DHCD GREEN-BUILDING AND ENERGY EFFICIENCY CREDIT LIST

For Residential Rehab Construction Projects (Three stories or less)

Credits Based on Above-Code Requirements of the 2009 International Energy or Related Codes

Date:	Grant Organization and Grant #:			
Program Administrator:				
Program Name or Property Address:				
Type of Dwelling:				
DHCD Program:				

Above-Code Option (Nationally recognized programs qualify for 125 points with third party

certification):

Mechanical			
	Possible	Actual Points	Verified By
	Points		
New HVAC equipment sized in accordance with	5		
ACCA Manual S—04 based on building loads			
calculated in accordance with ACCA Manual J—02			
or other approved methodologies			
Install furnace or boiler with a AFUE > 80%	5		
Install geo-thermal system	5		
Install one (1) or more programmable thermostat	5		
Install supply ductwork completely within the	5		
conditioned space			
Seal all ductwork and penetrations	5		
Verify duct tightness with duct-blaster test	5		
(Total leakage < 12 cfm per 100 ft²)			
Install cooling equipment with a SEER ≥ 14	5		
Install a heating recovery ventilation (HRV) or	5		
energy recovery ventilation (ERV) system			

Energy Efficiency			
	Possible	Actual Points	Verified By
	Points		
Install caulk and seal existing windows and doors	5		
Replace with new EnergyStar windows and doors	5		
(100%)			

Install windows with a U-Factor < .35	5	
(100%)		
Install floor insulation > than R-19	5	
Install ceiling insulation > than R-38	5	
Install wall insulation > than R-13	5	
Install new Energy Star appliances	5	
Insulate and weather-strip attic access hatch	5	
Air seal bypasses between conditioned and	5	
unconditioned spaces		
Verify building tightness with blower door test (5	
Install occupancy lighting sensors	5	
Install high-efficacy lamps in permanently installed	5	
fixtures (> than 50%)		

Water Conservation			
	Possible Points	Actual Points	Verified By
Install tankless water heater	5		
Install low-flow showerheads and aerators	5		
Install toilets with < 1.6 gallon per flush	5		
Install on-demand hot water recirculation system	5		

Optional 2012 Green Construction Code			
	Possible	Actual Points	Verified By
	Points		
Use minimum 75% engineered structural materials	5		
Install or replace exterior finish with recycled or	5		
engineered products			
Install or replace floor with recycled/renewable or	5		
engineered products			
Install or replace roof with recycled/renewable or	5		
engineered products			
Use low/no VOC paints, adhesives & sealants in	5		
accordance with Chapter 8			
Install rainwater or collector system in accordance	5		
with Chapter 7			
Install gray water system in accordance with	5		
Chapter 7			
Install or replace exterior finish with recycled or	5		

engineered products			
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Other (may qualify for additional points):			