## RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR RESOURCES

## APPLICATION FOR APPROVAL TO BURN ALTERNATIVE FUELS

Return to: RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PERMIT APPLICATION CENTER 235 PROMENADE STREET PROVIDENCE, RI 02908

ection	1.	FULL BUSINESS NAME	PHONE		
A	2.	ADDRESS OF EQUIPMENT LOCATION			
			SIC CODE# EMPLOYEES		
	3.	LOCATION ON PREMISES (BLDG., DEPT., AREA, ETC.	.)		
	4.	NATURE OF BUSINESS			
ection	Boil	LER INFORMATION:			
В	1.	MANUFACTURER	MODEL #		
		SIZEMM BTU/HR			
		BURNER MANUFACTURER	NO. OF BURNERS		
		TYPE OF BOILER: WATERTUBE $\Box$			
		FIRETUBE □	AGE OF BOILER:YRS.		
		EXISTING AIR POLLUTION CONTROL EQUIPMENT:	No 🗆		
			YES □		
		IF YES, EXPLAIN:			
	BOII	LER INFORMATION:			
	2.	MANUFACTURER	MODEL #		
		SIZEMM BTU/HR			
		BURNER MANUFACTURER	NO. OF BURNERS		
		TYPE OF BOILER: WATERTUBE □			
		FIRETUBE □	AGE OF BOILER:YRS.		
		EXISTING AIR POLLUTION CONTROL EQUIPMENT:	No □		
			YES □		
		IF YES, EXPLAIN:			

Section	Bon	LER INFORMATION:						
В	3.	MANUFACTURERMODEL#						
		SIZEMM BTU/HR						
		BURNER MANUFACTURERNO. OF BURNERS						
		TYPE OF BOILER: WATERTUBE □						
		FIRETUBE AGE OF BOILER:YRS.						
		EXISTING AIR POLLUTION CONTROL EQUIPMENT: NO						
		YES						
		IF YES, EXPLAIN:						
		LER INFORMATION:						
	4.	MANUFACTURER MODEL #						
		SIZEMM BTU/HR						
		BURNER MANUFACTURERNO. OF BURNERS						
		TYPE OF BOILER: WATERTUBE $\Box$						
		FIRETUBE AGE OF BOILER:YRS.						
		EXISTING AIR POLLUTION CONTROL EQUIPMENT: NO						
		YES						
		IF YES, EXPLAIN:						
		LER INFORMATION:						
	5.	MANUFACTURER MODEL #						
		SIZEMM BTU/HR BURNER MANUFACTURERNO. OF BURNERS						
		TYPE OF BOILER: WATERTUBE						
		FIRETUBE AGE OF BOILER:YRS.  EXISTING AIR POLLUTION CONTROL EQUIPMENT: NO						
		2						
		YES □  If YES, EXPLAIN:						
		IF TES, EAFLAIN.						
Section	Түр	E OF FUELS USED						
C	1.	FUEL: OIL $\Box$ GRADE: $2 \Box 4 \Box 6 \Box$						
	1.	NAT. GAS						
		OTHER						
	2.	ANNUAL USAGE: OILGALS.						
	2.	NAT. GASFT <sup>3</sup>						
	OTHER							
	3.	MAXIMUM FIRING RATE: OILGALS/HR.						
	٥.	NAT. GASFT <sup>3</sup> /hr.						

Section C (cont)	4. FUEL SUPPLIER: OIL  NAT. GAS  OTHER
Section D	STACK INFORMATION:  1. STACK EXIT DIMENSIONS I.D INCHES OR INCHES X INCHES  2. STACK HEIGHT ABOVE GROUND FEET  3. VOLUME OF GAS DISCHARGED INTO OPEN AIR ACFM @ °F  4. IS STACK EQUIPPED WITH A RAIN HAT? YES □ NO □  5. DISTANCE FROM DISCHARGE TO NEAREST PROPERTY LINE FEET
Section E	ALTERNATIVE FUEL INFORMATION:  1. GENERAL DESCRIPTION OF PROCESS FROM WHICH ALTERNATIVE FUEL IS GENERATED
	2. ALTERNATIVE FUEL SUPPLIER'S NAME AND ADDRESSS:  3. PERCENT OF FUEL FEED RATE THAT IS ALTERNATIVE FUEL.
Section F	NAMES OF FULL TIME OPERATORS HOURS

INTOI	TIDE	OHIT TITELLE	A DDI	ICATION THE	FOI I	OWING.
1100	11111	with this	$\Delta PPI$	$\mathbf{H} \Delta \mathbf{H} \mathbf{H} \mathbf{H} \mathbf{H}$	H( )	( ) W/   N( +'

- 1. AN ANALYSIS OF THE ALTERNATIVE FUEL TO BE BURNED FOR THE PROPERTIES OR CONSTITUENTS LISTED IN "BURNING OF ALTERNATIVE FUELS", 250-RICR-120-05-20, SUBSECTION 250-RICR-120-05-20.8.2.A, HEAVY METALS, FLASH POINT, VISCOSITY, BOTTOM SOLIDS AND WATER AND ASH AND ANY OTHER HAZARDOUS COMPONENTS SUSPECTED OF BEING IN THE MATERIAL.
- 2. A PROPOSED SCHEDULE FOR SAMPLING AND ANALYSIS.
- 3. A SITE PLAN FOR A 300-FOOT RADIUS FROM THE FACILITY.
- 4. BUILDING DIMENSIONS (HEIGHT, LENGTH AND WIDTH) FOR ALL BUILDINGS WITHIN 300 FEET OF THE BOILER STACKS.
- 5. A DIAGRAM SHOWING THE PIPING ARRANGEMENTS FROM ALL STORAGE TANKS TO ALL OF THE BURNERS.

This application is submitted in accordance with the provisions of Chapter 23-23 of the General Laws, as amended, in 250-RICR-120-05-20 and to the best of my knowledge and belief is true and correct.

Signature	Title
Printed Name	

## RHODE ISLAND DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR RESOURCES

## AIR POLLUTION CONTROL PERMIT FEES

The Department's rules and regulations require the payment of fees for air pollution permits. All application fees must be submitted with the permit application to:

RI Department of Environmental Management Permit Application Center 235 Promenade Street Providence, RI 02908

THE APPLICATION FORM AND ANY ACCOMPANYING DOCUMENTS SHOULD BE SUBMITTED TO THE OFFICE OF AIR RESOURCES AT THE ADDRESS SHOWN ON THE APPLICATION FORM. Please complete this form, attach it to the check or money order and submit it to the Office of Air Resources. Payment should be made payable to General Treasurer, State of Rhode Island. The information requested below must be provided to coordinate the filing of your fee with your application(s). This fee is a filing fee and therefore it must be paid before we can begin review of your application(s). APPLICANT'S NAME: GENERAL DESCRIPTION OF PROCESS FROM WHICH POLLUTANTS ARISE: FEE SUBMITTED: Major Source or Major Modification @ \$25,410 each Complex Minor source or Modification @ \$4,620.00 each Minor source or Modification @ \$ 1,271.00 each TOTAL

FOR OFFICE USE ONLY:
Fee Amount Received: \$
Date Received:
Received By:
For Deposit into Account 1752-80600