit application materials submitted by PCA, nor any other past orders or permits.

The definition of terms contained in WAC 173-401-200, and as defined in all referenced regulations, applies to this Permit unless otherwise defined in the Permit.

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EMISSION UNIT SPECIFIC REQUIREMENTS [WAC 173-401-600]

This section contains requirements applicable to described units. General requirements that apply to monitoring, recordkeeping, and reporting for these limits are in the Facility-Wide Requirements section of this Permit. Monitoring and reporting requirements that are specific to each limit are listed in the emission unit specific tables and should be read in conjunction with the general requirements. Unless specified otherwise, the basis of authority for the type and frequency of monitoring imposed in Conditions A - S is WAC 173-401-615.

Refer to Appendix C for emission estimate algorithms. These algorithms set forth the calculation method for those emission limits that the required reference method itself does not yield a direct emission measurement. The Permittee may use an equivalent method with written approval from Ecology.

Provisions on pages 5-71 are not incorporated by reference.

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P. Landfill/Compost Operation

	Parameter	Limit & Averaging Period (shall not exceed)	Monitoring & Reporting ¹	Applicable Requirement(s)
P.1	Particulate fugitive dust	Minimum Operating condition	The Permittee shall comply with Landfill/Compost Dust control plan after the implementation date specified in the order establishing the dust control plan. This order is part of the SIP maintenance plan for the local air shed.	Order No. 1614-AQ04 for dust control plan requirement

Q. Reciprocating Internal Combustion Engines (RICE) MACT

40 CFR Part 63 Subpart ZZZZ (Table 2e) applies to the following emergency engines:

- 318 HP Detroit diesel CI engine; Last rebuilt in 1986; Used to drive an emergency backup fire water pump.
- 318 HP Detroit diesel CI engine; Last rebuilt in 1998; Used to drive an emergency backup mill process water pump.
- 200 HP Ford propane SI backup generator; manufactured in April 2004; backup generator for providing electricity to the main office.

Parameter	Limit & Averaging Period (shall not exceed)	Monitoring & Reporting ¹	Applicable Requirement(s)
HAPs		Change the oil and filter every 500 hours of operation	40 CFR Part 63 Subpart ZZZZ
		or annually, whichever comes first.	Table 2e for maintenance
			requirements
		Inspect the air cleaner and/or spark plugs every 1,000	
		hours of operation or annually, whichever comes	
		first, and replace as necessary.	

Q.1

Provisions on pages 73-108 are not incorporated by reference