Certification Summary (RISES Multi-family Buildings Program)

12 Points Required for Certification					Maybe	No	Achieved	Additional Reference
Site Planning Possible Points:			15					
Required	Construction Pollution Mitigation							Comply with 2013 SCDHEC NPDES CGP 2003 EPA Discharge Permit or local code; SWP3 & ESC inspection reports uploaded to Green Badger
Required	Mobility Amenities							2% of total parking dedicated to electric charging; must be adjacent to ADA spaces. 1:3 bicycle parking to bedrooms & exceptional bike facilities.
Required	Sensitive Land Protection							Previously developed site excluded. Greenfield project cannot disturb within 100 ft of wetland or water bodies.
Credit 1	Site Connectivity		1, 2, 3, 4, 5					Walk Score: 1 point for 50-59 score; 2 points for 60-69 score; 3 points for 70-79 score; 4 points for 80-89 score; 5 points for 90 - 100 score.
Credit 2	Impacted Site		1, 3, 5					Previously developed site -1 point; Capped brownfield site - 3 points; Fully remediated brownfield site - 5 points.
Credit 5	On-site Green Space		1					25% more than required by local authority or equal to building footprint.
Credit 6	Stormwater Management		1, 2					BMP to prevent off site discharge of 1" stormwater runoff using low- impact systems - 1 point; Treat 90% of baseline runoff to remove 80% of TSS - 1 point.
Credit 7	Shaded or High Albedo Paving		1					50% of paving to be shaded or high SRI of > 29 .
Credit 8	Light Pollution Reduction		1					Full cutoff exterior lights & 10% reduction in LPD from 90.1 2007.
Water Cons	servation	Possible Points:	6					
Required	Potable Water Use - 30% Reduction	•						Comply with 2005 Energy Policy Act requirements & relative to EPACT baseline requirements, reduce use by additional 30%. Use Green Badger water calculations.
Credit 1	Potable Water Use - 35% OR 40% Redu	uction	2, 4					2 points for 35%; 4 points for 40%.
Credit 4	Site Irrigation, Zero Potable Water Use		2					Zero potable water use.
Energy Effi	ciency and Renewable Power	Possible Points:	10					
Required	Building Systems Commissioning	•						Commissioning agent to be approved by SI; Plan & report to be reviewed by SI.
Required	Energy Conservation, 30%							Over ASHRAE 90.1 (2013); 30% ASHRAE model or EnergyStar score of 90. Performance pathway only. Energy model required.
Required	On-Site Renewable Energy							2% of predicted energy use.
Required	Long Term Efficiency Verification							Must use Energy Star Portfolio Manager; Managed for 60 months.
Required	Air Sealing & Insulation							Grade II insulation or better. 3rd party air sealing & insulation inspections Blower door sample testing of units required.
Required	Smart Thermostats							Google Nest or equivalent models in residential spaces.
Required	LED Parking Lot Lighting							LED luminaries for 100% of parking lighting; Multi-level controls.

Credit 1	Additional Reductions in Energy Use		1-10			1 point per 1% beyond 30% ASHRAE model or EnergyStar score of 90.
Sustainable	Materials	Possible Points:	14			
Required	Onsite Recycling					Accessible interior bins & dedicated areas for recycling dumpsters.
Credit 1	Building Reuse, Shell & Interior		1,2,3,4	1		See SMc1.
Credit 2	Construction Waste Management		1,2			Recycle/ salvage 50% of C&D debris - 1 point; 75% - 2 points. Use Green Badger tracking application.
Credit 4	Recycled Content		1,2			See SMc4. Calculation based on material costs of recycled content CSI Divisions 3-10. 10% of material cost - 1 point; 20% - 2 points. Use Green Badger tracking application.
Credit 5	Local & Regional Materials		1,2			See SMc5. Materials or products extracted, harvested or recovered AND manufactured within 500 miles of project site. Use Green Badger tracking application.
Credit 7	Certified Wood		1			In accordance with FSC. 50% of total value of wood. Use Green Badger tracking application.
Credit 8	LED Light Fixtures		1,2,3			LED lighting power 50% - 1 point; 75% - 2 points; 100% - 3 points.
Healthy Inte	eriors	Possible Points:	0			All required in this section. No optional credits.
Required	Building Ventilation					ASHRAE 62.2 Residential Spaces; Bathrooms, range hoods & combustion vented out.
Required	Nonsmoking Building			1		Only applies to residential units & within 25 ft of entrances.
Required	Interior Air Quality During Construction					Use SMACNA IAQ Guidelines for Occupied Buildings under Construction.
Required	Low-Emitting Materials					Includes low-emitting paints, coatings & adhesives, flooring materials, furniture & formaldehyde free composite wood. Upload product data sheets to Green Badger.
Required	Thermal Comfort					Building & systems to comply with ASHRAE 55-2004. Use Green Badger calculations & furnish compliance report.
Innovation		Possible Points:	3			
Required	Education & Outreach					On-site signage; electronic documents made available; info on website.
Credit 2	Innovation in Design		1			
Credit 3	Innovation in Design		1			
Credit 4	Innovation in Design		1			
Total Possible Points:		48				