#### **MBUAPCD**

Lower Emission School Bus Program (LESBP)

# Instructions for the RETROFIT Grant Application

The Monterey Bay Unified Air Pollution Control District (MBUAPCD) is accepting applications for the purchase of ARB verified Level 3 (85% PM) exhaust retrofit devices on existing school buses in current service. Approximately \$1 million is available for these retrofit grants. Grant applications are due by January 11, 2011 and will be awarded grants on a first-come first-serve basis. Buses must have been continuously certified by the CHP from 12/31/05, and use diesel fuel, be currently CHP 292 certified and operated within the Cities and Counties of Monterey, San Benito and Santa Cruz.

**Eligibility.** Applicants must be Public Schools, School Districts and/or Public School Joint Powers Authorities, or private enterprises providing school bus services to said schools. A third party vendor or consultant may prepare your retrofit application, provided that you sign and submit it, and complete Section E. Applicants acknowledge that an award of monetary incentive is conditional upon approval by MBUAPCD staff and must meet all LESBP eligibility and program criteria.

#### or to these sites:

www.arb.ca.gov/msprog/onrdiesel/onrdiesel.htm for information on the truck and bus Rule, and

Eligible Retrofit Devices. For vendors and supplies, try the LINKS page of the MBUAPCD website, <a href="www.mbuapcd.org">www.mbuapcd.org</a> For some information on retrofit technology, go to: <a href="http://www.arb.ca.gov/diesel/verdev/level3/level3.htm">http://www.arb.ca.gov/diesel/verdev/level3/level3.htm</a> For eligible retrofit devices and their engine applicability and operating requirements, see <a href="http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm">http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm</a>

Change in Verification Status for Certain Devices. NO<sub>2</sub> requirements for device verification will change January 1, 2009. when only those verified retrofits (also known as diesel emission control strategies or VDECs) designated with a plus (+) on the ARB website may be installed. A retrofit without the (+) designation may be installed until December 31, 2008. More information, including the conditional grace period for installation, can be found at: <a href="http://www.arb.ca.gov/diesel/verdev/mailout08262009.pdf">http://www.arb.ca.gov/diesel/verdev/mailout08262009.pdf</a>

Completing your application. All applicants must complete and sign a single hardcopy version of the application form, Sections A through F, pages 1 - 3. We prefer you submit the rest of the application separately in the Excel spreadsheet provided on the website. Complete the LESBP Excel spreadsheet for Sections G & H for each bus to be retrofitted to the best of your knowledge. The Excel spreadsheet can be downloaded from the MBUAPCD website, grants page. List all buses you want retrofitted. Remember, not all buses have an eligible verified device. Do NOT include a bus you will not retrofit, since substitutes will not be allowed.

Remember, buses used less than 1,000 miles per year are exempt from the proposed In-Use Bus and Truck Rule.

**Processing your application**. MBUAPCD will notify you if your application is complete, and if not, will provide you with a list of deficiencies, and may request additional information or a field inspection. If you have questions or need assistance completing your application, please contact Alan Romero, Air Quality Planner at Tel (831) 647-9418 x241, FAX 647-8501 email aromero@mbuapcd.org

**Submitting your application.** All applicants must complete and sign a single hardcopy version of the Sections A through F, pages 1-3 of the retrofit application form. You must also submit sections G & H, either in paper originals or in an Excel spreadsheet. If you do not use the Excel spreadsheet simply complete the paper forms for Sections F & G (pages 4 and 5) for each bus retrofit, making additional copies of the forms for those sections for each bus. We prefer you submit sections G & H in the Excel spreadsheet and send it attached to an email to Alan Romero at aromero@mbuapcd. Although you may submit more than one application by the due date, you may combine into a single spreadsheet. A spreadsheet with your application will allow us to process it more promptly, and is the MBUAPCD preferred method, even for a single bus.

All applications must be completed and signed in blue ink by a financially responsible person authorized to submit the application. See the checklist below to assemble your application. The due date for all application materials is:

**January 11, 2011 at 4 PM** 

Mail or deliver your application materials to:

Alan Romero MBUAPCD 24580 Silver Cloud Court Monterey, CA 93940

Email your Excel spreadsheet and photos to:

aromero@mbuapcd.org

## APPLICATION PACKET CHECKLIST

1. What must be included with the application?		
spreadsheet. Excel Spreads from <a href="https://www.mbuapcd.org">www.mbuapcd.org</a> , or <a href="https://www.mbuapcd.org">Copy of Department of Mot</a> <a href="https://www.mbuapcd.org">Copy of Department of Mot</a> <a href="https://www.mbuapcd.org">Copy of Department of Mot</a> <a href="https://www.mbuapcd.org">Completed IRS Form W-9</a> . <a href="https://www.mbuapcd.org">Completed Certifications S</a> <a href="https://www.mbuapcd.org">Copy of California Highway</a>		
	ed later? These documents may be submitted after or, no grants will be offered until they are received.	
application and identifying to project is <b>NOT</b> required with offered and not later than Jara Copy of the ARB <b>Executive</b> □ Dated and itemized <b>dealer</b> of breakdown for the costs of production Identify the <b>source of fundi</b>	bool District governing board authorizing the submittal of the the individual authorized to implement the school bus retrofit the happlication, but must be received before a grant will be nuary 11, 2011 at Order (EO) verifying or certifying the retrofit device. Quote for the retrofit device. The quote must provide a purchase, installation and maintenance for the retrofit device. Ing, if any, should the total cost to purchase, install and project life exceeds \$20,000.	
Apply as soon as possible, as retroj retrofit applications must be receiv	fit grants are offered on a first –come, first-served basis. All sed no later than 4:00 PM on:	
Mail hand written application to:	January 11, 2011  Alan Romero MBUAPCD 24580 Silver Cloud Court Monterey, CA 93940	
Send Excel spreadsheet to:	aromero@mbuapcd.org	

<b>A.</b>	APPLI	CANT	DATA	
The owner of these buses has not submitted and shall not submit an application for funds to any other district and/or any other public agency for the same project.				
Appli	cant Type:			
	School District		Private Trans	sportation Agency
Appli	cant Name:			
Street	/Mailing Address:			
City:		State:	Zi	p Code:
Conta	ct Name:	Contac	t Title:	
Conta	act Phone: ( )	Contac	t E-mail:	
Perso	n with Contract Signing Authority:	1		
Geog	raphic Area Served by School District:			
Numl	Number of School Buses in Fleet: Number of School Buses to be Retrofitted:			
School District(s) Associated with Project (if applicant is a JPA or Private Transportation Agency):				
	nt of Time this/these Retrofitted School oned School District:	Bus/Buse	s is/are Asso	ciated with the Above
B.	DEALE	R/ INS	TALLE	R
1.	Retrofit Dealer/Installer:			
2.	Address:			
3.	City: 4. S	State:	5.	Zip Code:
6.	Phone: ( )	7.	Fax: (	)
8.	Contact Name:	9.	E-mail:	

D.	CERTIFICATION				
I hereby certify that all information provided in this application and any attachments is true and correct to the best of my knowledge, and that I have read call for applications, frequently asked questions, and the sample grant contract included in the application packet.					
Printe	Printed Name:		Title:		
Signa	ture: (Must sign in INK ONLY, any color	except black)	Date:		
E.	THIRD PARTY	Y INFORM	<b>IATION</b>		
This section must be completed if any part or all of the application was filled out on your behalf, by a third party. Otherwise, write "N.a." (Not applicable).					
1.	Contact Name and Title:				
2.	Business Name:				
3.	Phone Number:	4. Cost of Services (not eligible for funding reimbursement):			
5.	Source of Funds:				
I hereby certify that all information provided in this application and any attachments is true and correct to the best of my knowledge, and that MBUAPCD funds may not be utilized to compensate me for my services in preparation of this application.					
Printed Name of Preparer: Title:		Title:			
Signature of Preparer: (Must sign in INK ONLY, any color except black)  Date:			Date:		

F.	OTHER RETROFIT INFORMATION
Descri staff h	be your maintenance facility and practices, and identify any training or experience your as received regarding the retrofit technology for which you are applying.
Dlagga	use this space for any additional explanation regarding this application.
riease	use this space for any additional explanation regarding this application.

# If hardcopy, COMPLETE THIS PAGE FOR EACH BUS

Vehicle \_\_\_\_ of \_\_\_ Total Buses to be Retrofitted.

G.	BUS TO BE RETROFITTE spread		` •
1.	School District School Bus Identification N	uml	per:
2.	School Bus Storage Address:		
3.	School Bus Storage Address 2:		
4.	City: 5		Zip Code:
5.1			Primarily Rural Relatively Long
5.2	Current CHP 292 Certified? Y_CHP 292 Certified since 12/31/2005? Y_		If no, STOP, not eligible. If no, STOP, not eligible.
6.	School Bus Make/Manufacturer:		
7.	School Bus Model: 8		School Bus Model Year:
9.	School Bus Type: □ Type C □ Type D □	Spe	cial Ed □ Other:
10.	Type of Fuel: □ Diesel □ CNG		Propane    Electric   Other:
11.	Estimated Annual Fuel Usage (in gallons)	for 1	his School Bus:
12.	Cumulative Mileage since new: 13	-	Annual Mileage Last Year:
14.	Vehicle License Number:		
15.	Vehicle Identification Number (VIN):		
16.	Gross Vehicle Weight Rating (GVWR):	r	
17.	Engine Make: 18	_	Engine Model:
19.	Engine Model Year: 20		Engine Displacement:
21.	Manufacturer's Maximum Brake Horsepov	ver ]	Rating:
22.	Engine Serial Number:		
23.	Engine Family Name, if applicable:		
24.	Vehicle Life (at how many miles you wou	d of	herwise surplus this bus):

# If hardcopy, COMPLETE THIS PAGE FOR EACH BUS

Vehicle \_\_\_\_ of \_\_\_ Total Buses to be Retrofitted.

н.	RETROFIT DEVICE (May be on separate Excel spreadsheet)
1.	Retrofit Manufacturer:
2.	Retrofit Model and/or Retrofit Kit ID Number:
3.	Description of Retrofit Technology: Active Passive Catalytic Non-Catalytic
4.	Cost of Retrofit Device: \$ (include tax, delivery and maybe installation).  Cost of Installation:\$ (if separate in quote)
5.	Cost of : data-logging:\$; maintenance:\$ infrastructure: \$ cleaning:\$
6.	Describe all costs associated with infrastructure, device maintenance, filter element de-ashing, or data-logging that are necessary for retrofit device installation and operation. Such costs are eligible for grant funding. Attach a vendor price quote detailing such costs, if any. Identify location of separate de-ashing equipment, service or facility, if not funded by the LESBP grant:
7.	Source of funding for excess costs, if total of lines 4 thru 6 exceeds \$20,000:
8.	Estimated Delivery Date (cannot be later than 3/1/2012):

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