Northwest Portable Classroom Project

New Construction Set-up/Commisioning Checklist for the Pacific Northwest

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BUILDING AMERICA EFFICIENT PORTABLE CLASSROOM PROGRAM

NEW CONSTRUCTION SET-UP/COMMISIONING CHECKLIST FOR THE PACIFIC NORTHWEST

		Set-up Crew	Maintenance. Staff
1.	Roof/ceiling marriage line sealed with approved backer rod, caulk or foam.		
2.	Floor marriage line inspected to insure integrity, and repaired if necessary.		
3.	Wall marriage line inspected to insure integrity, and repaired if necessary.		
4.	Wiring and duct penetrations are sealed.		
5.	24/7/365 Programmable Thermostat is properly programmed.		
6.	Heating/Ventilation duct dampers are opened to the 100% open position or set to design specifications.		
7.	A complete maintenance and operation manual is provided to the school facilities manager.		
8.	Teacher operable controls are affixed with a permanent label listing control instructions.		
9.	Outside fresh air supply is tested to insure a minimum of 15 cfm per designed number of occupants		
10	. Ventilation exhaust system is tested to insure the designed flow rates are provided		
11	.HVAC system air flows are tested to insure that all designed air flows are met		
12	Occupancy controls are installed and operating to manufacturer's specs.		
13	Duct flow measurements are tested and the duct system is balanced to ensure even flows from each diffuser and grill.		