



**National School Transportation Association**  
113 South West Street, 4th Floor Alexandria, VA 22314  
800-222-NSTA (6782) Fax: 703-684-3212  
www.yellowbuses.org Email: info@yellowbuses.org

## NSTA Green School Bus Fleet Certification Survey

*Certification Survey Due June 30, 2011 to the NSTA Central Office*  
*Complete the survey online at [www.surveymonkey.com/s/nsta-green-fleet](http://www.surveymonkey.com/s/nsta-green-fleet)*

Company Name: \_\_\_\_\_  
Location/Site Address: \_\_\_\_\_  
Submitted by: \_\_\_\_\_  
Phone: \_\_\_\_\_ Email: \_\_\_\_\_

The following questions require that you simply circle off the appropriate answer. Please refer to the included question guideline for a brief explanation of each question. If you have any other questions regarding the survey, please contact the NSTA Central Office at 800-222-6782 or via [info@yellowbuses.org](mailto:info@yellowbuses.org).

		<b>Circle One</b>	
1	Is an idle reduction policy in place at this location, along with at least one comprehensive idle-reduction in-service meeting held for its drivers each school year?	Yes	No
2	Is idle-reduction technology used on any buses at this site?	Yes	No
3	Does your driver training program train drivers on how to conserve fuel?	Yes	No
4	Does this site work with its customer to reduce fuel consumption through more efficient routing, fleet management technology, GPS, or consolidation of bus stops?	Yes	No
5	If asked, could this site demonstrate how it has worked with its customers to advertise support of EPA's Clean School Bus USA mission and its benefits?	Yes	No
6	Circle the percentage of buses at this site that are 2010 EPA diesel emission compliant.	25%	50% or more
7	Circle the percentage of buses at this site that are 2007 EPA diesel emission compliant.	20% 30% 40% 50% or more	
8	Circle the percentage of buses at this site that are model year 2004 or newer.	30% 50% 70% or more	
9	Circle the percentage of buses at this site retrofitted with EPA/CARB verified level three technology.	30% 50% 70% or more	
10	Circle the percentage of buses at this site retrofitted with EPA/CARB verified level two technology.	30% 50% 70% or more	
11	Circle the percentage of buses at this site retrofitted with DOC, Crankcase Filter or EPA/CARB level one technology	30% 50% 70% or more	
12	Does this site operate any diesel/hybrid powered vehicles?	Yes	No
13	Is the average age of the fleet at this site 6.5 years or less?	Yes	No
14	Is bio-diesel used in any buses at this site?	Yes	No
15	Is methane or propane used to power any buses at this site?	Yes	No



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## NSTA Green School Bus Fleet Certification Survey Reference Document

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The following are brief explanations on how to answer each of the questions on the survey and the point level to determine the certification level. If you have further questions, please contact the NSTA Central Office at 800-222-6782 or via email at [info@yellowbuses.org](mailto:info@yellowbuses.org).

Each survey number corresponds to the numbered explanation below:

<b>Survey Question</b>	<b>Points Value</b>
1 The site must have in place a company policy statement which clearly mandates compliance to idle-reduction procedures and have an annual in-service training session that incorporates in it a component for training driver on the practice of idle-reduction.	5
2 To answer yes, the technology for idle reduction commonly recognized as acceptable for school buses include engine block heaters, fuel operated heaters, APU's, real time electric monitoring(GPS,AVL), or event recording. Are any of these technologies applied to any number of buses at this site?	10
3 To answer yes, the site must offer as part of its driver training program a fuel conservation component either in the classroom training session or behind the wheel.	5
4 To answer yes, the site or its customer should have in place route optimization software, a fleet management system, or other means of efficient route analysis techniques reviewed at least once per school year.	5
5 If you answer yes, you may be required to explain how you use the EPA's Clean School Bus USA program to promote goodwill in your community, such as using their coloring books or the 'Magic Bus' materials.	10
6 The circled percentage of buses at this site must be powered by engines manufactured to meet 2010 EPA compliant diesel exhaust emissions	25% = 25 pts. 50% = 50 pts. 20% = 10 pts.
7 The circled percentage of buses at this site must be powered by engines manufactured to meet the EPA 2007 exhaust emissions standard.	30% = 20 pts. 40% = 30 pts. 50%+ = 40 pts.
8 The circled percentage of buses at this site must be model year 2004 EPA diesel exhaust emissions compliant, the year diesel oxidation catalyst (DOCs) became OEM installed.	30% = 5 pts. 50% = 20 pts. 70%+ = 30 pts.
9 The circled percentage of buses at this site must have been <u>retrofitted</u> with EPA verified emission reduction level three devices which reduce particulate matter by 85%. (See reference sheet for qualifying emission reduction technologies.)	30% = 5 pts. 50% = 20 pts. 70%+ = 30 pts.
10 The checked percentage of buses at this site must have been retrofitted with EPA/CARB verified level two devices which reduce particulate matter by at least 50%. (See reference sheet for qualifying level two technologies.)	30% = 10 pts. 50% = 15 pts. 70% = 20 pts.
11 The checked percentage of buses at this site must have been retrofitted with EPA/CARB verified level one technology that reduces particulate matter by at least 25%, that is either a diesel oxidation catalyst or a crankcase ventilation filter. (See reference sheet for qualifying level one emission reduction technologies.)	30% = 5 pts. 50% = 15 pts. 70% = 20 pts.